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Financial Statistics of Major U.S. Investor-Owned Electric Utilities

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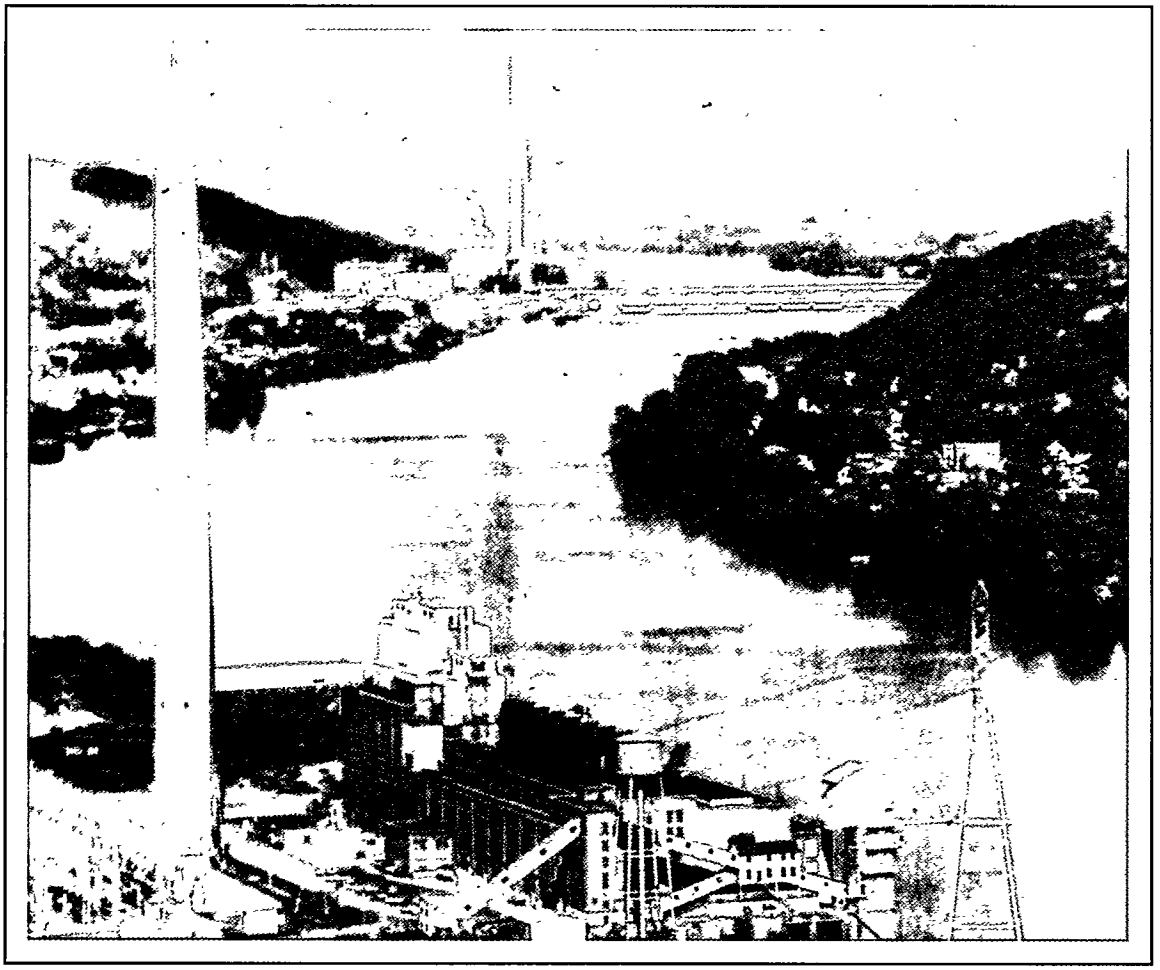

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The Toronto Plant (foreground) and the W.H. Sammis Plant are coal-fired plants that are located near Toronto, Ohio, and are operated by Ohio Edison Company.

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December 1995

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Washington, DC 20585-0650

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Contacts

The *Financial Statistics of Major U.S. Investor-Owned Electric Utilities* is prepared annually by the Coal and Electric Data and Renewables Division; Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF); Energy Information Administration (EIA); U.S. Department of Energy (DOE).

General information regarding the contents of this publication may be directed to:

National Energy Information Center
(202/586-8800)
Internet E-Mail: INFOCTR@EIA.DOE.GOV

General information about the data appearing in this publication may be directed to:

Howard L. Walton
Director, Coal and Electric Data and Renewables Division
(202/426-1223) or Fax (202/426-1308)
Internet E-Mail: HWALTON@EIA.DOE.GOV

Questions and comments may be directed to:

Roger L. Sacquety
Project Manager
(202/426-1160) or Fax (202/426-1301)
Internet E-Mail: RSACQUET@EIA.DOE.GOV

Specific information about the data contained in the FERC Form 1 may be directed to:

Jerome A. Sanderson
Survey Statistican
(202/426-1162) or Fax (202/426-1301)
Internet E-Mail: JSANDERS@EIA.DOE.GOV

Thomas S. Williams
Auditor
(202/426-1267) or Fax (202/426-1301)
Internet E-Mail: TWILLIAM@EIA.DOE.GOV

Historical data may be obtained from:

Lucinda Gilliam
Computer Specialist
(202/426-1268) or Fax (202/426-1301)
Internet E-Mail: LGILLIAM@EIA.DOE.GOV

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Introduction

The *Financial Statistics of Major U.S. Investor-Owned Electric Utilities* publication presents summary and detailed financial accounting data on the investor-owned electric utilities. The objective of the publication is to provide Federal and State governments, industry, and the general public with current and historical data that can be used for making policy and decisions relating to investor-owned electric utility issues.

Background

The *Financial Statistics of Major U.S. Investor-Owned Electric Utilities* publication is prepared by the Electric Operating and Financial Data Branch; Coal and Electric Data and Renewables Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy. Financial statistics for major investor-owned electric utilities have been compiled and published annually since 1938 to satisfy the requirements for accurate, readily available data regarding the electric power industry. The format was designed to be used by a variety of private, electric power industry, and government users. The publication contents and format have evolved over the years to better serve the needs and requirements of the targeted audience.

As the result of the Federal Power Act of 1935, the Federal Power Commission (FPC), which was the predecessor to the Federal Energy Regulatory Commission (FERC), began collecting financial statistics for investor-owned electric utilities in 1938. The EIA upon its establishment in October 1977 assumed the responsibilty of gathering and publishing the financial statistics on behalf of the FERC. In 1982, the EIA combined the contents of two publications containing financial statistics of investor-owned (private) and publicly owned electric utilities into a single volume, the *Financial Statistics of Selected Electric Utilities.* In 1991, the publication titles were changed to the *Financial Statistics of Major Investor-Owned Electric Utilities* and the *Financial Statistics of Major Publicly Owned Electric Utilities* . In 1992, the publications titles were further changed to the *Financial Statistics of Major U.S. Investor-Owned Electric Utilities* and the *Financial Statistics of Major U.S. Publicly Owned Electric Utilities*

The U.S. electric power industry is a combination of electric utilities (investor-owned, publicly owned, Federal, and cooperatives) and nonutility power producers. Investor-owned electric utilities account for over three-fourths of electric sales and revenue. Historically, the investor-owned electric utilities have served the large consolidated markets. There is substantial diversity among the investor-owned electric utilities in terms of services, size, fuel usage, and prices charged. Most investor-owned electric utilities generate, transmit, and distribute electric power. Investor-owned electric utilities operate in all States except Nebraska; Hawaii is the only State in which all electricity is supplied by investor-owned electric utilities.

Data Users

The *Financial Statistics of Major U.S. Investor-Owned Electric Utilities* publication provides information about the financial results of operations of investor-owned electric utilities for use by government, industry, electric utilities, financial organizations and educational institutions in energy planning. In the private sector, the readers of this publication are researchers and analysts associated with the financial markets, the policymaking and decisionmaking members of electric utility companies, and economic development organizations. Other organizations that may be interested in the data presented in this publication include manufacturers of electric power equipment and marketing organizations. In the public sector, the readers of this publication include analysts, researchers, statisticians, and other professionals engaged in regulatory, policy, and program areas. These individuals are generally associated with the Congress, other legislative bodies, State public service commissions, universities, and national strategic planning organizations.

Sources and Coverage

The source of financial information for the major investor-owned electric utilities is the Federal Energy Regulatory Commission (FERC) Form 1, "Annual Report of Major Electric Utilities, Licensees and Others," for calendar year 1994 and prior years. This survey is processed and published by EIA for the FERC. Major investor-owned electric utilities are defined as those investor-owned electric utilities that have had, in the past three consecutive calendar years, sales or transmission services that exceeded one or more of the following:

- 1 million megawatthours of total annual sales
- 100 megawatthours of annual sales for resale
- 500 megawatthours of annual power exchanges delivered
- 500 megawatthours of annual wheeling for others (deliveries plus losses).

The 1994 summary data are based on reports from 179 major investor-owned electric utilities. The FERC has also required seven independent power producers (Catalyst Old River Hydroelectric Limited Partnership; Entergy Power, Incorporated; Hardee Power Partners Limited; Nevada Sun-Peak Limited Partnership; Ocean State Power; Ocean State Power II; and Terra Comfort Corporation) to be under FERC jurisdiction and must submit the FERC Form 1 for 1994. The FERC has also determined that Golden Spread Electric Cooperative, Old Dominion Electric Cooperative, People's Electric Cooperative, and Rayburn Country Electric Cooperative Incorporated should file a FERC Form 1 under Section 201 of the Federal Power Act. Detailed statistics for these seven independent power producers and four cooperatives are reported separately in Appendix C.

In 1991, Public Service Company of New Hampshire emerged from bankruptcy after an approved merger with Northeast Utilities. Due to fresh-start accounting, only data from May 16 through December 31 are included in the 1991 summary statistics. Pursuant to the reorganization plan resulting from the bankruptcy, the interest in the Seabrook plant was acquired on June 5, 1993, by North Atlantic Energy Corporation, also a subsidiary of Northeast Utilities. Both Public Service Company of New Hampshire and North Atlantic Energy Corporation submitted a separate FERC Form 1 for 1992, 1993, and 1994 and are thus included in both the summary and detailed statistics.

Industry Profile

Selected electric utility data for 1994 are compiled from the Form EIA - 861, "Annual Electric Utility Report," for the the total universe of electric utilities. In 1994, there were 3,204 investor-owned, publicly owned, Federal, and cooperative electric utilities (Table 1). The 250 investor-owned electric utilities represent only 7.8 percent of the total number of electric utilities, but provide the majority of sales to ultimate consumers and sales for resale.

This publication presents data on the revenue and sales by type of electric utility as reported on the Form EIA-861. Average revenue per kilowatthour presented in this publication are calculated by dividing sales into revenue.

Key facts concerning sales and revenues in 1994 (Table 1) are as follows:

- The 250 investor-owned electric utilities (7.8 percent of all electric utilities) accounted for 78.8 percent of all revenues from sales of electricity to ultimate consumers and 41.3 percent of all revenues from sales for resale.
- The 2,005 publicly owned electric utilities (62.6 percent of all electric utilities) accounted for 12.7 percent of all revenues from sales to ultimate consumers and 18.8 percent of all revenues from sales for resale.
- The 939 cooperative borrowers (29.3 percent of all electric utilities) accounted for 7.9 percent of all revenues from sales to ultimate consumers and 23.9 percent of all revenues from sales for resale.
- The 10 Federal electric utilities accounted for 0.6 percent of all revenues from sales to ultimate consumers and 15.9 percent of all revenues from sales for resale.
- The average revenue per kilowatthour for ultimate consumers ranged from 2.8 to 7.1 cents, depending on the type of electric utility. The overall average was 6.9 cents.
- The average sales for resale revenue per kilowatthour ranged from 3.5 to 4.0 cents, depending on the type of electric utility. The overall average was 3.7 cents.

Table 1. Selected Electric Utility Data by Ownership, 1994

Item	Type of Electric Utility				
	Investor-Owned	Publicly Owned	Cooperative	Federal	Total[1]
Number of Electric Utilities	250	2,005	939	10	3,204
Electric Utilities (percent)	7.8	62.6	29.3	0.3	100.0
Revenues from Sales to Ultimate Consumers (thousand dollars)	159,702,889	25,699,956	16,012,806	1,290,318	202,705,969
Revenues from Sales to Ultimate Consumers (percent)	78.8	12.7	7.9	0.6	100.0
Sales of Electricity to Ultimate Consumers (thousand megawatthours)	2,237,683	421,642	228,535	46,703	2,934,563
Sales of Electricity to Ultimate Consumers (percent)	76.3	14.4	7.8	1.6	100.0
Average Revenue per kWh for Ultimate Consumers (cents)	7.1	6.1	7.0	2.8	6.9
Revenues from Sales for Resale (thousand dollars)	17,977,098	8,188,000	10,404,559	6,929,098	43,498,755
Revenues from Sales for Resale (percent)	41.3	18.8	23.9	15.9	100.0
Sales of Electricity Available for Resale (thousand megawatthours)	517,122	211,998	257,449	198,782	1,185,351
Sales of Electricity Available for Resale (percent)	43.6	17.9	21.7	16.8	100.0
Average Revenue per kWh for Sales for Resale (cents)	3.5	3.9	4.0	3.5	3.7

[1] Includes only those electric utilities in the United States and the District of Columbia.
Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Selected operational data for 179 major investor-owned electric utilities are compared to the 250 investor-owned electric utilities in the United States that submit the Form EIA-861 (Table 2). In 1994, these major investor-owned electric utilities (71.6 percent of the investor-owned electric utilities) accounted for 99.6 percent of the revenues from sales to ultimate consumers and 97.2 percent of the revenues from sales for resale of all investor-owned electric utilities.

All subsequent tables use the data reported on the FERC Form 1. Summary tables that contain historical data for 1990 through 1994 display aggregate financial statistics for investor-owned electric utilities classified as major for each year (Tables 3 and 5 through 30). Six tables contain ranking data on investor-owned electric utilities (Tables 31 through 36). Detailed data in State by electric utility sequence are also provided (Tables 37 through 46). For consistency, each investor-owned electric utility has been listed in the State where the corporate headquarters are located, rather than in the State where the majority of its sales occurred.

Data covering new plants that began commercial operation during the year are included (Table 4). Also, average power production expenses for plants owned by major investor-owned electric utilities for the last five years are shown (Table 14). These data were previously reported in *Electric Plant Cost and Power Production Expenses* (DOE/EIA-0455).

Deleted from the 1992, 1993, and 1994 publications are data covering transmission and distribution systems and expenditures for research, development, and demonstration. The transmission and distribution data appear biennially in *Electric Trade in the United States* (DOE/EIA-0531), beginning with the 1992 publication.

Appendix A presents three tables containing the classification of investor-owned electric utilities. Table A1 lists the electric utilities added to and deleted from this publication for 1990 through 1994. Table A2 provides the "major" and "nonmajor" investor-owned electric utilities from 1990 through 1994. Table A3 indicates the holding company status under the Public Utility Holding Company Act of 1935.

Appendix B contains the bond ratings for major investor-owned electric utilities provided by Standard and Poor's. Table B1 is a summary of ratings for the years 1990 through 1994, and Table B2 lists the individual rating by major investor-owned electric utilities.

Appendix C contains 1994 detailed statistics covering the seven independent power producers and the four cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Appendix D contains Technical Notes.

Table 2. Selected Data for Major U.S. Investor-Owned Electric Utilities Compared With All U.S. Investor-Owned Electric Utilities, 1994

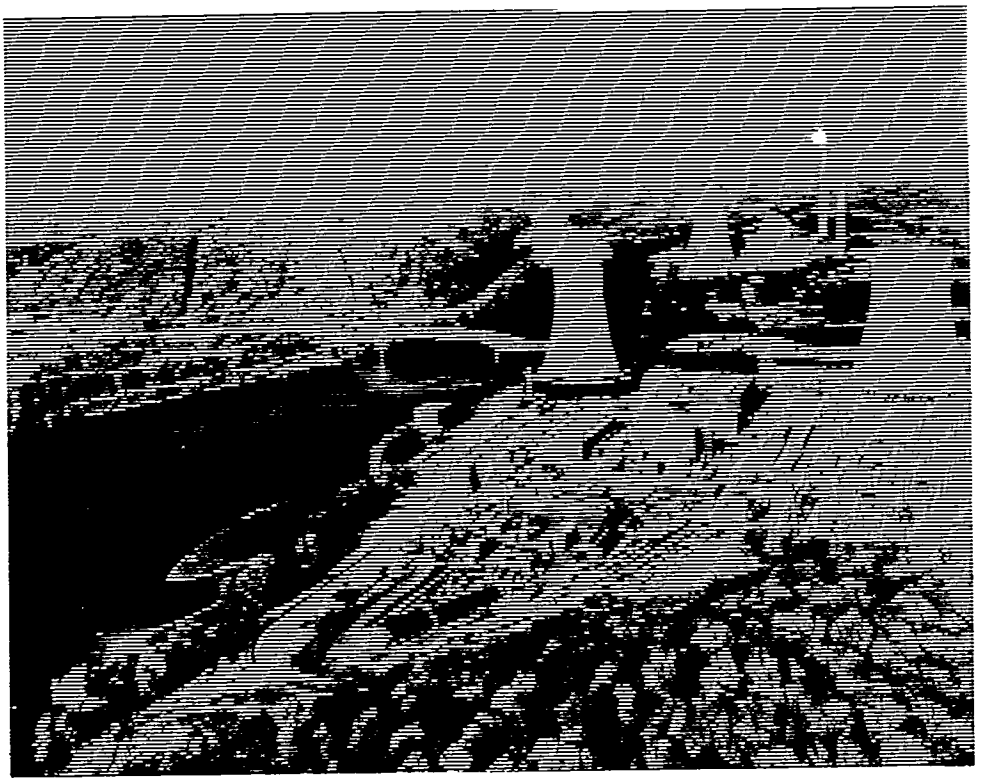
Item	Investor-Owned
Number of Electric Utilities	[1] 179
Electric Utilities (percent)	71.6
Revenues from Sales to Ultimate Consumers (thousand dollars)	159,026,118
Revenues from Sales to Ultimate Consumers (percent)	99.6
Sales of Electricity to Ultimate Consumers (thousand megawatthours)	2,229,739
Sales of Electricity to Ultimate Consumers (percent)	99.7
Revenues from Sales for Resale (thousand dollars)	17,474,387
Revenues from Sales for Resale (percent)	97.2
Sales of Electricity Available for Resale (thousand megawatthours)	516,500
Sales of Electricity Available for Resale (percent)	99.9

[1] Excluded are the seven independent power producers and four cooperatives jurisdictional to the Federal Energy Regulatory Commission in 1994. Also Long Sault Incorporated, Tapoco Incorporated, and Yadkin Incorporated do not file the Form EIA-861.

Note: Data are preliminary.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

Summary Statistics of the Major U.S. Investor-Owned Electric Utilities



The Beaver Valley Nuclear Plant (foreground) and the Bruce Mansfield Plant, a coal-fired plant is located near Shippingport, Pennsylvania, and operated by Duquesne Light Company.

Financial Performance

Overview

Highlights. Increased megawatthour sales of electricity in 1994 to the commercial and industrial sectors, spurred by an improving economy, more than offset the increase in operating expenses and thus resulted in an increase in earnings.

- Earnings before extraordinary items increased significantly by $1.3 billion to $19.7 billion. After a turnaround of almost $0.6 billion in net extraordinary items, net income grew by a strong, 11.2 percent to $19.9 billion. Allowance for funds used during construction (AFUDC) further declined to 4.2 percent of income before extraordinary items, increasing its positive effect on earnings quality.
- Electric operating revenues increased by $3.0 billion to $179.3 billion. However, this increase was less than half of the increase that occurred the previous year. Electric operating expenses increased by less than 1.7 percent, the smallest increase in five years.
- Retail revenues were boosted by increased sales volume to the commercial and industrial sectors, while wholesale sales actually declined, both in terms of revenue and volume.
- Total salaries and wages declined by $0.3 billion in 1994. The number of electric department employees declined 24,000 to 437,000 as major investor-owned electric utilities continued to contain costs and improve competitiveness.
- Common dividends were up $0.5 billion or 3.5 percent. Preferred dividends declined by 10.4 percent.
- Despite several rate increases during the year, interest expenses continued their downward trend, declining $0.7 billion to $14.6 billion. The average interest rate, based on the average long-term debt fell to 7.7 percent. Refinancing of long-term debt slowed considerably from that of the previous two years with only $15.2 billion issued and $15.1 retired compared with the $54.3 billion issued and $54.4 billion retired in 1993.
- Net electric utility plant increased $3.1 billion to $366.9 billion. Electric construction work in progress (CWIP) declined for the second consecutive year.
- Nuclear plant as a percentage of total electric plant in service declined to 27.1. Detroit Edision Company's Fermi 2 nuclear generating unit was out of service in 1994.
- Citizens Utilities Company acquired certain telephone properties from GTE Corporation for $1.1 billion.

Economic Context. The economy continued to expand in 1994 at an impressive rate of 4.0 percent. The expansion in the economy was accompanied by a reduction in unemployment from 6.7 percent in January to 5.4 percent by the end of the year. Employment in manufacturing recorded its largest increase since 1987. The budget deficit declined $52 billion from the previous year as increased Federal receipts offset the increase in Federal outlays. The California earthquake in January had a negative impact on corporate profits; however, profits rebounded sufficiently that by the end of the third quarter they were up 5.6 percent on a cumulative annualized basis. Real disposable income was up 4.3 percent for the year. [1]

Weather. Variations in weather can contribute significantly to megawatthour sales from year-to-year as well as within the same year. Heating and cooling degree days are a standard measure of the impact of weather on the various sectors of the economy. The first quarter of 1994 was characterized by severe cold, particulary in the East and portions of the South. However, the nation overall experienced milder weather throughout the rest of the year countering the effects of the first quater. A commonly used index of energy consumption is based on degree days. For instance, heating degree days indicate how many degrees the mean temperature fell below 65 degrees for the day. Cooling degree days indicate how many degrees the mean temperature rose above 65 degrees for the day. Heating degree days were 10.1 percent below normal as opposed to the 5.2 percent above normal for 1993. The number of cooling degree days were 3.3 percent above normal compared with the 4.3 percent above normal the previous year.[2]

Inflation and Interest Rates. The rate of inflation in 1994, as measured by the Consumer Price Index of all items (CPI-U), continued at historically low levels, averaging 2.7 percent for the year.[3] Spot prices for fuels delivered to all electric utilities were down 3.4 percent for coal, but up 4.0 percent for petroleum. Interruptible natural gas prices were down an impressive 15.4 percent.[4]

The reduction in unemployment rates and favorable capitalization rates caused concern regarding potential increases in wage and price inflation. Reacting, the Federal Reserve Board raised interest rates several times during 1994. However, rates still remained low compared with those of the previous decade. As a result, the refinancing activities of the investor-owned electric utilities slowed.[5]

1 Council of Economic Advisors, *Economic Report of the President,* (Washington, DC, February 1995).
2 Energy Information Administration, *Monthly Energy Review* DOE/EIA-0035(95/01) (Washington, DC, January 1995).
3 Council of Economic Advisors, *Economic Report of the President,* (Washington, DC, February 1995).
4 Energy Information Administration, *Electric Power Annual 1994 Volume I,* DOE/EIA-0348(94/1) (Washington, DC, July 1995).
5 Council of Economic Advisors, *Economic Report of the President,* (Washington, DC, February 1995).

Income Statement

The Composite Statement of Income and Retained Earnings for major investor-owned electric utilities for the years 1990 through 1994 is presented in this publication (Table 6). Selected details for the gas and other utility operations of these companies are also included.

The Bottom Line. Earnings before extraordinary items increased a respectable 7.3 percent in 1994 to $19.7 billion. Extraordinary income helped propel net income to $19.9 billion, reversing the decline that occurred between 1992 and 1993. Total utility operating expenses increased only $2.3 billion, compared with the previous year's increase of $8.2 billion. The allowance for funds used during construction (AFUDC) categories continued their downward trend, declining to 4.2 percent of 1994 income before extraordinary items. Having a positive effect on earnings quality was the further decline ($0.5 billion) in net interest charges. As a result, common stock dividends continued to rise (3.5 percent), whereas preferred stock dividends declined by 10.4 percent.

Revenues. The $3.0 billion increase in electric operating revenues to $179.3 billion was less than half the increase ($6.9 billion) that occurred in 1993. Revenues from retail sales (sales to ultimate consumers) were up 1.9 percent, whereas sales for resale actually declined 2.6 percent. Provisions for rate refunds declined sharply from 1993's level of $1.4 billion to $0.2 billion. Other revenues steeply declined by 21.6 percent or $0.8 billion.

The three leading investor-owned electric utilities ranked by electric operating revenues were Pacific Gas and Electric Company ($8.0 billion), Southern California Edison Company ($7.8 billion), and Commonwealth Edison Company ($6.3 billion). Combined, these three utilities accounted for almost 12.3 percent of total electric operating revenues.

In terms of mills per kilowatthour, average revenues from retail sales decreased to 71.2 from 71.6. Megawatthour sales to ultimate consumers increased 2.5 percent, primarily driven by the commercial and industrial sectors. Residential sales were up less than 1.0 percent. Interestingly, of the $3.0 billion increase in retail sales, 130.5 percent or $3.9 billion was due to increased sales volume, offset by the negative 30.5 percent or $0.9 billion decline in average revenues.

Average revenues from wholesale sales reversed its three-year decline, rising to 33.8 mills per kilowatthour in 1994 as compared with 33.4 mills per kilowatthour in 1993. This increase in average revenues was offset by the 3.7 percent decrease in megawatthour sales. As a percent of megawatthour sales, wholesale volume dropped to its lowest level since 1991.

Operating Expenses. In 1994, total electric operating expenses rose just under 1.7 percent to $148.7 billion, the smallest increase in terms of percentages and dollars in over five years. However, due to an almost identical increase in operating revenues, operating expenses maintained their 82.9 percent ratio to operating revenues. Highlights of electric utility operating expenses include:

- Operation expenses up 1.9 percent or $1.8 billion.
- Maintenance expenses, after years of steady increase, declined by 3.4 percent.
- Depreciation expense jumped $0.9 billion to $17.5 billion.
- Amortization declined sharply by 21.2 percent.
- The recent accounts of regulatory debits and credits increased by two-thirds to $1.1 billion and $0.4 billion, respectively.
- Federal and other income taxes were up by $1.3 billion.

Electric Operation and Maintenance Expenses. Electric operation and maintenance expenses rose by a modest 1.3 percent to $105.1 billion. Unlike the previous year, the increase in electric operating revenues was sufficient to offset these increased expenses. From the perspective of operation and maintenance expenses in terms of mills per kilowatthour sold, the 1994 amount 38.2 remains unchanged from 1993 and 1992.

Operation Expenses. Total electric operation expenses were up 2.0 percent to $93.1 billion in 1994. Power production expenses of $76.9 billion were basically unchanged as fuel costs for steam power declined by 4.8 percent. Fuel costs were offset by the continued increase in purchased power, rising $1.5 billion to $29.2 billion. Partly as a result of environmental considerations, Southern California Edison Company and Pacific Gas & Electric Company with $0.4 billion and $0.3 billion respectively, again led in purchased power. Administrative and general expenses continued their steady rise, increasing by over $1.0 billion to $14.5 billion. A significant component of the increase in administrative and general expenses was the 15.7 percent increase in employee pensions and benefits to $5.4 billion, which accounted for 70 percent of this gain. Pensions and benefits accounted for over 5.1 percent of total electric operation and maintenance expenses compared with just over 3 percent in 1990. Injuries and damages expenses have risen over 28 percent since 1991.

Purchased power expenses were $29.2 billion in 1994 and have been steadily rising. This compares with $20.3 billion in purchased power in 1990. In billion megawatthours, purchases were 703.8 in 1994 and 483.3 in 1990, an increase of 45.6 percent. However, the increase in purchases from nonutility generators has almost doubled from 112.3 billion megawatthours in 1990 to 206.1 billion megawatthours in 1994. The Federal Energy Regulatory Commission (FERC) in its responsibility under the Public Utility Regulatory Policies Act (PURPA) of 1978, has established rules to encourage development of cogenerators and small power production facilities. If designated as a qualifying facility (QF), they are guaranteed that electric utilities will purchase their output at the utility's

avoided cost. This is the motivation behind the increased nonutility purchases.

Maintenance Expenses. Maintenance expenses declined by over 3.4 percent to $12.0 billion. Maintenance of power production facilities ($7.6 billion) declined by 5.1 percent with decreases occurring in virtually every component of steam, nuclear, and hydraulic power. Distribution plant maintenance expenses ($3.4 billion) showed only a slight increase.

Salaries and Wages. Total salaries and wages charged to electric operation and maintenance production declined by $0.3 billion to $16.4 billion in 1994. Almost two-thirds of this decrease occurred in the production, transmission, and distribution of electricity. These components make up almost 60 percent of total wage expenses. The significant factor was the decline in total electric department employees, down 24,000 to 437,000. This compares with 500,000 employees in 1990. The number of part-time and temporary employees has dropped by almost 40 percent since 1990. This reflects the general trend among the investor-owned utilities to cut expenses and the effects of the increase in purchased power.

Electric Operating Income. Net electric operating income rose 1.4 percent to $30.6 billion. Electric operating revenues, which increased by $3.0 billion, more than offset the $2.5 billion rise in electric operating expenses.

Interest Expenses. Interest expenses continued their downward trend which began in 1991. In 1994, interest expenses were $14.6 billion, a drop of $0.7 billion from 1993. Long-term debt interest expenses (amortization of debt discount, losses on reacquired debt, and related expenses) declined from $14.2 billion in 1993 to $13.5 billion in 1994. This compares with $15.2 billion in 1990. The amount of long-term debt continued to increase ($175.4 billion), up $7.4 billion since 1990. The average interest rate, based on the avearge long-term debt, fell significantly to 7.7 percent in 1994 from the 8.1 percent in 1993 and 9.2 percent in 1990. Long-term debt, as expressed as an average, has increased from $165.4 billion in 1990 to $175.1 billion in 1994. Average total debt (includes notes payable) in 1994 was $184.9 billion as compared with $183.5 billion in 1993 and $180.9 billion in 1992. The average embedded interest rate based on the average outstanding total debt declined further to 7.9 percent in 1994 from 8.3 percent in 1993 and 8.7 percent in 1992. Thus, the lower interest rates contributed to a $0.8 billion reduction in interest expense (net interest charges including AFUDC) and was itself partially offset by more than $0.1 billion due to the higher levels of outstanding debt. Interest coverage ratios, with and without AFUDC, improved substantially to 3.16 and 3.10 times. This compares with 2.50 and 2.38 times in 1990.

Other Income and Deductions. Total other income declined slightly from the previous year. The 31.9-percent drop in AFUDC though, was mostly offset by the 22.4-percent increase in miscellaneous nonoperating income and the 7.2 percent increase in subsidiary equity earnings. Miscellaneous nonoperating deductions fell 44.3 percent to about the level of 1992. The provision for deferred income taxes (credit) was half that of 1993, and as a result, these swings accounted for a one-third increase in net other income and deductions to $1.8 billion.

Earnings. Net income showed a strong 11.2-percent gain in 1994 to $19.9 billion. This was primarily attributed to the rise in operating revenues offsetting the increase in operating expenses, the decrease in miscellaneous nonoperating deductions, and the turnaround in extraordinary deductions. Extraordinary income was up by almost half as a result of $0.3 billion in liabilities having been discharged as part of the bankruptcy reorganization of Great Bay Power Corporation. In 1993, extraordinary deductions were affected primarily by the write-off of Texas Utilities Electric Company's Comanche Peak Unit 2. The return on average common stock equity was up to 12.2 percent from 11.3 percent in 1993. Net income divided by operating revenues (profit margin) rebounded to 10.1 percent.

Dividends. Recovery occurred in the earnings available for common stock, after payout to preferred and preference dividends, which rose to $18.3 billion in 1994 compared with $16.1 billion in 1993. Preferred stock dividends declined 10.4 percent to $1.6 billion. Preferred stock dividends as a percent of average outstanding preferred stock was 6.3 percent as compared with 6.9 percent in 1993 and 8.1 percent in 1992. Common dividends declared continued its steady rise with a $0.5 billion increase; however, the average dividend rate on average common stock outstanding rose only slightly to 9.8 percent.

Table 3. Electric Operating Revenue and Net Electric Operating Income for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Year	Electric Operating Revenues (thousand dollars)	Percent Change	Net Electric Operating Income (thousand dollars)	Percent Change
1990	157,278,537	[1] 4.2	29,377,903	[2] 0.1
1991	166,803,843	6.1	30,855,852	5.0
1992	169,488,035	1.6	30,478,942	-1.2
1993	176,354,365	4.1	30,236,352	-.8
1994	179,307,260	1.7	30,644,526	1.3

[1] Electric Operating Revenues were 150,903,317 thousand dollars in 1989.
[2] Net Electric Operating Income was 29,351,256 thousand dollars in 1989.
Note: Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Balance Sheet

The Composite Balance Sheet for major U.S. investor-owned electric utilities for the years 1990 through 1994 is presented in this publication (Table 8).

Assets and Other Debits. Total assets and other debits were up 1.4 percent last year to $574.5 billion. This small increase was primarily due to the growth in net electric plant (up $3.1 billion) and investments in subsidiary companies (up $2.0 billion).

In 1993, the FERC created new balance sheet accounts to address regulatory assets. These changes were instituted in conjunction with establishing the accounting framework that was to be used to reflect the Clean Air Act Amendments of 1990 (CAAA). In previous years, electric utilities generally recorded regulatory assets in the "other" deferred debits account. With the new account in place in 1993, many utilities restated the regulatory asset portion of their deferred debits in the new regulatory asset account along with the newly created regulatory assets in association with the CAAA.

In 1994, the new regulatory asset account had a recorded value of $66.3 billion. This has been partially offset by the reduction in other deferred debits, reflecting the reclassification of regulatory assets.

The other changes in accounting now fully reflected on the investor-owned electric utilities' balance sheets are those of the accounting for income taxes and postretirement benefits. For the last several years, under a series of Statement of Financial Accounting Standards (SFAS) released by the Financial Accounting Standard Board (FASB), the accounting for income taxes and postretirement benefits have been evolving. With the final release of SFAS No. 106, electric utilities are to apply the new accounting standards for calculating postretirement benefits. This is apparent with the accumulated provision for pensions and benefits category under other noncurrent liabilities. With the implementation of SFAS No. 109, the dramatic evidence of the change has been reflected in the material increases under accumulated deferred income taxes (asset) and, in the deferred credits section of the balance sheet. Both were effective for fiscal years beginning after December 15, 1992. However, a few electric utilities anticipated the required accounting change under SFAS No. 109 and instituted this change in prior years.

Gross electric plant grew $16.7 billion to $536 billion. However, this increase as a percentage is similar to increases over the previous three years. The three largest utilities in terms of gross electric plant were Commonwealth Edison Company ($25.0 billion), Pacific Gas and Electric Company ($22.0 billion), and Texas Utilities Electric Company ($21.6 billion). Further evidence of their importance is demonstrated by the fact that these three utilities accounted for approximately 12.8 percent of the total amount of gross utility plant. Distribution plant additions were again the largest expenditure category with $9.2 billion. Steam plant additions of $5.6 billion were 53.3 percent ahead of 1993. Furthermore, nuclear plant expenditures totaled $2.0 billion, transmission plant $2.5 billion, and general plant additions $1.9 billion. Offsetting utility plant expenditures were retirements of 4.3 billion, primarily in steam production ($1.4 billion) and distribution plant ($1.3 billion).

Electric construction work in progress (CWIP) continued to drop for the second consecutive year to $17.1 billion. In perspective, the ratio of CWIP as a percentage of net electric utility plant (including nuclear fuel and excluding CWIP) dropped to 4.8 percent compared with 29.1 percent in 1986, 13.2 percent in 1988, and 6.8 percent in 1990. Net electric utility plant increased by $3.1 billion to $366.9 billion.

The $3.4 billion increase in other property and investments was due primarily to an 18.2 percent increase in investments in subsidiary companies. Citizens Utilities

Company acquired certain telephone properties located in Arizona, California, Idaho, Montana, New York, Tennessee, Utah, and West Virginia from GTE Corporation for $1.1 billion. This accounted for better than half of the increase that occurred in 1994. Again, special funds showed a solid gain with a $1.2 billion increase.

Current and accrued assets dropped by 2.7 percent, the second decline in a row. Temporary cash investments and notes and accounts receivable declined by $1.4 billion. However, this was partially offset by the $0.5 billion increase in receivable from associated companies.

Total deferred debits increased only slightly in 1994. The new regulatory asset accounts and resulting reclassification of selected deferred debits discussed above as well as the application of FASB No. 109 are all reflected in the component accounts. The unamortized loss on reacquired debt remained at a high level reflecting the long-term debt refinancing.

Liabilities and Other Credits. Total capitalization again increased modestly by $4.3 billion to $364.7 billion. Long-term debt as a percent of total capitalization in 1994 dropped to 48.1 in comparison to 48.5 in 1993. Common stock issued remained steady while preferred stock outstanding again declined. Preferred stock as a percent of total capitalization declined to 6.8, the result of lower interest rates making other forms of borrowing more attractive. This compares with the 7.5 percent in 1990. Debt refinancing during the previous two years and the lack of new electric utility plant construction have impacted upon stock issuance.

Obligations under noncurrent capital leases declined by $0.9 billion or almost 17 percent. This was offset, however, by the one-third increase ($0.9 billion) in the accumulated provision for pensions and benefits as a result of the application of FASB No. 106. Of interest is the increase in the accumulated provision for injuries and damages, which increased 16.1 percent to $0.9 billion. This compares with $0.6 billion reported in 1990.

Short-term debt increased 13.4 percent to $10.4 billion. Other current and accrued liabilities fell 13.4 percent to $10.0 billion. The current ratio, which measures short-term liquidity, fell slightly to 0.86 as compared with 1.00 in 1991.

Cash Flow

The 1994 Composite Statement of Cash Flows provided striking differences from the previous year involving the new accounts for regulatory assets and liabilities, the effect of debt refinancing, and deferred income taxes. Net cash provided by operating activities decreased 2.8 percent, cash outflows for plant were down 3.6 percent, and cash used in investment activities declined 3.8 percent. Cash provided by financing activities declined 3.6 percent as opposed to the 43 percent increase in 1993. The final result was an increase in cash and cash equivalents of 1.0 percent to end the year at approximately $2.8 billion.

Cash Flows from Operating Activities. Net cash provided from operating activities was down $1.2 billion to $42.7 billion. The increase in regulatory assets was only $0.1 billion compared with the $18.6 billion in 1993's introductory year. Regulatory liabilities actually decreased by $0.6 billion. Net deferred income taxes were down $5.6 billion in 1994 primarily as a result of the implementation of FASB No. 109 in 1993. Depreciation and depletion were up $1.0 billion while amortization was down $1.0 billion. The "other" account was down $8.0 billion to $1.3 billion. The net decrease in receivables was $0.3 billion as compared with a net increase in receivables ($1.1 billion) reported in 1993. Likewise, there was a net increase in inventory in 1994 compared with the $1.4 billion decrease in inventory the previous year.

Cash Flows From Investing. Cash flows associated with investments in construction and acquisition of plant were down $1.0 billion primarily due to a $0.8 billion decrease in gross additions to utility plant which reflected the slowing of new plant construction. Investments in and advances to associated and subsidiary companies were $1.2 billion in 1994, as opposed to $0.1 billion in 1993.

Cash Flows From Financing. There was a record amount of long-term debt retired ($54.4 billion) and issued ($54.3 billion) in 1993 on account of the low interest rates. The $15.1 billion long-term debt retired and $15.2 billion debt issued in 1994 indicate that debt refinancing has slowed considerably. Proceeds from issuance of preferred and common stocks were down $3.7 billion and $1.0 billion, respectively, from the 1993 levels. Payment for retirement of preferred stock was down $3.6 billion. Proceeds from the net increase in short- term debt were $4.0 billion in 1994 compared with $2.5 billion in 1993.

Electric Utility Consumers and Sales

The 2,233 billion megawatthours of sales to ultimate consumers were up 2.5 percent compared with the 3.5 percent increase of the previous year. The extremely cold weather of the first quarter of 1994 contributed to sales to the residential and commercial sectors. However, these increased, weather-related sales were offset by the milder weather experienced in the other three quarters. The 4.0-percent expansion of the economy contributed primarily to the 3.9-percent increase in commercial and 3.0-percent increase in industrial sales. Residential sales were up less than 1.0 percent.

When viewed as a percentage of total retail sales, the commercial and industrial sectors increased their

share to 30.4 and 34.6 percent, respectively, which the residential sector lost ground and dropped to 32.3 percent. The share of the commercial sector has been rising steadily over the past five years, whereas the residential and industrial consumers' share has continually fluctuated. "Other" sales were basically unchanged.

In terms of unit cost, expressed as mills per kilowatthour, average revenues decreased from 71.6 to 71.2 mills per kilowatthour. This is a turnaround from the years of steady increase. A decrease occurred in all sectors with the exception of residential consumers, who experienced a less than 1.0 percent increase to 88.3 mills per kilowatthour due to the high, first quarter weather-related demand. Commercial consumers experienced only a slight drop in average revenues from 79.1 to 79.0 mills per kilowatthour. The average revenue from industrial consumers dropped 2.8 percent, going from 49.7 to 48.3 mills per kilowatthour. Average revenues from the relatively insignificant "other" sector also dropped less than 1.0 percent.

Revenues from sales to ultimate consumers were up 2.0 percent or $3.0 billion to $159.0 billion. This compares with the increase of 5.2 percent that occurred in 1993. The increase in revenues from residential consumers was 1.6 percent and from commercial consumers was 3.7-percent. Revenues from industrial consumers were relatively unchanged due to the decrease in average cost.

Total revenues from sales of electricity (includes wholesale sales) increased 1.5 percent, somewhat lower than the 4.9-percent gain posted in 1993. These revenues increased $2.6 billion to $176.5 billion. The increase in sales added approximately $2.3 billion, while the rise in average revenues attributed $0.3 billion to the increase in total revenues. When variances for residential consumers are analyzed, increased sales volume added $0.6 billion, and increased average revenues added $0.4 billion to the rise in revenues. For commercial consumers, increased sales volume produced about $2.0 billion of the advance in revenues that was offset by the $0.1 billion decline in average revenues. In comparison to 1993, total revenues for the industrial sector remained essentially unchanged. However, this year the increase in sales volume was almost entirely offset by the decrease in average revenues.

In analyzing the various sectors, another perspective is to view average revenues per consumer. For instance, in 1994, the average revenue per residential consumer was $827 as compared with $825 in 1993 and $742 in 1990. The commercial sector averaged $5,518 per consumer in 1994, $5,401 in 1993, and $4,921 in 1990. Likewise, for industrial consumers, the average revenue per consumer was $92,826 in 1994, $93,604 in 1993, and $91,174 in 1990. Clearly, the smallest increase in average revenue per consumer since 1990 has been in the industrial sector with 1.8 percent, while the residential and commercial sectors increased approximately 11.5 and 12.0 percent, respectively.

Emerging Factors

A number of factors have emerged during the 1990's in the business environment of the electric utility industry. Perhaps the most widely discussed was the passage of the Clean Air Act Amendments (CAAA) of 1990. While not having an immediate impact on the financial operations of the electric utilities, the passage of this act will result in the potential for significant incremental investments in pollution control equipment (e.g., SO_x scrubbers), the potential shifting from high-sulfur coal to lower-sulfur coal where feasible to achieve the emissions standards, the potential shift to a greater utilization of natural gas as a generating fuel, and the emergence of a market for the trading of emission allowances. Implementation is to be done in two phases. Phase I is directed at certain large electric utility units (greater than 100 megawatts), in order to reduce their sulfur dioxide emissions below 2.5 lbs per million Btu and to control their NO_x emissions if they use dry-bottom wall-fired or tangentially-fired boilers during the years 1995 to 2000.

Phase II, which begins January 1, 2000, expands the program to include most electric utility units. The maximum emission rate for SO_2 at most facilities will be at or below 1.2 lbs. per million Btu and the remaining generating units (those not covered during Phase I) will have to meet the NO_x emission standards. Furthermore, the CAAA establishes the Northeast Ozone Transport Commission for controlling and reducing ozone and its precursors throughout the Northeast. To achieve this objective, a memorandum of understanding among the States of the region to control stationary-source NO_x has been developed. Phase II sulfur dioxide emission limits vary depending on different characteristics of the units, but most limitations are established around a goal of being at or below 1.2 lbs per million Btu. As the industry attempts to respond to the provisions of the CAAA, the impact on the financial performance and relative competitiveness of electric power will become more evident.

The U.S. Environmental Protection Agency implemented a program of sulfur dioxide emission allowance trading as part of the Acid Rain Program authorized by the CAAA. Electric utilities may use allowance trading as part of their compliance strategy to meet sulfur dioxide emission reduction deadlines. While there has been a substantial amount of interest in the allowance trading option, relatively few trades have been made. The allowance prices have been low ($140 to $350 apiece).

The Allowance Trading System maintained by the U.S. Environmental Protection Agency indicated the following major private allowance trades in 1994:

Spot Auction (1995)

- American Muni Power-OH 18,000 @ $2,997,000
- Allowance Holdings Corp 12,946 @ $1,941,900
- Tampa Electric Company 12,000 @ $1,878,000
- Wholesale Power Services, Inc 2,600 @ $ 417,600
- Cantor Fitzgerald 1,801 @ $ 302,376
- Marine Coal Sales Company 1,500 @ $ 225,000
- Cleveland Electric Illum Co 550 @ $ 87,050
- Gulf Power Company 446 @ $ 70,022
- Mark Battaglia 87 @ $ 13,870
- CATEX Vitol Electric Inc. 24 @ $ 3,720
- L.J. O'Callaghan, Sr. 20 @ $ 3,230
- Phil Jensen 20 @ $ 3,000
- TV Nation 2 @ $ 800
- Cliff Hamsi 1 @ $ 201
- Nathan Hartman 1 @ $ 200
- Univ of Maryland School of Law 1 @ $ 200
- Myles R. O'Kelly 1 @ $ 159

Total 50,000 @ $7,944,328

6-year Advance Auction

- Allowance Holdings Corp 20,000 @ $3,000,000
- Duke Power Company 3,886 @ $ 550,040
- Cantor Fitzgerald 1,000 @ $ 145,000
- United Power Association 400 @ $ 56,400
- SCANA Corporation 113 @ $ 16,047
- Myles R. O'Kelly 1 @ $ 141

Total 25,400 @ $3,767,628

7-year Advance Auction

- Allowance Holdings Corp 90,000 @ $13,500,000
- American Electric Power Serv 5,000 @ $ 725,000
- Duke Power Company 2,000 @ $ 283,000
- The Cincinnnati Gas&Elec Co 1,839 @ $ 257,460
- SCANA Corporation 975 @ $ 138,450
- Cantor Fitzgerald 500 @ $ 72,500
- Paul Wedel 325 @ $ 50,050
- Orlando Utilities Commission 130 @ $ 19,320
- Robert T. Stewart 25 @ $ 4,100
- Dan Peterman 5 @ $ 1,250
- Electric Generation Association 1 @ $ 200

Total 100,800 @ $15,051,330

Total Auction Proceeds $26,786,286

The Federal Energy Regulatory Commission (FERC) has begun a number of initiatives that could eventually result in a more competitive electric power industry, as demonstrated by its adoption of rates on some power sales that were arrived at through competitive bidding, compared with the traditional cost-of-service approach. Many States have also adopted competitive procurement as a mechanism to encourage alternative power sources rather than continue with cost-of-service regulation. Some States are going even further and requiring demand-side management (DSM) and conservation measures to be included along with the alternative power supply options being considered by electric utilities. Congress passed the Public Utility Regulatory Policies Act of 1978 that requires States to consider least-cost planning to promote DSM and energy conservation strategies. As this trend moves towards more innovative supply/demand planning and pricing of electric power unfolds, it could have a significant impact on the financial operations of electric utilities, particularly those with relatively high cost per kilowatt of installed capacity.

The most significant legislation passed in 1992, that will have an immediate impact on the electric power industry, was the Energy Policy Act of 1992. This act contains many provisions that significantly will impact this industry and eventually will be reflected in the financial data included in this publication. Among the many issues addressed are the following:

- Transmission access/regional transmission groups
- Global warming (greenhouse gases)
- Foreign utility ownership
- Enrichment facility cleanup/utility assessments
- Nuclear energy initiatives
- Public Utility Holding Company Act reform/Exempt Wholesale Generator investments (filing requirements)

The FERC issued new accounting rules for the investor-owned electric utilities on March 31, 1993. They are the final order codifying a Notice of Proposed Rulemaking (NOPR) to amend the Uniform Systems of Accounts for public utilities, licensees, and natural gas companies under Title IV of the Clean Air Act of 1990, as amended. They adopt accounting requirements for allowances for emissions of sulfur dioxide to be bought, sold, or traded. The FERC made a point in the order to state that the rule is "rate neutral" because the prescribed accounting will reflect the economic effects of whatever ratemaking treatment is granted and does not favor one rate treatment over another.

New Plants

For 1994, 16 electric plants were placed in commercial service by investor-owned electric utilities.

Table 4. Original Plant Cost for Plants that Began Commercial Operation During 1994 by Major U.S. Investor-Owned Electric Utilities

Plant Type Plant Name	State	Electric Utility Company	Original Plant Cost (thousand dollars)	Generator Nameplate (megawatts)	Cost per Kilowatt (dollars)
Fossil-Fueled Steam-Electric					
Martin	FL	Florida Power & Light Co	472,065	1,224.0	386
Chevron Oil (Std Oil)	MS	Mississippi Power Co	56,231	170.0	331
Aroostook Valley	ME	Central Maine Power Co	65,622	27.1	2,421
Hydroelectric					
Swan Falls P1, P2	ID	Idaho Power Company	65,622	27.2	NA
Nine Mile 3N, 4N	WA	Washington Water Power Co	NA	20.0	NA
Smelt Hill 1 - 6	ME	Central Maine Power Co	51,566	203.0	254
Gas Turbine					
McIntosh CT4, 5, 6, 7, 3	GA	Savannah Electric & Power Co	40,294	119.0	339
E, W, Brown 8, 9	KY	Kentucky Utilities Co	100,951	381.6	265
Concord 3, 4	WI	Wisconsin Elec Power Co	52,740	172.0	307
SFDL 2, 3	WI	Wisconsin Power & Light Co	67,461	210.0	321
Angus Anson 1, 2	SD	Northern States Power Co	NA	210.0	NA
Elmer W Stout	IN	Indianapolis Pwr & Light Co	40,864	154.0	NA
Rathdrum 1, 2	ID	Washington Water Power Co	NA	167.0	NA
Tracy Gt 3, 4	NV	Sierra Pacific Power Co	NA	145.0	NA
San Jacinto SES SJS1, 2	TX	Houston Lighting Power Co	NA	180.0	NA
Urquhart Gt 3	SC	South Carolina Elec & Gas Co	NA	16.0	NA

NA = Data not available.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Environmental Protection

On December 2, 1975, the FERC issued Order No. 542 which established the reporting of capital costs and annual expenses for operating environmental protection facilities and activities.

Investments in environmental protection facilities applicable to electric utility plant increased by $4.6 billion to $64.9 billion in 1994 and represented 12.1 percent of the investment in electric utility plant. In addition, $3.5 billion of environmental protection facilities construction work in progress was included in electric utility plant and represented 20.1 percent of the electric utility plant construction work in progress (Table 5). Detailed information on environmental protection facilities indicates that air pollution control investments accounted for $27.2 billion of environmental investments (Table 45).

In 1994, the major investor-owned electric utilities recorded operating expenses of $3.2 billion related to environmental protection facilities (Table 46). This represented 2.1 percent of total electric operating expenses.

Table 5. Investments in Environmental Protection and Construction Work in Progress for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Year	Environmental Investments (thousand dollars)	Electric Utility Plant[1] (thousand dollars)	Percent of Electric Utility Plant	Environmental CWIP (thousand dollars)	Electric Utility CWIP[2] (thousand dollars)	Percent of Electric Utility CWIP
1990	55,644,943	458,081,342	12.1	3,096,321	22,558,726	13.7
1991	58,016,486	479,822,229	12.1	2,502,552	18,077,211	13.8
1992	58,102,361	498,118,599	11.7	3,490,260	20,648,234	16.9
1993	60,317,871	519,207,367	11.6	3,614,232	18,048,849	20.0
1994	64,929,925	535,928,383	12.1	3,456,929	17,148,353	20.1

[1] Excludes cost of nuclear fuel.
[2] Excludes other utility plant CWIP.
Note: Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commisssion. Summary data are provided in Table 8 and detail data in Table 45.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 6. Composite Statement of Income and Retained Earnings for Major U.S. Investor-Owned Electric Utilities, 1990-1994
(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Electric Utility Operating Income					
Electric Operating Revenues	179,307,260	176,354,365	169,488,035	166,803,843	157,278,537
Electric Operating Expenses					
Operation Expense	93,107,998	91,328,230	87,272,134	85,933,743	81,086,488
Maintenance Expense	12,021,790	12,446,914	12,194,805	12,024,427	11,779,489
Depreciation Expense	17,514,951	16,622,229	15,984,394	15,494,155	14,536,599
Amortization	1,164,071	1,476,507	1,107,359	633,021	351,985
Regulatory Debits	1,143,617	676,510	0	0	0
(less) Regulatory Credits	409,755	245,036	0	0	0
Taxes Other Than Income Taxes	13,275,354	13,040,400	12,760,152	12,270,379	11,433,264
Federal Income Taxes	8,286,595	7,145,892	6,135,824	6,570,371	6,155,755
Other Income Taxes	1,338,974	1,151,008	1,061,858	1,120,150	991,104
Provision for Deferred Income Taxes	10,456,805	11,166,834	9,912,989	9,821,725	7,813,656
(less) Provision for Deferred Income Taxes (credit)	8,625,212	8,173,691	6,895,654	7,527,049	5,958,279
Investment Tax Credit Adjustments (net)	-556,001	-492,992	-510,596	-381,016	-253,564
(less) Gains from Disposition of Utility Plant	34,562	27,216	15,621	12,727	36,630
Losses from Disposition of Utility Plant	5,862	4,417	1,449	812	766
(less) Gains from Disposition of Allowances	27,754	2,036	0	0	0
Losses from Disposition of Allowances	0	43	0	0	0
Total Electric Operating Expenses	**148,662,734**	**146,118,013**	**139,009,093**	**135,947,991**	**127,900,634**
Net Electric Utility Operating Income	**30,644,526**	**30,236,352**	**30,478,942**	**30,855,852**	**29,377,903**
Gas Utility Operating Income					
Gas Operating Revenues	16,221,506	16,686,912	15,422,461	15,024,851	15,084,445
Gas Operating Expenses					
Operation Expense	11,848,961	12,321,927	11,371,265	11,216,882	11,512,974
Maintenance Expense	504,383	483,081	483,542	523,408	444,644
Depreciation Expense	934,987	889,131	851,510	801,189	744,752
Amortization	53,807	34,448	59,162	36,280	40,210
Regulatory Debits	40,198	-23	0	0	0
(less) Regulatory Credits	20,544	1,069	0	0	0
Taxes Other Than Income Taxes	1,023,206	1,005,117	966,090	910,945	872,954
Federal Income Taxes	408,939	211,404	251,825	253,451	372,002
Other Income Taxes	56,137	40,129	46,069	68,497	73,243
Provision for Deferred Income Taxes	540,285	709,122	558,532	462,229	311,133
(less) Provision for Deferred Income Taxes (credit)	496,858	442,119	430,003	428,692	411,252
Investment Tax Credit Adjustments (net)	-14,886	-15,347	-14,312	-3,923	6,743
(less) Gains from Disposition of Utility Plant	848	1,243	539	507	905
Losses from Disposition of Utility Plant	70	0	0	-129	1
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Gas Operating Expenses	**14,877,836**	**15,234,557**	**14,143,139**	**13,839,631**	**13,966,498**
Net Gas Utility Operating Income	**1,343,670**	**1,452,354**	**1,279,322**	**1,185,220**	**1,117,947**
Other Utility Operating Income					
Other Utility Operating Revenues	752,734	596,567	582,962	622,033	636,973
Other Utility Operating Expenses					
Operation Expense	433,810	404,151	379,239	419,110	443,634
Maintenance Expense	74,991	55,875	49,055	57,307	64,325
Depreciation Expense	64,600	33,895	32,197	31,081	32,179
Amortization	461	403	274	255	252
Regulatory Debits	72	1,657	0	0	0
(less) Regulatory Credits	176	2,186	0	0	0
Taxes Other Than Income Taxes	68,287	60,750	60,981	63,182	64,208
Federal Income Taxes	12,901	9,439	7,791	-10,491	-9,995
Other Income Taxes	2,062	1,324	889	729	662
Provision for Deferred Income Taxes	26,363	11,738	14,547	42,900	41,460

See endnotes at end of this table.

Table 6. Composite Statement of Income and Retained Earnings for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
(less) Provision for Deferred Income Taxes (credit)	15,582	19,354	13,197	28,525	31,981
Investment Tax Credit Adjustments (net)	-934	-1,852	-1,434	-1,164	-507
(less) Gains from Disposition of Utility Plant	271	361	145	37	1
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	97	0	0	0
Total Other Utility Operating Expenses	**666,584**	**555,577**	**530,197**	**574,348**	**604,237**
Net Other Utility Operating Income	**86,150**	**40,990**	**52,765**	**47,687**	**32,736**
Total Utility Operating Income					
Total Utility Operating Revenues	196,281,500	193,637,843	185,493,458	182,450,728	172,999,954
Utility Operating Expenses					
Operation Expense	105,390,769	104,054,308	99,022,638	97,569,735	93,043,096
Maintenance Expense	12,601,163	12,985,870	12,727,401	12,605,143	12,288,458
Depreciation Expense	18,514,539	17,545,254	16,868,101	16,326,426	15,313,530
Amortization	1,218,339	1,511,358	1,166,794	669,556	392,447
Regulatory Debits	1,183,887	678,144	0	0	0
(less) Regulatory Credits	430,475	248,291	0	0	0
Taxes Other Than Income Taxes	14,366,847	14,106,267	13,787,223	13,244,505	12,370,426
Federal Income Taxes	8,708,435	7,366,734	6,395,440	6,813,331	6,517,762
Other Income Taxes	1,397,172	1,192,462	1,108,816	1,189,375	1,065,010
Provision for Deferred Income Taxes	11,023,453	11,887,694	10,486,068	10,326,854	8,166,249
(less) Provision for Deferred Income Taxes (credit)	9,137,651	8,635,165	7,338,854	7,984,266	6,401,511
Investment Tax Credit Adjustments (net)	-571,821	-510,191	-526,342	-386,102	-247,328
(less) Gains from Disposition of Utility Plant	35,681	28,819	16,304	13,271	37,536
Losses from Disposition of Utility Plant	5,932	4,417	1,449	683	766
(less) Gains from Disposition of Allowances	27,754	2,036	0	0	0
Losses from Disposition of Allowances	0	140	0	0	0
Total Utility Operating Expenses	**164,207,153**	**161,908,147**	**153,682,429**	**150,361,969**	**142,471,369**
Net Utility Operating Income	**32,074,346**	**31,729,696**	**31,811,029**	**32,088,758**	**30,528,585**
Other Income and Deductions					
Other Income					
Nonutility Operating Income	11,293	-6,186	14,431	2,955	-10,348
Equity in Earnings of Subsidiary Companies	852,677	795,444	[1] -19,161	813,875	360,611
Interest and Dividend Income	711,062	748,052	883,419	1,058,368	1,116,789
Allowance for Other Funds Used During Construction	402,569	591,445	611,514	706,102	1,080,217
Miscellaneous Nonoperating Income	708,095	578,310	1,248,421	1,094,726	1,278,994
Gain on Disposition of Property	107,653	128,220	120,752	239,936	258,374
Total Other Income	**2,793,350**	**2,835,284**	**2,859,377**	**3,915,963**	**4,084,637**
Other Income Deductions					
Loss on Disposition of Property	13,628	29,170	27,819	63,137	59,848
Miscellaneous Amortization	28,369	30,845	33,672	67,526	26,362
Miscellaneous Income Deductions	1,419,328	2,548,451	1,488,302	4,114,554	2,557,378
Total Other Income Deductions	**1,461,325**	**2,608,466**	**1,549,793**	**4,245,217**	**2,643,589**
Taxes on Other Income and Deductions					
Taxes Other Than Income Taxes	23,294	26,044	30,501	9,358	36,797
Federal Income Taxes	-384,395	-441,420	-239,227	-31,841	-310,347
Other Income Taxes	-49,683	-48,838	-39,345	3,615	-38,471
Provision for Deferred Income Taxes	577,949	545,762	458,156	491,421	833,319
(less) Provision for Deferred Income Taxes (credit)	518,483	1,052,376	485,782	1,211,410	732,446
Investment Tax Credit Adjustments (net)	-80,296	-89,168	-38,985	960	-90,884
(less) Investment Tax Credit	45,914	59,585	64,779	114,684	87,417
Total Taxes on Other Income and Deductions	**-477,529**	**-1,119,581**	**-379,461**	**-852,579**	**-389,448**
Net Other Income and Deductions	**1,809,553**	**1,346,398**	**1,689,045**	**523,325**	**1,830,403**

See endnotes at end of this table.

Table 6. Composite Statement of Income and Retained Earnings for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Interest Charges					
Interest on Long-term Debt	12,784,021	13,476,875	14,203,575	14,725,810	14,815,559
Amortization of Debt Discount and Expenses	282,459	271,365	200,441	165,026	166,843
Amortization of Loss on Reaquired Debt	397,578	433,901	293,376	219,870	222,364
(less) Amortization of Premium on Debt (credit)	4,669	5,706	4,716	6,852	6,386
(less) Amortization of Gain on Reacquired Debt (credit)	8,322	10,804	15,021	16,620	19,388
Interest on Debt to Associated Companies	85,788	72,670	65,837	68,166	102,369
Other Interest Expense	1,045,575	1,017,208	1,038,029	1,216,372	1,268,498
(less) Allowance for Borrowed Funds Used During Construction (credit)	420,828	555,021	558,348	635,525	814,229
Net Interest Charges	**14,161,602**	**14,700,488**	**15,223,174**	**15,736,248**	**15,735,630**
Income Before Extraordinary Items	**19,722,298**	**18,375,606**	**18,276,900**	**16,875,836**	**16,623,451**
Extraordinary Items					
Extraordinary Income	363,807	251,350	189,556	164,901	654,477
(less) Extraordinary Deductions	181,875	690,386	38,931	10,986	285,619
Net Extraordinary Items	**181,932**	**-439,037**	**150,625**	**153,915**	**368,858**
(less) Federal and Other Income Taxes	16,644	45,372	43,081	80,086	95,143
Extraordinary Items After Taxes	**165,288**	**-484,409**	**107,544**	**73,829**	**273,715**
Net Income	**19,887,586**	**17,891,198**	**18,384,444**	**16,949,664**	**16,897,166**
Unappropriated Retained Earnings					
Retained Earnings - Beginning of Year	**49,693,373**	**49,622,118**	**47,529,076**	**48,721,079**	**47,645,278**
Balance Transferred from Income	19,101,771	17,149,500	18,496,049	16,175,033	16,552,936
Credits to Retained Earnings	33,528	44,112	457,488	149,300	28,747
(less) Debits to Retained Earnings	184,277	326,958	301,908	322,254	299,515
(less) Appropriations of Retained Earnings	336,847	324,325	45,795	9,039	22,902
(less) Dividends Declared - Preferred Stock	1,581,940	1,765,286	2,039,449	1,945,213	2,025,157
(less) Dividends Declared - Common Stock	15,875,659	15,334,377	14,897,608	14,427,570	14,189,677
Unappropriated Undistributed Subsidiary Earnings	459,036	474,743	334,854	534,985	271,693
Retained Earnings - End of Year	**51,308,985**	**49,539,527**	**49,532,707**	**48,876,322**	**47,961,404**
Appropriated Retained Earnings	343,329	287,483	65,035	33,924	51,274
Appropriated Retained Earnings - Amortization, Reserve, Federal	104,490	91,278	115,601	65,022	57,541
Total Retained Earnings	**51,756,805**	**49,918,289**	**49,713,342**	**48,975,268**	**48,070,218**

[1] PacifiCorp took a $587.9 million loss in this account.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 37. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 7. Ratios Based on the Composite Statement of Income and Retained Earnings for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Ratio	1994	1993	1992	1991	1990
Electric Operations					
Electric Operating Revenues as a Percent of Total Operating Revenues	91.4	91.1	91.4	91.4	90.9
Percent of Electric Operating Revenues					
Electric Operation and Maintenance Expenses	58.6	58.8	58.7	58.7	59.0
Electric Depreciation and Amortization	10.4	10.3	10.1	9.7	9.5
Federal Income Taxes - Electric	4.6	4.1	3.6	3.9	3.9
Other Income Taxes - Electric	8.2	8.0	8.2	8.0	7.9
Provision for Deferred Taxes on Income	5.8	6.3	5.8	5.9	5.0
Provision for Deferred Income Taxes (credit)	4.8	4.6	4.1	4.5	3.8
Investment Tax Credit Adjustments (net)	-.3	-.3	-.3	-.2	-.2
Total Electric Operating Expenses	82.9	82.9	82.0	81.5	81.3
Net Electric Operating Income	17.1	17.1	18.0	18.5	18.7
All Utility Operations					
Dividend Appropriations					
Preferred Stock Ratios					
Percent of Operating Revenues	.8	.9	1.1	1.1	1.2
Average Dividend Rate	6.3	6.9	8.1	7.6	7.9
Interest Coverage	12.6	10.1	9.0	8.7	8.3
Common Stock Ratios					
Percent of Operating Revenues	8.1	7.9	8.0	7.9	8.2
Percent of Earnings Available for Common Stock[1]	86.7	95.1	91.1	96.2	95.4
Percent of Average Common Equity					
Dividend Appropriation - Common Stock	9.8	9.7	9.7	9.6	9.7
Interest on Long-term Debt					
Percent of Total Operating Revenues	6.5	7.0	7.7	8.1	8.6
Average Interest Rate	7.3	7.7	8.2	8.7	9.0
Net Income Divided by Operating Revenues (Profit Margin)	10.1	9.2	9.9	9.3	9.8

[1] Includes earnings on equity investments in subsidiary companies.

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 8. Composite Balance Sheet for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994
(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Electric Utility Plant					
Electric Utility Plant	535,928,383	519,207,367	498,118,599	479,822,229	458,081,342
Electric Construction Work in Progress	17,148,353	18,048,849	20,648,234	18,077,211	22,558,726
Total Electric Utility Plant	**553,076,736**	**537,256,216**	**518,766,833**	**497,899,439**	**480,640,068**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	186,140,318	173,426,756	160,466,573	148,288,414	135,727,298
Net Electric Utility Plant (less nuclear fuel)	**366,936,417**	**363,829,459**	**358,300,259**	**349,611,025**	**344,912,770**
Nuclear Fuel	18,967,463	19,964,587	19,795,166	19,481,957	19,525,373
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	13,310,585	14,000,409	12,958,447	12,570,312	11,713,335
Net Nuclear Fuel	**5,656,878**	**5,964,178**	**6,836,719**	**6,911,645**	**7,812,038**
Other Utility Plant	37,080,440	34,868,785	31,623,922	29,881,239	27,634,678
Other Utility Construction Work in Progress	1,556,749	1,528,064	1,764,010	1,166,878	900,955
Total Other Utility Plant	**38,637,189**	**36,396,849**	**33,387,933**	**31,048,118**	**28,535,632**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	13,418,230	12,361,243	11,660,173	10,799,084	9,950,377
Net Other Utility Plant	**25,218,959**	**24,035,606**	**21,727,759**	**20,249,033**	**18,585,255**
All Utility Plant	591,976,286	574,040,739	549,537,687	529,185,424	505,241,391
All Utility Plant Construction Work in Progress	18,705,102	19,576,912	22,412,245	19,244,089	23,459,682
Total All Utility Plant	**610,681,388**	**593,617,651**	**571,949,932**	**548,429,513**	**528,701,074**
(less) All Utility Plant Accumulated Provision for Depreciation, Amortization and Depletion	212,869,134	199,788,408	185,085,193	171,657,810	157,391,010
Net All Utility Plant	**397,812,254**	**393,829,243**	**386,864,738**	**376,771,703**	**371,310,063**
Other Property and Investments					
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	795,445	774,390	848,973	838,351	895,511
Investments in Associated Companies	417,350	378,129	371,319	364,032	256,278
Investments in Subsidiary Companies	12,900,177	10,911,871	10,237,686	10,485,648	10,983,115
Noncurrent Portion of Allowances	89,315	5,341	0	0	0
Other Investments	929,004	854,724	1,171,397	1,384,478	2,219,681
Special Funds	8,348,069	7,139,240	5,416,600	4,312,905	3,349,345
Total Other Property and Investments	**23,479,360**	**20,063,695**	**18,045,977**	**17,385,415**	**17,703,929**
Current and Accrued Assets					
Cash	352,269	257,703	142,995	300,414	389,681
Special Deposits	357,697	886,144	1,181,027	661,730	479,786
Working Funds	141,887	148,959	150,496	151,209	128,179
Temporary Cash Investments	2,135,482	2,969,252	2,766,245	3,235,856	2,785,227
Notes and Accounts Receivable (net)	13,542,373	14,132,955	13,246,558	13,584,473	12,820,405
Receivables from Associated Companies	3,030,948	2,541,000	2,697,124	3,364,053	2,750,693
Materials and Supplies	12,580,545	12,400,777	12,772,374	12,591,442	12,729,310
Allowances	16,765	49,791	0	0	0
Prepayments	2,114,323	2,034,415	1,882,827	1,795,368	1,836,597
Miscellaneous Current and Accrued Assets	6,990,688	6,988,994	8,608,225	7,673,239	7,614,782
Total Current and Accrued Assets	**41,262,977**	**42,409,989**	**43,447,871**	**43,357,785**	**41,534,662**
Deferred Debits					
Unamortized Debt Expense	1,681,882	1,736,788	1,520,930	1,240,157	1,078,859
Extraordinary Property Losses	384,825	473,777	540,243	619,681	523,373
Unrecovered Plant and Regulatory Study Costs	5,631,903	6,039,300	6,025,486	5,595,665	6,755,844
Other Regulatory Assets	66,299,007	62,599,339	0	0	0
Preliminary Survey and Investigation Charges	243,894	341,450	526,699	346,025	330,731
Clearing Accounts	74,673	50,858	64,017	65,107	59,028
Deferred Losses from Disposition of Utility Plant	1,373	14	104	51	58
Research, Development and Demonstration Expenditures	19,272	32,151	33,215	29,093	100,007
Unamortized Loss on Reacquired Debt	5,305,022	5,390,000	3,680,515	2,730,346	2,549,286
Accumulated Deferred Income Taxes	22,519,377	21,271,956	12,580,405	11,808,867	11,095,917
Other Deferred Debits	9,795,852	12,402,721	33,022,261	27,589,927	24,829,271
Total Deferred Debits	**111,957,082**	**110,338,355**	**57,993,875**	**50,024,920**	**47,322,374**
Total Assets and Other Debits	**574,511,673**	**566,641,282**	**506,352,461**	**487,539,823**	**477,871,029**

See endnotes at end of this table.

Table 8. Composite Balance Sheet for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Proprietary Capital					
Common Stock Issued	62,388,946	61,819,455	60,558,037	58,385,073	57,572,561
Preferred Stock Issued	24,859,833	25,304,294	25,539,216	25,262,285	25,621,039
Capital Stock Subscribed, Liability and Premium	28,602,066	27,824,695	27,086,581	27,414,820	25,901,794
Other Paid-in Capital	20,278,770	19,372,894	17,625,935	15,494,385	14,607,306
Installments Received on Capital Stock	931	1,484	2,305	570	559
(less) Discount on Capital Stock	17,229	18,001	24,604	19,049	19,016
(less) Capital Stock Expense	781,944	786,145	719,733	678,403	670,363
Retained Earnings	51,756,805	49,918,289	49,713,342	48,975,268	48,070,218
Unappropriated Undistributed Subsidiary Earnings	3,203,923	2,907,770	2,669,611	2,972,866	2,851,357
(less) Reacquired Capital Stock	949,442	743,546	564,824	874,226	890,335
Total Proprietary Capital	**189,342,657**	**185,601,191**	**181,885,866**	**176,933,589**	**173,045,121**
Long-term Debt					
Bonds (less reacquired)	133,646,979	133,714,004	136,133,712	136,058,890	133,010,294
Advances from Associated Companies	686,088	536,305	548,561	445,543	214,341
Unamortized Premium on Long-term Debt	15,724	22,280	46,491	53,999	61,572
(less) Unamortized Discount on Long-term Debt	1,106,467	1,129,039	987,974	884,560	961,193
Other Long-term Debt	42,139,755	41,710,532	38,400,107	36,220,943	35,613,070
Total Long-term Debt	**175,382,079**	**174,854,082**	**174,140,896**	**171,894,816**	**167,938,084**
Total Capitalization	**364,724,736**	**360,455,273**	**356,026,762**	**348,828,405**	**340,983,205**
Other Noncurrent Liabilities					
Obligations under Capital Lease-Noncurrent	4,346,416	5,230,797	5,393,792	4,170,145	4,579,164
Accumulated Provision for Property Insurance	251,566	244,916	233,072	252,996	202,481
Accumulated Provision for Injuries and Damages	928,391	799,576	685,191	613,927	595,042
Accumulated Provision for Pensions and Benefits	3,668,723	2,743,711	659,144	721,105	415,906
Accumulated Miscellaneous Operating Provisions	4,015,579	2,200,417	1,253,718	772,114	1,013,242
Accumulated Provision for Rate Refunds	241,961	258,886	402,964	400,906	419,037
Total Other Noncurrent Liabilities	**13,452,636**	**11,478,303**	**8,627,882**	**6,931,193**	**7,224,872**
Current and Accrued Liabilities					
Notes Payable	10,448,573	9,210,845	8,791,477	6,986,960	7,874,293
Accounts Payable	11,847,771	12,257,380	11,795,427	11,578,318	11,588,838
Payables to Associated Companies	3,646,853	3,035,913	2,610,634	2,760,441	2,687,649
Taxes Accrued	5,435,082	5,946,812	6,086,245	6,433,936	5,899,923
Interest Accrued	3,631,747	3,712,418	3,877,290	3,994,972	4,289,053
Dividends Declared	1,622,337	1,688,550	1,710,670	1,684,612	1,636,364
Tax Collections Payable	478,620	411,270	419,364	449,749	430,137
Other Current and Accrued Liabilities	10,924,076	12,615,789	10,266,493	9,468,448	9,877,186
Total Current and Accrued Liabilities	**48,035,058**	**48,878,976**	**45,557,601**	**43,357,436**	**44,283,442**
Deferred Credits					
Customer Advances for Construction	1,010,701	898,035	852,203	876,448	878,773
Accumulated Deferred Investment Tax Credits	12,784,415	13,428,995	14,046,840	14,689,786	15,290,316
Deferred Gains from Disposition of Utility Plant	105,740	115,226	124,914	136,559	126,317
Other Regulatory Liabilities	14,724,037	15,055,876	0	0	0
Unamortized Gain on Reacquired Debt	64,107	354,401	65,287	79,989	112,983
Accumulated Deferred Income Taxes	107,054,667	104,964,188	65,020,984	59,188,298	56,529,757
Other Deferred Credits	12,555,575	11,012,011	16,029,988	13,451,709	12,441,363
Total Deferred Credits	**148,299,243**	**145,828,731**	**96,140,215**	**88,422,789**	**85,379,510**
Total Liabilities and Other Credits	**574,511,673**	**566,641,282**	**506,352,461**	**487,539,823**	**477,871,029**

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 38. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 9. Composite Financial Indicators for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Ratio	1994	1993	1992	1991	1990
Activity					
Electric Fixed Asset (Net Plant) Turnover	0.49	0.49	0.47	0.48	0.46
Total Asset Turnover	.34	.34	.37	.37	.36
Total Electric Utility Plant Plus Nuclear Fuel per Dollar of Revenue	3.19	3.16	3.18	3.10	3.18
Other Utility Plant per Dollar of Revenue	1.97	2.11	2.09	1.98	1.82
Total Utility Plant per Dollar of Revenue	3.11	3.07	3.08	3.01	3.06
Total Electric Plant to Total Assets	96.3	94.8	102.5	102.1	100.6
Net Electric Plant to Total Assets	63.9	64.2	70.8	71.7	72.2
Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets & Other Debits	34.7	34.7	37.2	38.2	37.1
Electric Utility Depreciation and Amoritization to Total Electric Utility Plant	3.3	3.2	3.2	3.1	3.0
Leverage					
Current Assets to Current Liabilities	.86	.87	.95	1.00	.94
Percent of Total Capitalization					
Long-term Debt	48.1	48.5	48.9	49.3	49.3
Preferred Stock	6.8	7.0	7.2	7.2	7.5
Common Stock and Paid-in Capital[1]	30.0	29.8	29.2	28.6	28.3
Retained Earnings[2]	15.1	14.7	14.7	14.9	14.9
Percent of Total Capitalization (Average)					
Common Equity	44.8	44.2	43.6	43.4	43.3
Percentage of Total Capitalization Including Short-term Debt					
Short-term Debt	2.8	2.5	2.4	2.0	2.3
Long-term Debt	46.7	47.3	47.7	48.3	48.1
Preferred Stock	6.6	6.8	7.0	7.1	7.3
Common Equity	43.8	43.4	42.9	42.6	42.3
Internally Generated Funds to Cash Outflows for Plant[3]	112.7	93.2	81.5	92.9	82.3
Internally Generated Funds to Electric Operating Revenues[3]	8.6	7.5	6.6	7.2	6.5
Interest Coverage Before Taxes with AFUDC	3.16	2.86	2.70	2.58	2.50
Interest Coverage Before Taxes without AFUDC	3.10	2.78	2.62	2.49	2.38
Total Debt to Total Assets	32.3	32.5	36.1	36.7	36.8
Common Stock Equity to Total Assets	28.6	28.3	30.9	31.1	30.9
Accumulated Provision for Depreciation Percent of Total Utility Plant	34.9	33.7	32.4	31.3	29.8
Profitability					
Return on Average Common Stock Equity	12.2	11.3	12.0	11.3	11.5
Return on Average Common Equity[4]	11.3	10.2	10.6	10.0	10.2
Return on Investment	3.5	3.2	3.6	3.5	3.5

[1] Includes reacquired capital stock.
[2] Includes Unappropriated Undistributed Subsidiary Earnings.
[3] Calculation revised in 1992.
[4] Includes Equity in Earnings of Subsidiary Companies.

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Comission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 10. Composite Statement of Cash Flows for Major U.S. Investor-Owned Electric Utilities, 1990-1994

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Net Cash Flow from Operating Activities:					
Net Income	19,887,586	17,891,198	18,384,444	16,949,664	16,897,166
Noncash Charges (Credits) to Income:					
Depreciation and Depletion	19,166,228	18,152,500	17,287,954	16,627,291	15,703,285
Amortization	3,033,108	4,008,085	3,101,445	2,903,398	2,675,767
Deferred Income Taxes (Net)	1,699,382	7,349,017	3,187,533	1,593,662	2,015,341
Investment Tax Credit Adjustment (Net)	-685,879	-605,675	-640,291	-506,968	-367,051
Net (Increase) Decrease in Receivables	277,393	-1,079,853	-15,780	-1,105,083	486,765
Net (Increase) Decrease in Inventory	-305,984	1,401,039	-206,887	199,712	-1,927,882
Net (Increase) Decrease in Allowance Inv	-30,325	28,742	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-355,517	562,568	475,262	791,196	232,423
Net (Increase) Decrease in Other Reg Assets	140,943	-18,599,894	0	0	0
Net Increase (Decrease) in Other Reg Liab	-572,923	6,604,174	0	0	0
Less: Allow Other Funds Used Construction	422,134	535,554	598,480	697,358	1,058,676
Less: Undistributed Earnings - Sub Co	486,892	554,208	-203,807	470,266	309,099
Other	1,338,157	9,303,938	-1,473,888	3,633,293	772,870
Net Cash Provided by (Used in) Operating Activities	**42,683,142**	**43,926,077**	**39,705,119**	**39,918,543**	**35,120,910**
Cash Flows from Investment Activities:					
Construction & Acquisition of Plant (Inc Land):					
Gross Additions to Utility Plant (Less Nuclear Fuel)	-24,746,005	-25,534,859	-24,458,296	-23,548,092	-23,251,081
Gross Additions to Nuclear Fuel	-1,452,492	-1,577,102	-1,562,933	-1,433,636	-1,467,132
Gross Additions to Common Utility Plant	-606,191	-797,758	-918,358	-972,538	-822,419
Gross Additions to Nonutility Plant	-103,132	-101,256	-47,700	-49,304	-61,117
Less: Allow Other Funds Used Construction	345,167	-474,222	-491,001	-623,741	-942,960
Other	-705,047	-745,221	-788,634	-589,826	-165,928
Cash Outflows For Plant	-27,267,700	-28,281,973	-27,284,921	-25,969,656	-24,824,716
Acquisition of Other Noncurrent Assets	111,615	209,052	605,950	128,621	285,993
Proceeds from Disposal of Noncurrent Assets	566,838	408,650	446,002	332,964	235,779
Investments in & Adv to Assoc & Sub Co	-1,170,952	-144,173	-1,679,297	-989,142	-242,377
Contributions and Adv from Assoc & Sub Co	402,829	144,019	238,638	292,908	78,392
Disp of Invest in (Adv to) Assoc & Sub Co	-613,762	-79,830	405,094	89,465	21,139
Purchase of Investment Securities	405,953	638,232	593,040	594,740	583,510
Proceeds from Sales of Investment Securities	378,472	679,508	510,098	656,334	564,724
Loans Made or Purchased	19,911	33,197	14,514	183,419	397,031
Collections on Loans	1,854	370,374	119,485	90,804	338,967
Net (Increase) Decrease in Receivables	31,172	-164,618	-28,608	-49,243	-57,134
Net (Increase) Decrease in Inventory	5,258	17,317	-17,068	14,306	-48,898
Net (Inc) Dec in Allowances Held Speculation	44,462	55,699	0	0	0
Net Inc (Dec) in Payables & Accr Exp	-255,785	38,612	-112,890	126,346	-45,268
Other	246,734	-1,449,369	-1,351,283	1,516,164	-883,820
Net Cash Provided by (Used in) Investing Activities	**-28,168,059**	**-29,286,264**	**-29,968,253**	**-24,795,530**	**-26,129,746**
Cash Flows from Financing Activities:					
Proceeds from Issuance of:					
Long-term Debt	15,161,126	54,259,804	39,811,684	17,434,898	12,487,891
Preferred Stock	1,205,605	4,910,446	4,010,638	1,342,854	917,620
Common Stock	1,591,864	2,618,378	4,350,517	2,416,875	1,924,286
Other	987,722	1,151,463	878,986	617,150	116,507
Net Increase in Short-term Debt	3,979,322	2,508,146	3,771,089	1,852,302	3,172,402
Other	680,829	1,116,987	1,028,318	951,921	943,724
Cash Provided by Outside Sources	23,606,468	66,565,224	53,851,233	24,616,000	19,562,429
Payment for Retirement of:					
Long-term Debt	15,068,221	54,384,342	38,168,644	16,139,451	9,860,918
Preferred Stock	1,938,257	5,493,686	3,774,373	1,399,380	1,218,784
Common Stock	361,459	297,178	121,972	637,182	698,004
Other	555,592	1,553,235	2,750,731	833,978	1,202,546
Net Decrease in Short-term Debt	-2,620,281	-2,835,932	-2,681,598	-3,853,514	-1,457,774
Dividends on Preferred Stock	1,701,053	1,790,451	2,098,636	2,026,145	1,948,571
Dividends on Common Stock	15,846,334	15,238,810	14,746,130	13,704,171	13,615,910
Net Cash Provided by Financing Activities	**-14,484,730**	**-15,028,408**	**-10,490,852**	**-13,977,821**	**-10,440,078**
Net Inc (Dec) in Cash & Cash Equivalents	**30,353**	**-388,595**	**-753,986**	**1,145,192**	**-1,448,913**
Cash and Cash Equivalents at Beg of Year	**2,767,001**	**3,156,947**	**3,745,898**	**2,782,465**	**4,324,908**
Cash and Cash Equivalents at End of Year	**2,797,354**	**2,768,352**	**2,991,912**	**3,927,657**	**2,875,994**

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 39. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 11. Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Power Production Expenses					
Steam Power					
Operation Expenses					
Supervision and Engineering	625,213	620,298	591,095	560,726	534,554
Fuel	26,147,116	27,454,142	26,680,582	27,424,151	28,632,812
Steam Expenses	945,943	941,900	930,021	922,032	882,744
Steam from Other Sources	105,352	126,338	110,609	125,271	129,998
(less) Steam Transferred (credit)	36,411	39,005	33,463	32,550	33,186
Electric Expenses	431,991	441,307	529,392	445,382	432,608
Miscellaneous Steam Power Expenses	1,128,468	1,168,356	1,051,946	1,029,731	984,483
Rents	432,914	422,393	457,350	454,073	472,880
Allowances	-103	-43	0	0	0
Total Operation Expenses	**29,780,482**	**31,135,684**	**30,317,531**	**30,928,815**	**32,036,892**
Maintenance Expenses					
Supervision and Engineering	462,336	498,957	488,505	500,081	491,463
Structures	330,641	344,270	347,944	344,456	337,417
Boiler Plant	2,435,464	2,492,620	2,457,681	2,480,515	2,491,829
Electric Plant	838,779	903,389	925,801	925,231	965,990
Miscellaneous Steam Plant	354,642	358,028	287,489	307,417	293,397
Total Maintenance Expenses	**4,421,862**	**4,597,265**	**4,507,420**	**4,557,700**	**4,580,095**
Total Steam Power Production Expenses	**34,202,344**	**35,732,949**	**34,824,951**	**35,486,515**	**36,616,987**
Nuclear Power					
Operation Expenses					
Supervision and Engineering	1,519,890	1,632,551	1,656,843	1,647,843	1,480,778
Fuel	3,188,961	3,130,056	3,160,030	3,430,697	3,495,777
Coolants and Water	135,263	138,237	140,437	139,616	131,570
Steam Expenses	797,348	866,072	865,569	802,299	768,971
Steam from Other Sources	15	86	69	62	245
(less) Steam Transferred (credit)	0	0	-1	-1	-1
Electric Expenses	135,919	138,152	133,741	116,857	120,817
Miscellaneous Nuclear Power Expenses	2,256,414	2,175,356	2,075,250	2,127,297	1,892,230
Rents	479,160	477,377	512,657	529,295	492,818
Total Operation Expenses	**8,512,970**	**8,557,887**	**8,544,598**	**8,793,966**	**8,383,206**
Maintenance Expenses					
Supervision and Engineering	684,762	727,053	716,714	670,910	676,427
Structures	218,285	237,348	292,763	222,349	210,023
Reactor Plant Equipment	914,553	1,038,726	1,018,768	919,134	942,502
Electric Plant	411,669	482,214	485,288	431,666	401,072
Miscellaneous Nuclear Plant	597,938	564,069	550,971	565,795	533,976
Total Maintenance Expenses	**2,827,205**	**3,049,411**	**3,064,503**	**2,809,855**	**2,763,999**
Total Nuclear Power Production Expenses	**11,340,176**	**11,607,298**	**11,609,101**	**11,603,821**	**11,147,205**
Hydraulic Power					
Operation Expenses					
Supervision and Engineering	35,946	34,537	31,934	31,538	30,685
Water for Power	29,643	29,282	26,167	26,405	23,579
Hydraulic Expenses	40,194	40,023	35,128	33,145	28,658
Electric Expenses	55,523	58,102	57,676	54,709	52,043
Miscellaneous Hydraulic Expenses	65,191	62,361	52,151	46,840	43,692
Rents	44,662	48,588	43,963	39,081	39,643
Total Operation Expenses	**271,159**	**272,893**	**247,020**	**231,717**	**218,300**

See endnotes at end of this table.

Table 11. Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Maintenance Expenses					
Supervision and Engineering	26,149	27,276	26,829	25,657	23,276
Structures	14,100	15,682	19,133	18,405	15,664
Reservoirs, Dams, and Waterways	41,728	44,264	44,775	42,140	46,338
Electric Plant	66,165	78,354	73,800	64,319	61,045
Miscellaneous Hydraulic Plant	25,274	24,115	23,443	21,987	21,914
Total Maintenance Expenses	**173,416**	**189,690**	**187,980**	**172,508**	**168,237**
Total Hydraulic Power Production Expenses	**444,574**	**462,583**	**434,999**	**404,225**	**386,536**
Other Power					
Operation Expenses					
Supervision and Engineering	19,996	18,905	16,454	17,140	15,989
Fuel	771,811	629,859	413,786	457,372	506,257
Generation Expenses	40,088	36,624	33,312	31,523	30,953
Miscellaneous Other Power Expenses	34,881	33,246	29,310	26,966	22,406
Rents	64,465	65,620	68,207	66,353	66,844
Total Operation Expenses	**931,241**	**784,255**	**561,069**	**599,355**	**642,449**
Maintenance Expenses					
Supervision and Engineering	20,113	18,419	17,266	18,831	17,898
Structures	13,484	14,656	13,398	14,001	11,123
Generating and Electric Plant	139,680	138,148	134,004	145,026	149,160
Miscellaneous Other Power Plant	14,165	8,402	11,196	13,209	11,949
Total Maintenance Expenses	**187,442**	**179,627**	**175,864**	**191,067**	**190,131**
Total Other Power Production Expenses	**1,118,683**	**963,881**	**736,933**	**790,422**	**832,580**
Other Power Supply Expenses					
Purchased Power	29,213,084	27,715,512	26,212,238	24,169,252	20,340,504
System Control and Load Dispatching	251,003	252,750	249,527	228,623	220,010
Other Expenses	308,713	61,823	847,822	1,149,801	659,689
Total Other Power Supply Expenses	**29,772,800**	**28,030,085**	**27,309,587**	**25,547,676**	**21,220,202**
Total Power Production Expenses	**76,878,577**	**76,796,796**	**74,915,572**	**73,832,658**	**70,203,510**
Transmission					
Operation Expenses					
Supervision and Engineering	163,835	151,442	151,808	141,495	139,787
Load Dispatching	136,695	135,305	125,917	125,892	120,783
Station Expenses	149,923	165,588	166,884	169,186	164,349
Overhead Line Expenses	47,063	49,272	45,960	47,293	41,018
Underground Line Expenses	4,539	4,171	34,108	4,925	4,583
Transmission of Electricity by Others	541,051	532,459	463,126	461,310	408,801
Miscellaneous Transmission Expenses	150,211	145,252	126,328	130,575	116,164
Rents	167,764	170,568	193,970	166,609	134,786
Total Operation Expenses	**1,361,080**	**1,354,058**	**1,308,101**	**1,247,286**	**1,130,272**

See endnotes at end of this table.

Table 11. Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Maintenance Expenses					
Supervision and Engineering	59,284	65,118	66,591	64,771	60,639
Structures	19,421	23,466	18,046	18,579	17,741
Station Equipment	298,686	304,760	305,490	316,329	302,825
Overhead Lines	285,173	294,737	278,706	289,333	270,760
Underground Lines	20,508	22,876	23,572	19,823	24,936
Miscellaneous Transmission Plant	24,501	20,429	26,033	17,754	13,493
Total Maintenance Expenses	**707,573**	**731,387**	**718,438**	**726,589**	**690,393**
Total Transmission Expenses	**2,068,652**	**2,085,445**	**2,026,539**	**1,973,875**	**1,820,664**
Distribution					
Operation Expenses					
Supervision and Engineering	411,826	415,570	402,024	421,963	398,378
Load Dispatching	82,771	77,876	75,233	69,636	68,095
Station Expenses	212,183	220,268	215,173	214,828	214,805
Overhead Line Expenses	297,157	326,225	314,245	336,189	321,395
Underground Line Expenses	176,161	170,076	175,644	170,901	171,209
Street Lighting and Signal System Expenses	52,574	53,249	57,673	57,446	55,998
Meter Expenses	372,957	386,477	376,914	376,255	370,780
Customer Installations Expenses	195,825	197,688	196,718	203,087	196,112
Miscellaneous Distribution Expenses	678,601	644,935	583,294	578,366	550,194
Rents	101,853	102,658	101,595	101,821	96,893
Total Operation Expenses	**2,581,409**	**2,595,023**	**2,498,514**	**2,530,490**	**2,443,859**
Maintenance Expenses					
Supervision and Engineering	226,170	229,551	231,664	225,634	218,724
Structures	35,186	34,347	35,339	29,688	30,052
Station Equipment	280,320	284,345	274,113	276,760	265,733
Overhead Lines	2,015,671	1,991,926	1,856,826	1,909,264	1,804,712
Underground Lines	408,576	403,639	395,754	401,152	377,753
Line Transformers	137,064	145,063	147,319	147,900	145,972
Street Lighting and Signal Systems	101,748	102,249	95,808	94,461	93,477
Meters	60,000	58,781	58,077	57,020	60,276
Miscellaneous Distribution Plant	86,848	76,400	87,947	78,632	59,549
Total Maintenance Expenses	**3,351,584**	**3,326,301**	**3,182,847**	**3,220,512**	**3,056,247**
Total Distribution Expenses	**5,932,993**	**5,921,324**	**5,681,361**	**5,751,002**	**5,500,106**
Customer Accounts Expenses					
Supervision	163,608	171,488	163,820	151,999	148,354
Meter Reading Expenses	570,543	577,791	568,822	543,662	527,928
Customer Records and Collection Expenses	1,937,233	1,910,061	1,851,263	1,859,297	1,797,786
Uncollectible Accounts	715,483	660,436	665,207	555,328	689,683
Miscellaneous Customer Accounts Expenses	159,622	98,711	98,012	92,926	83,493
Total Customer Accounts Expenses	**3,546,489**	**3,418,487**	**3,347,124**	**3,203,212**	**3,247,245**
Customer Service and Informational Expenses					
Supervision	123,473	127,219	135,702	125,049	101,929
Customer Assistance Expenses	1,500,231	1,407,757	1,124,816	1,088,346	867,586
Informational and Instructional Expenses	143,599	132,617	117,072	145,592	132,293
Miscellaneous Customer Service and Informational Expenses	188,688	184,673	153,779	92,519	78,828
Total Customer Service and Informational Expenses	**1,955,991**	**1,852,267**	**1,531,369**	**1,451,507**	**1,180,636**

See endnotes at end of this table.

Table 11. Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Sales Expenses					
Supervision	26,075	27,155	23,620	24,239	23,213
Demonstrating and Selling Expenses	146,472	123,124	120,627	113,456	123,168
Advertising Expenses	17,435	17,045	19,614	20,483	28,369
Miscellaneous Sales Expenses	41,606	35,967	34,786	45,053	37,484
Total Sales Expenses	**231,589**	**203,291**	**198,647**	**203,230**	**212,233**
Administrative and General Expenses					
Operation Expenses					
Administrative and General Salaries	3,115,846	3,049,587	2,899,916	2,767,379	2,723,577
Office Supplies and Expenses	1,502,701	1,419,829	1,362,606	1,365,296	1,293,454
(less) Administrative Expenses Transferred (credit)	452,024	382,939	368,353	357,776	348,960
Outside Services Employed	1,240,224	1,046,162	979,922	985,932	890,416
Property Insurance	489,000	484,510	470,929	479,444	503,111
Injuries and Damages	982,896	868,713	820,673	766,207	787,732
Employee Pensions and Benefits	5,354,497	4,627,862	3,492,234	3,344,941	2,924,205
Franchise Requirements	293,265	297,805	279,022	265,953	251,935
Regulatory Commission Expenses	333,577	343,719	327,141	322,476	315,916
(less) Duplicate Charges (credit)	270,057	275,150	232,344	192,527	197,050
General Advertising Expenses	49,032	50,710	47,079	51,408	55,921
Miscellaneous General Expenses	1,122,690	1,206,736	961,507	1,059,616	833,717
Rents	401,142	386,757	368,243	338,140	337,220
Total Operation Expenses	**14,162,788**	**13,124,300**	**11,408,575**	**11,196,490**	**10,371,195**
Maintenance of General Plant	352,708	373,233	357,752	346,197	330,388
Total Administrative and General Expenses	**14,515,496**	**13,497,534**	**11,766,327**	**11,542,687**	**10,701,583**
Total Electric Operation and Maintenance Expenses	**105,129,788**	**103,775,143**	**99,466,938**	**97,958,171**	**92,865,977**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance					
Production	6,371,583	6,470,406	6,070,543	6,210,064	5,990,703
Transmission	578,434	591,091	564,844	581,234	570,024
Distribution	2,791,527	2,880,939	2,712,704	2,765,725	2,661,582
Customer Accounts	1,655,650	1,672,704	1,606,362	1,588,841	1,542,789
Customer Service and Informational Expenses	472,065	481,631	414,655	413,890	385,871
Sales Expenses	96,671	90,629	92,571	94,619	92,901
Administrative and General	2,955,142	2,968,581	2,771,709	2,713,028	2,658,147
Allocated from Clearing Accounts	1,499,765	1,576,464	1,575,861	1,559,857	1,447,489
Total Salaries and Wages	**16,420,836**	**16,732,445**	**15,809,250**	**15,927,258**	**15,349,506**
Number of Electric Department Employees					
Regular Full-time Employees	426,695	[R] 450,020	466,253	482,127	484,651
Part-time and Temporary Employees	10,200	[R] 11,219	14,752	15,003	16,758
Total Electric Department Employees	**436,895**	[R] 461,239	**481,005**	**497,130**	**501,409**

R = Revised data.

Note: Operating expenses include fuel expenditures. Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 41. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire financial statements for 1991 are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 12. Ratios Based on Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Ratio	1994	1993	1992	1991	1990
Operation and Maintenance Expenses as a Percent of Electric Operating Revenues	58.6	58.8	58.7	58.7	59.0
Sales Expense					
Percent of Total Electric Operation and Maintenance Expenses	.2	.2	.2	.2	.2
Percent of Electric Operating Revenues	.1	.1	.1	.1	.1
per Kilowatthour Sold (mills)	.1	.1	.1	.1	.1
per Customer (dollars)	2.65	2.35	2.33	2.40	2.55
Customer Service and Informational Expenses					
Percent of Total Electric Operation and Maintenance Expenses	1.9	1.8	1.5	1.5	1.3
Percent of Electric Operating Revenues	1.1	1.1	.9	.9	.8
per Kilowatthour Sold (mills)	.7	.7	.6	.6	.5
per Customer (dollars)	22.34	21.44	17.94	17.16	14.16
Customer Accounts Expenses					
Percent of Total Electric Operation and Maintenance Expenses	3.4	3.3	3.4	3.3	3.5
Percent of Electric Operating Revenues	2.0	1.9	2.0	1.9	2.1
per Kilowatthour Sold (mills)	1.3	1.3	1.3	1.2	1.3
per Customer (dollars)	40.50	39.56	39.22	37.86	38.94
Maintenance Charges					
Percent of Total Electric Operation and Maintenance Expenses	11.4	12.0	12.3	12.3	12.7
Percent of Electric Operating Revenues	6.7	7.1	7.2	7.2	7.5
Percent of Gross Electric Plant	2.1	2.2	2.3	2.3	2.4
Production Expenses					
Percent of Total Electric Operation and Maintenance Expenses	73.1	74.0	75.3	75.4	75.6
Percent of Electric Operating Revenues	42.9	43.5	44.2	44.3	44.6
per Kilowatthour Sold (mills)	28.0	28.3	28.7	28.6	28.7
Transmission Expenses					
Percent of Total Electric Operation and Maintenance Expenses	4.9	5.4	2.0	2.0	2.0
Percent of Electric Operating Revenues	.4	.4	1.2	1.2	1.2
per Kilowatthour Sold (mills)	.3	.3	.8	.8	.7
Distribution Expenses					
Percent of Total Electric Operation and Maintenance Expenses	5.6	5.7	5.7	5.9	5.9
Percent of Electric Operating Revenues	3.3	3.4	3.4	3.4	3.5
per Kilowatthour Sold (mills)	2.2	2.2	2.2	2.2	2.2
per Customer (dollars)	67.76	68.53	66.56	67.98	65.95
Fuel Costs[1]					
Percent of Total Electric Operation and Maintenance Expenses	25.6	27.1	27.2	28.5	31.4
Percent of Electric Operating Revenues	15.0	15.9	16.0	16.7	18.5
per Kilowatthour Sold (mills)	9.8	10.3	10.4	10.8	11.9

See endnotes at end of this table.

Table 12. Ratios Based on Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

Ratio	1994	1993	1992	1991	1990
Nuclear Fuel Costs					
Percent of Total Electric Operation and Maintenance Expenses	3.0	3.0	3.2	3.5	3.8
Percent of Electric Operating Revenues	1.8	1.8	1.9	2.1	2.2
per Kilowatthour Sold (mills)	1.2	1.2	1.2	1.3	1.4
Purchased Power					
Percent of Total Electric Operation and Maintenance Expenses	27.8	26.7	26.4	24.7	21.9
Percent of Electric Operating Revenues	16.3	15.7	15.5	14.5	12.9
per Kilowatthour Sold (mills)	10.6	10.2	10.1	9.4	8.3
Administrative and General Expenses					
Percent of Total Electric Electric Operation and Maintenance Expenses	13.8	13.0	11.8	11.8	11.5
Percent of Electric Operating Revenues	8.1	7.7	6.9	6.9	6.8
per Kilowatthour Sold (mills)	5.3	5.0	4.5	4.5	4.4
Salaries and Wages					
Percent of Total Electric Operation and Maintenance Expenses	15.6	16.1	15.9	16.3	16.5
Percent of Electric Operating Revenues	9.2	9.5	9.3	9.5	9.8
per Kilowatthour Sold (mills)	6.0	6.2	6.1	6.2	6.3
Pensions and Benefits					
Percent of Total Electric Operation and Maintenance Expenses	5.1	4.5	3.5	3.4	3.1
Percent of Electric Operating Revenues	3.0	2.6	2.1	2.0	1.9
per Kilowatthour Sold (mills)	1.9	1.7	1.3	1.3	1.2
Regulatory Commission Expense as a percent of Administrative and General Expenses	2.3	2.5	2.8	2.8	3.0

[1] Excludes cost of nuclear fuel.

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 13. Percent of Total Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Item	1994	1993	1992	1991	1990
Steam Power					
Operation Expenses					
Fuel	24.9	26.5	26.8	28.0	30.8
Other	3.5	3.5	3.7	3.6	3.7
Total Operation Expenses	28.3	30.0	30.5	31.6	34.5
Maintenance Expenses	4.2	4.4	4.5	4.7	4.9
Total Steam Power Production Expenses	**32.5**	**34.4**	**35.0**	**36.2**	**39.4**
Nuclear Power					
Operation Expenses					
Fuel	3.0	3.0	3.2	3.5	3.8
Other	5.1	5.2	5.4	5.5	5.3
Total Operation Expenses	8.1	8.2	8.6	9.0	9.0
Maintenance Expenses	2.7	2.9	3.1	2.9	3.0
Total Nuclear Power Production Expenses	**10.8**	**11.2**	**11.7**	**11.8**	**12.0**
Hydraulic Power					
Operation Expenses	.3	.3	.2	.2	.2
Maintenance Expenses	.2	.2	.2	.2	.2
Total Hydraulic Power Production Expenses	**.4**	**.4**	**.4**	**.4**	**.4**
Other Power					
Operation Expenses					
Fuel	.7	.6	.4	.5	.5
Other	.1	.1	.1	.1	.1
Total Operation Expenses	.9	.8	.6	.6	.7
Maintenance Expenses	.2	.2	.2	.2	.2
Total Other Power Production Expenses	**1.1**	**.9**	**.7**	**.8**	**.9**
Other Power Supply Expenses					
Purchased Power	27.8	26.7	26.4	24.7	21.9
System Control and Load Dispatching	.2	.2	.3	.2	.2
Other Expenses	.3	.1	.9	1.2	.7
Total Other Power Supply Expenses	**28.3**	**27.0**	**27.5**	**26.1**	**22.9**
Total Power Production Expenses	**73.1**	**74.0**	**75.3**	**75.4**	**75.6**

See endnotes at end of this table.

Table 13. Percent of Total Electric Operation and Maintenance Expenses for Major U.S. Investor-Owned Electric Utilities, 1990-1994 (Continued)

Item	1994	1993	1992	1991	1990
Transmission Expenses					
Operation Expenses	1.3	1.3	1.3	1.3	1.2
Maintenance Expenses	.7	.7	.7	.7	.7
Total Transmission Expenses	**2.0**	**2.0**	**2.0**	**2.0**	**2.0**
Distribution Expenses					
Operation Expenses	2.5	2.5	2.5	2.6	2.6
Maintenance Expenses	3.2	3.2	3.2	3.3	3.3
Total Distribution Expenses	**5.6**	**5.7**	**5.7**	**5.9**	**5.9**
Customer Accounts Expenses	3.4	3.3	3.4	3.3	3.5
Customer Service and Informational Expenses	1.9	1.8	1.5	1.5	1.3
Sales Expenses	.2	.2	.2	.2	.2
Total Customer Expenses	**5.5**	**5.3**	**5.1**	**5.0**	**5.0**
Administrative and General Expenses					
Other Administrative and General	13.5	12.6	11.5	11.4	11.2
Maintenance of General Plant	.3	.0	.4	.4	.4
Total Administrative and General Expenses	**13.8**	**13.0**	**11.8**	**11.8**	**11.5**
Total Electric Utility Operation and Maintenance Expenses	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 14. Average Power Production Expenses for Plants Owned by Major U.S. Investor-Owned Electric Utilities, 1990-1994

(Mills per Kilowatthour)

Year	Operation[1]	Maintenance	Fuel	Total
Fossil-Fueled Steam-Electric				
1990	2.21	2.97	18.55	23.72
1991	2.29	2.98	17.91	23.17
1992	2.38	2.95	17.49	22.83
1993	2.37	2.96	17.65	22.97
1994	2.32	2.82	16.67	21.80
Nuclear Steam-Electric				
1990	10.04	5.68	7.18	22.91
1991	10.49	5.50	6.71	22.70
1992	10.43	5.93	6.12	22.48
1993	10.20	5.73	5.88	21.80
1994	9.79	5.20	5.87	20.86
Hydroelectric				
1990	3.35	2.58	--	5.93
1991	3.88	2.89	--	6.76
1992	4.33	3.30	--	7.63
1993	3.82	2.65	--	6.47
1994	4.53	2.90	--	7.43
Gas Turbine/Small-Scale				
1990	8.76	12.23	32.57	53.56
1991	9.61	12.93	30.96	53.51
1992	10.18	12.15	28.59	50.92
1993	6.47	7.52	26.39	40.38
1994	4.58	5.00	22.19	32.16

[1] Operation expenses include rent.

Note: Totals may not equal sum of components because of independent rounding. Hydroelectric data include pumped storage. Small-scale electric plants include internal combustion, wind, and solar. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 15. Number of Consumers, Sales, and Operating Revenue for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Item	1994	1993	1992	1991	1990
Average Number of Consumers (thousands)					
Residential	77,027	76,071	75,174	74,487	73,423
Commercial	9,701	9,559	9,443	9,393	9,274
Industrial	402	398	400	391	390
Public Street and Highway Lighting	242	193	162	163	155
Other Public Authorities	187	179	172	168	156
Railroads and Railways	*	*	*	*	*
Interdepartmental	*	*	*	*	*
Total Ultimate Consumers	**87,560**	**86,401**	**85,350**	**84,602**	**83,399**
Sales for Resale	4	4	3	3	3
Total Number of Consumers	**87,564**	**86,404**	**85,354**	**84,605**	**83,401**
Sales for the Year (thousand megawatthours)					
Residential	721,566	714,954	672,330	688,971	664,573
Commercial	677,889	652,522	622,446	620,548	609,184
Industrial	772,236	749,854	749,504	731,284	732,973
Public Street and Highway Lighting	10,666	10,552	10,553	10,477	10,433
Other Public Authorities	46,832	46,315	44,481	44,820	41,118
Railroads and Railways	2,471	2,447	2,513	2,549	2,485
Interdepartmental	1,030	894	1,083	1,104	1,354
Total Sales to Ultimate Consumers	**2,232,690**	**2,177,537**	**2,102,909**	**2,099,754**	**2,062,120**
Sales for Resale	516,556	536,671	504,479	484,814	384,622
Total Sales	**2,749,248**	**2,714,208**	**2,607,388**	**2,584,568**	**2,446,742**
Operating Revenues for the Year (thousand dollars)					
Residential	63,737,501	62,720,497	58,064,724	58,281,057	54,505,586
Commercial	53,533,390	51,630,738	48,809,327	48,009,681	45,641,027
Industrial	37,316,144	37,254,224	37,268,708	36,358,626	35,557,713
Public Street and Highway Lighting	1,355,783	1,334,534	1,308,057	1,281,606	1,237,564
Other to Public Authorities	2,856,854	2,834,770	2,671,873	2,653,593	2,395,695
Railroads and Railways	168,284	169,518	178,349	177,883	166,013
Interdepartmental	74,208	68,899	69,805	69,995	96,804
Total Revenues from Sales to Ultimate Consumers	**159,042,163**	**156,013,179**	**148,370,842**	**146,832,442**	**139,600,402**
Sales for Resale	17,475,451	17,949,735	17,459,169	16,975,779	14,936,606
Total Revenues from Sales of Electricity	**176,517,615**	**173,962,914**	**165,830,011**	**163,808,221**	**154,537,008**
(less) Provision for Rate Refunds	203,473	1,425,901	348,036	168,309	480,251
Net Revenues from Sales of Electricity	**176,314,142**	**172,537,012**	**165,481,976**	**163,639,912**	**154,056,757**
Other Operating Revenues	2,993,118	3,817,352	4,006,060	3,163,931	3,221,779
Total Electric Utility Operating Revenues	**179,307,260**	**176,354,365**	**169,488,035**	**166,803,843**	**157,278,537**

* Value less than 500.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 40. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31; the January 1 through May 15, 1991, data values are 2,374 thousands megawatthours (199,489 thousand dollars) for sales to ultimate consumers and 1,765 thousand megawatthours (47,893 thousand dollars) for sales for resale. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

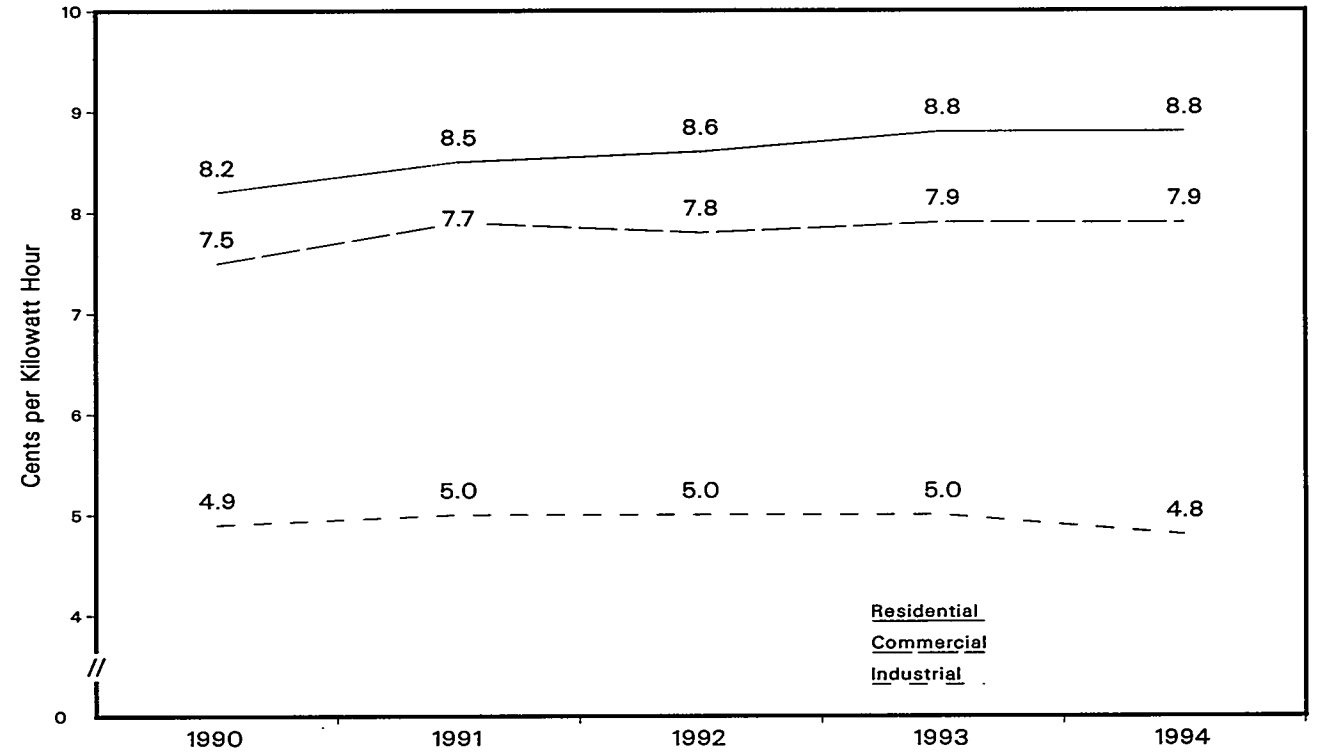
Table 16. Ratios Based on Number of Utilimate Consumers, Sales, and Operating Revenue for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Ratio	1994	1993	1992	1991	1990
Residential Sales Ratios					
Percent of Total Number of Consumers	88.0	88.0	88.1	88.0	88.0
Percent of Total Revenues	40.1	40.2	39.1	39.7	39.0
Percent of Total Kilowatthour Sales	32.3	32.8	32.0	32.8	32.2
Average Annual Number of Kilowatthours Sold per Consumer	9,368	9,399	8,944	9,250	9,051
Average Annual Bill per Consumer (dollars)	827.47	824.50	772.41	782.44	742.35
Average Revenue per Kilowatthour Sold (cents)	8.83	8.77	8.64	8.46	8.20
Commercial Sales Ratios					
Percent of Total Number of Consumers	11.1	11.1	11.1	11.1	11.1
Percent of Total Revenues	33.7	33.1	32.9	32.7	32.7
Percent of Total Kilowatthour Sales	30.4	30.0	29.6	29.6	29.5
Average Annual Number of Kilowatthours Sold per Consumer	69,877	68,264	65,919	66,066	65,688
Average Annual Bill per Consumer (dollars)	5,518.25	5,401.39	5,169.03	5,111.28	4,921.47
Average Revenue per Kilowatthour Sold (cents)	7.90	7.91	7.84	7.74	7.49
Industrial Sales Ratios					
Percent of Total Number of Consumers	.5	.5	.5	.5	.5
Percent of Total Revenues	23.5	23.9	25.1	24.8	25.5
Percent of Total Kilowatthour Sales	34.6	34.4	35.6	34.8	35.5
Average Annual Number of Kilowatthours Sold per Consumer	1,919,680	1,883,467	1,874,623	1,870,541	1,880,995
Average Annual Bill per Consumer (dollars)	92,763.23	93,574.42	93,214.65	93,001.18	91,250.13
Average Revenue per Kilowatthour Sold (cents)	4.83	4.97	4.97	4.97	4.85
Other Sales Ratios					
Percent of Total Number of Consumers	.5	.4	.4	.4	.4
Percent of Total Revenues	2.8	2.8	2.9	2.9	2.8
Percent of Total Kilowatthour Sales	2.7	2.8	2.8	2.8	2.7
Average Annual Number of Kilowatthours Sold per Consumer	141,857	161,414	175,539	178,094	177,347
Average Annual Bill per Consumer (dollars)	10,360.76	11,816.95	12,658.93	12,637.70	12,474.47
Average Revenue per Kilowatthour Sold (cents)	7.18	7.21	7.21	7.10	7.03

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

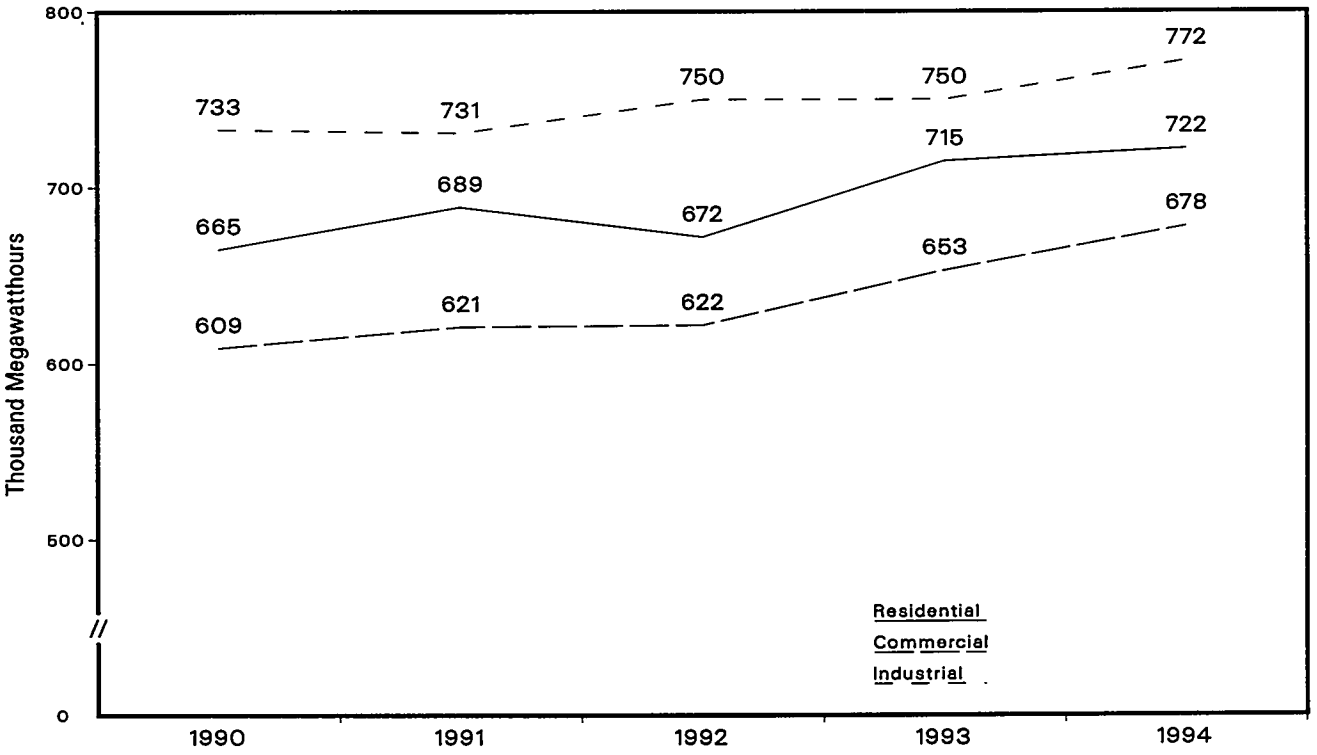
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Figure 1. Average Revenue per Kilowatthour for Major U.S. Investor-Owned Electric Utilities, 1990-1994



Note: Summary Data are provided in Table 16.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees, and Others.'

Figure 2. Sales of Electricity for Major U.S. Investor-Owned Electric Utilities, 1990-1994



Note: Summary Data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees, and Others.'

Table 17. Comparison of Selected Statement of Income and Financial Data for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Item	1994 (billion dollars)	1993 (billion dollars)	1992 (billion dollars)	1991 (billion dollars)	1990 (billion dollars)
Income Statement					
Total Utility Operating Revenues[1]	196.3	193.6	185.5	182.5	173.0
Total Utility Operating Expenses[2]	164.2	161.9	153.7	150.4	142.5
Total Utility Operating Income	32.1	31.7	31.8	32.1	30.5
Net Other Income and Deductions[3]	-12.1	-13.7	-13.3	-15.0	-13.5
Net Income	**19.9**	**17.9**	**18.4**	**16.9**	**16.9**
Net Cash Flow from Operating Activites					
Net Income	19.9	17.9	18.4	16.9	16.9
Noncash Charges[4]	22.8	26.0	21.3	23.0	18.2
Net Cash Provided by (Used in) Operating Activities	**42.7**	**43.9**	**39.7**	**39.9**	**35.1**
Cash Flows from Investment Activities					
Cash Outflows from Plant	-27.3	-28.2	-27.2	-25.9	-24.8
Cash for Nonplant Items	.1	.4	-1.1	.6	-.3
Net Cash Provided by (Used in) Investment Activities	**-28.2**	**-29.2**	**-29.9**	**-24.7**	**-26.0**
Cash Flows from Financing Activities					
Cash Provided by Outside Sources[5]	23.6	66.6	53.9	24.6	19.6
Cash for Retirements and Dividends[6]	-38.0	-81.5	-64.2	-38.5	-29.9
Net Cash Provided by (Used in) Financing Activities	**-14.5**	**-14.9**	**-10.4**	**-13.9**	**-10.3**
Net Increase or Decrease in Cash and Cash Equivalents	**.0**	**-.3**	**-.7**	**1.1**	**-1.3**
Cash and Cash Equivalents Beginning of Year	**2.8**	**3.2**	**3.7**	**2.8**	**4.3**
Cash and Cash Equivalents End of Year	**2.8**	**2.8**	**3.0**	**3.9**	**2.9**

See footnotes at end of table.

Item	Percent Change 1993-94	Percent Change 1992-93	Percent Change 1991-92	Percent Change 1990-91
Income Statement				
Total Utility Operating Revenues[1]	1.3	4.3	1.6	5.4
Total Utility Operating Expenses[2]	1.4	5.3	2.1	5.5
Total Utility Operating Income	1.2	-.3	-.9	5.2
Net Other Income and Deductions[3]	11.6	-3.0	11.3	-11.1
Net Income	**11.1**	**-2.7**	**8.8**	**.0**
Net Cash Flow from Operating Activites				
Net Income	11.1	-2.7	8.8	.0
Noncash Charges[4]	-12.3	22.0	-7.3	26.3
Net Cash Provided by (Used in) Operating Activities	**-2.7**	**10.5**	**-.5**	**13.6**
Cash Flows from Investment Activities				
Cash Outflows from Plant	3.5	-3.6	-5.0	-4.4
Cash for Nonplant Items	-75.0	136.3	-283.3	300.0
Net Cash Provided by (Used in) Investment Activities	**3.7**	**2.3**	**-21.0**	**5.0**
Cash Flows from Financing Activities				
Cash Provided by Outside Sources[5]	-64.5	23.5	119.1	25.5
Cash for Retirements and Dividends[6]	53.3	-26.9	-66.7	-28.7
Net Cash Provided by (Used in) Financing Activities	**3.3**	**-43.2**	**25.1**	**-34.9**
Net Increase or Decrease in Cash and Cash Equivalents	**100.0**	**57.1**	**-163.6**	**184.6**
Cash and Cash Equivalents Beginning of Year	**-12.5**	**-13.5**	**32.1**	**-34.8**
Cash and Cash Equivalents End of Year	**.0**	**-6.6**	**-23.0**	**34.4**

[1] Includes revenues from electric, gas, and other operations.
[2] Includes operating expenses covering electric, gas, and other operations.
[3] Includes other income and deductions, interest charges, and extraordinary items.
[4] Includes depreciation and depletion, amortization, deferred income taxes, investment tax credit adjustment, etc., and allowance for other funds used during construction.
[5] Includes funds obtained from issuance of debt and stock.
[6] Includes retirement of long-term debt, preferred stock, common stock, and other.

Note: Totals may not add to sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 18. Comparison of Selected Balance Sheet Data for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Item	1994 (billion dollars)	1993 (billion dollars)	1992 (billion dollars)	1991 (billion dollars)	1990 (billion dollars)
Assets					
Total Electric Utility Plant[1]	553.1	537.3	518.8	497.9	480.6
Electric Utility Depreciation, Depletion, and Amortization	186.1	173.4	160.5	148.3	135.7
Net Electric Utility Plant	366.9	363.8	358.3	349.6	344.9
Net Nuclear Fuel	5.7	6.0	6.8	6.9	7.8
Net Other Utility Plant	25.2	24.0	21.7	20.2	18.6
Net All Utility Plant	397.8	393.8	386.9	376.8	371.3
Total Other Property and Investment	23.5	20.1	18.0	17.4	17.7
Total Current and Accrued Assets	41.3	42.4	43.4	43.4	41.5
Total Deferred Debits	112.0	110.3	58.0	50.0	47.3
Total Assets and Other Debits	**574.5**	**566.6**	**506.4**	**487.5**	**477.9**
Liabilites					
Proprietary Capital					
Retained Earning	51.8	49.9	49.7	49.0	48.1
Equity	137.6	135.7	132.2	128.0	125.0
Total Proprietary Capital	189.3	185.6	181.9	176.9	173.0
Total Long-term Debt	175.4	174.9	174.1	171.9	167.9
Total Current and Accrued Liabilities	48.0	48.9	45.6	43.4	44.3
Total Deferred Credits and Other Noncurrent Liabilities	161.8	157.3	104.8	95.4	92.6
Total Liabilities and Other Credits	**574.5**	**566.6**	**506.4**	**487.5**	**477.9**

See footnotes at end of table.

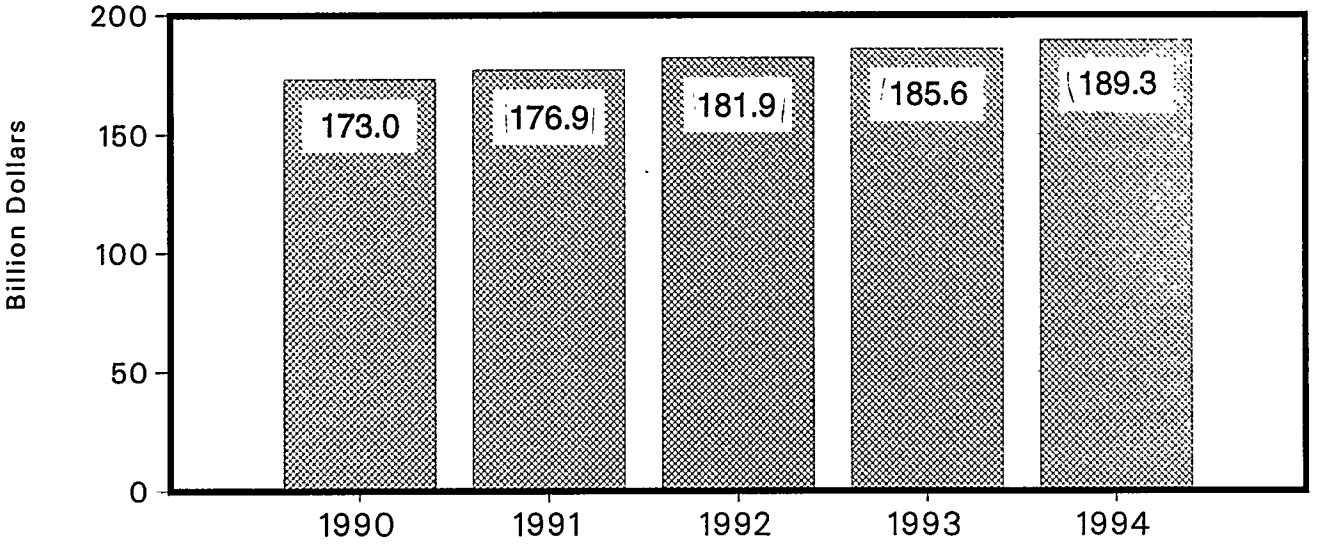
Item	Percent Change 1993-94	Percent Change 1992-93	Percent Change 1991-92	Percent Change 1990-91
Assets				
Total Electric Utility Plant[1]	2.9	3.6	4.2	3.6
Electric Utility Depreciation, Depletion, and Amortization	7.3	8.0	8.2	9.3
Net Electric Utility Plant	.9	1.5	2.5	1.4
Net Nuclear Fuel	-4.9	-11.7	-1.3	-11.4
Net Other Utility Plant	5.0	10.6	7.4	8.6
Net All Utility Plant	1.0	1.8	2.7	1.5
Total Other Property and Investment	16.9	11.7	3.4	-1.6
Total Current and Accrued Assets	-2.5	-2.2	.0	4.6
Total Deferred Debits	1.5	90.2	16.0	5.7
Total Assets and Other Debits	**1.4**	**11.9**	**3.9**	**2.0**
Liabilites				
Proprietary Capital				
Retained Earning	3.8	.4	1.4	1.9
Equity	1.4	2.6	3.3	2.4
Total Proprietary Capital	2.0	2.0	2.8	2.3
Total Long-term Debt	.3	.5	1.3	2.4
Total Current and Accrued Liabilities	-1.7	7.2	5.1	-1.9
Total Deferred Credits and Other Noncurrent Liabilities	2.9	50.1	9.9	3.0
Total Liabilities and Other Credits	**1.4**	**11.9**	**3.9**	**2.0**

[1] Includes construction work in progress, but excludes nuclear fuel.

Note: Totals may not add to sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

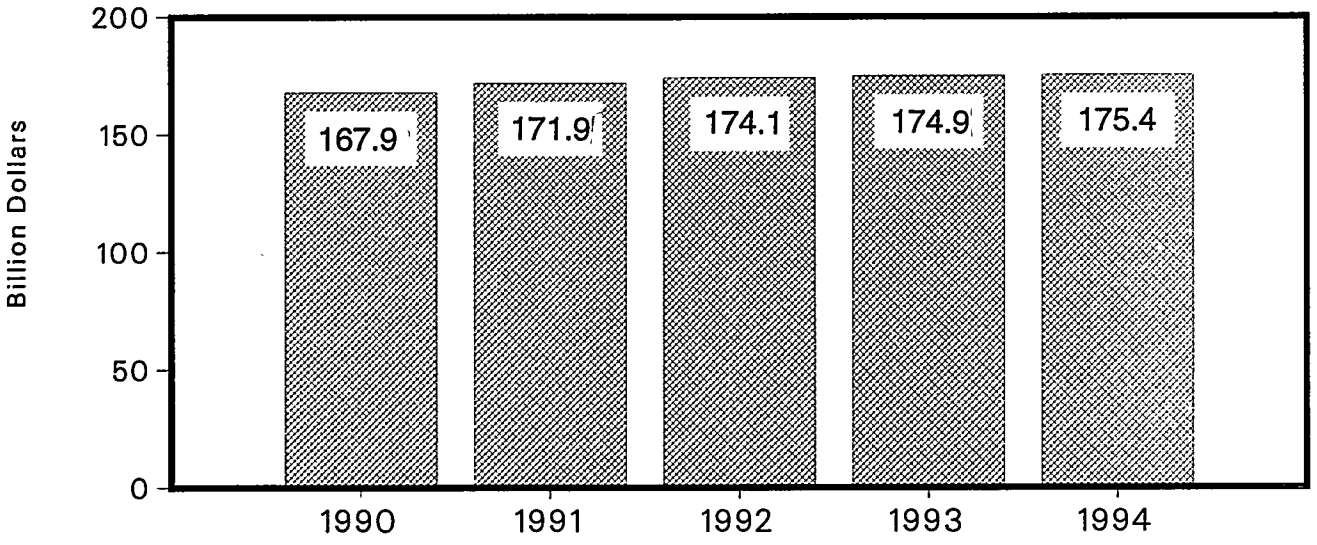
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Figure 3. Total Proprietary Capital of Major U.S. Investor-Owned Electric Utilities, 1990-1994



Note: Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others'

Figure 4. Total Long-term Debt of Major U.S. Investor-Owned Electric Utilities, 1990-1994



Note: Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others'

Table 19. Net Income and Allowance for Funds Used During Construction for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Year	Net Income Reported (thousand dollars)	Allowance for Funds Used During Construction (thousand dollars)[1]	Percent of Net Income	Dollar Per Share of Common Stock[2]
1990	16,897,166	1,894,446	11.2	0.34
1991	16,949,664	1,341,627	7.9	.23
1992	18,384,444	1,169,862	6.3	.19
1993	17,891,198	1,146,466	6.4	.19
1994	19,887,586	823,397	4.1	.13

[1] Includes Allowances for Borrowed Funds Used During Construction (AFUDC). Data taken from Table 6.
[2] AFUDC divided by Number of Shares of Common Stock Outstanding, Table 21.
Note: Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 20. Total Debt for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Year	Long-term Debt (thousand dollars)[1]	Short-term Debt (thousand dollars)[1]	Total Debt Inc Short-term (thousand dollars)	Total Interest Charges (thousand dollars)[2]	Average Debt Cost (percent)[3]
1990	167,938,084	7,874,293	175,812,377	16,549,859	9.41
1991	171,894,816	6,986,960	178,881,776	16,371,773	9.15
1992	174,140,896	8,791,477	182,932,373	15,781,522	8.62
1993	174,854,082	9,210,845	184,064,927	15,255,509	8.28
1994	175,382,079	10,448,573	185,830,652	14,582,430	7.84

[1] Data taken from Table 8.
[2] Data taken from Table 6. Data exclude Allowance for Borrowed Funds Used During Construction (credit) which is capitalized interest during construction.
[3] Average Debt Cost equals Total Interest Charges divided by Total Debt.
Note: Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 21. Disposition of Net Income for Major U.S. Investor-Owned Electric Utilities, 1990-1994
(Thousand Dollars)

Item[1]	1994	1993	1992	1991	1990
Net Income	19,887,586	17,891,198	18,384,444	16,949,664	16,897,166
Less : Preferred Stock Dividends Declared	1,581,940	1,765,286	2,039,449	1,945,213	2,025,157
Income Available for Common Equity	18,305,646	16,125,912	16,344,995	15,004,451	14,872,009
Less: Common Stock Dividends Declared	15,875,659	15,334,377	14,897,608	14,427,570	14,189,677
Net Income Retained in the Business	2,429,987	791,535	1,447,387	576,881	682,332
Number of Shares of Common Stock Outstanding (thousands)	6,223,816	6,129,888	6,261,284	5,932,492	5,950,933

[1] Data, except Number of Shares of Common Stock Outstanding, taken from Table 6.

Note: Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 22. Net Income per Share of Common Stock for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Year	Net Income Reported (thousand dollars) (1)	Preferred Stock Dividends (thousand dollars) (2)	Net Income after Preferred Stock Dividends (thousand dollars) (3)	Number of Shares of Common Stock (thousands) (4)	Net Income per Share of Common Stock (5)
1990	16,897,166	2,025,157	14,872,009	5,950,933	2.50
1991	16,949,664	1,945,213	15,004,451	5,932,492	2.53
1992	18,384,444	2,039,449	16,344,995	6,261,284	2.61
1993	17,891,198	1,765,286	16,125,912	6,129,888	2.63
1994	19,887,586	1,581,940	18,305,646	6,223,816	2.94

Note: Column (1) minus Column (2) equals Column (3). Column (3) divided by Column (4) equals Column (5). Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 23. Source and Disposition of Revenue for Major U.S. Investor-Owned Electric Utilities, 1990-1994
(Percent)

Item	1994	1993	1992	1991	1990
Source[1]					
Electric Utility Operating Revenues	89.9	89.7	89.9	89.4	88.5
Nonelectric Utility Operating Revenues	8.5	8.8	8.5	8.4	8.9
Allowance for Other Funds Used During Construction	.2	.3	.3	.4	.6
Equity in Earnings of Subsidiary Companies	.4	.4	.0	.4	.2
Interest, Dividends, and Miscellaneous	.8	.7	1.2	1.3	1.5
Extraordinary Income	.2	.1	.1	.1	.4
Total Source	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Disposition[2]					
Electric Utility Operating Expenses					
Fossil Fuel Expenses	13.1	14.0	14.2	14.7	16.1
Nuclear Fuel Expenses	1.6	1.6	1.7	1.8	2.0
Purchased Power	14.7	14.1	13.9	13.0	11.4
Other Operation Expenses	17.3	16.8	16.6	16.6	16.1
Maintenance Expenses	6.0	6.3	6.5	6.5	6.6
Depreciation and Amortization	9.4	9.2	9.1	8.7	8.4
Taxes Other than Income Taxes	6.7	6.6	6.8	6.6	6.4
Income Taxes - Current	4.8	4.2	3.8	4.1	4.0
Income Taxes - Deferred - Net	.9	1.5	1.6	1.2	1.0
Investment Tax Credits - Net	-.2	-.2	-.2	-.1	.0
Disposition of Electric Utility Property - Net	.0	.0	.0	.0	.0
Total Electric Utility Operating Expenses	**74.6**	**74.3**	**73.7**	**72.9**	**72.0**
Nonelectric Utility Operating Expenses	7.8	8.0	7.8	7.7	8.2
Other Deductions	.9	1.2	.4	2.1	1.5
Interest Charges	7.1	7.5	8.1	8.4	8.9
Extraordinary Deductions	.1	.4	.0	.0	.2
Preferred Stock Dividends	.7	.9	1.1	1.0	1.1
Common Stock Dividends	7.9	7.8	7.9	7.7	8.0
Retained Earnings	.8	.0	1.1	.1	.2
Total Disposition	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

[1] Data based on information computed from Table 6.
[2] Data based on information computed from Tables 6 and 13.
Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 24. Electric Construction Work in Progress for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Year	Amount (thousand dollars)	Change	Percent Change
1990	22,558,726	-11,155,829	-33.1
1991	18,077,211	-4,481,515	-19.9
1992	20,648,234	2,571,023	14.2
1993	18,048,849	-2,599,385	-12.6
1994	17,148,353	-900,496	-5.0

Note: Quantitative change and percent change are calculated before rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 25. Outstanding Electric Construction Work in Progress as a Share of Total and Net Electric Utility Plant for Major Investor-Owned Electric Utilities on December 31, 1990 - 1994

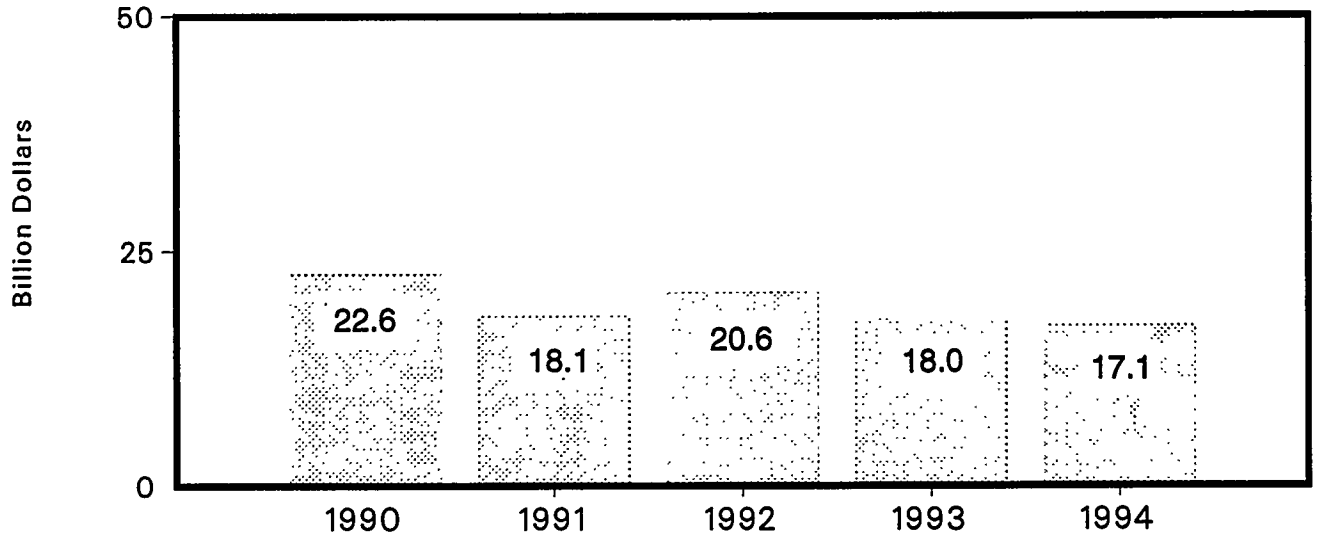
Year	CWIP (thousand dollars)	Total Electric Utility Plant (thousand dollars)[1]	CWIP/Total Electric Utility Plant (percent)	Net Electric Utility Plant (thousand dollars)[1]	CWIP/(Net Electric Utility Plant - CWIP) (percent)
1990	22,558,726	500,165,441	4.5	352,724,808	6.8
1991	18,077,211	517,381,396	3.5	356,522,670	5.3
1992	20,648,234	538,561,999	3.8	365,136,979	6.0
1993	18,048,849	557,220,803	3.2	369,793,638	5.1
1994	17,148,353	572,044,199	3.0	372,593,295	4.8

[1] Includes nuclear fuel.

Note: Computed by using data from Table 8 to eliminate the impact of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Figure 5. Outstanding Electric Construction Work in Progress for Major U.S. Investor - Owned Electric Utilities on December 31, 1990 - 1994



Note: Summary data are provided in Table 25.

Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others'

Table 26. Changes in Electric Utility Plant for Major U.S. Investor-Owned Electric Utilities, 1990-1994

Item	Amount (thousand dollars) 1993-1994	Amount (thousand dollars) 1992-1993	Amount (thousand dollars) 1991-1992	Amount (thousand dollars) 1990-1991
Intangible	611,089	611,191	-123,015	237,988
Steam Production	4,263,725	2,855,599	2,608,103	6,273,326
Nuclear Production	689,790	6,283,542	1,232,604	950,185
Hydraulic Production	261,445	245,268	316,413	1,222,014
Other Production	1,262,565	1,258,863	725,704	524,819
Total Production	**6,477,525**	**10,643,272**	**4,882,825**	**8,970,344**
Transmission	2,263,008	2,025,386	2,230,328	2,069,072
Distribution	7,880,138	7,447,766	7,456,870	7,316,150
General	207,737	2,324,795	2,500,968	1,402,709
Electric Plant Purchased and Sold - Net	65,063	-931,963	490,345	413,279
Experimental Electric Plant Unclassified	17,264	-6,908	5,672	72,614
Total Electric Plant in Service	**17,521,823**	**22,113,539**	**17,443,993**	**20,482,155**
Nuclear Fuel	-997,123	169,421	313,209	-43,416
Construction Work in Progress	-900,496	-2,599,385	2,571,024	-4,481,516
Other	-800,808	-1,024,771	852,377	1,258,732
Total Electric Utility Plant	**14,823,396**	**18,658,804**	**21,180,603**	**17,215,955**

See footnotes at end of table.

Item	Percent of Change in Total Plant 1993-94	Percent of Change in Total Plant 1992-93	Percent of Change in Total Plant 1991-92	Percent of Change in Total Plant 1990-91
Intangible	4.1	3.3	-0.5	1.4
Steam Production	28.8	15.3	12.3	36.4
Nuclear Production	4.7	33.7	5.8	5.5
Hydraulic Production	1.8	1.3	1.5	7.1
Other Production	8.5	6.7	3.4	3.0
Total Production	**43.7**	**57.0**	**23.1**	**52.1**
Transmission	15.3	10.9	10.5	12.0
Distribution	53.2	39.9	35.2	42.5
General	1.4	12.5	11.8	8.1
Electric Plant Purchased and Sold - Net	.4	-4.9	2.3	2.4
Experimental Electric Plant Unclassified	.1	.0	.0	.4
Total Electric Plant in Service	**118.2**	**118.5**	**82.4**	**119.0**
Nuclear Fuel	-6.6	.9	1.5	.2
Construction Work in Progress	-6.0	-13.8	12.1	25.9
Other	-5.3	-5.4	4.0	7.3
Total Electric Utility Plant	**100.0**	**100.0**	**100.0**	**100.0**

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Electric utility plant includes capital leases. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 27. Electric Utility Plant in Service for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Item	1994		1993		1992	
	Percent of Electric Plant in Service	Percent of Total Electric Utility Plant	Percent of Electric Plant in Service	Percent of Total Electric Utility Plant	Percent of Electric Plant in Service	Percent of Total Electric Utility Plant
Electric Utility Plant in Service						
Intangible Plant	0.5		0.3		0.2	
Production Plant						
Steam	25.0		25.0		25.5	
Nuclear	27.1		27.9		27.8	
Hydraulic	2.3		2.3		2.4	
Other	1.7		1.5		1.3	
Total Production Plant	**56.0**		**56.6**		**57.0**	
Transmission Plant	11.5		11.4		11.5	
Distribution Plant	27.7		27.1		26.8	
General Plant	4.3		4.4		4.2	
Electric Plant Purchased and Sold (net)	*		*		*	
Experimental Electric Plant Unclassified	*		*		*	
Total Electric Plant in Service	**100.0**	**93.1**	**100.0**	**92.4**	**100.0**	**91.5**
Nuclear Fuel		3.3		3.6		3.7
Electric Plant Leased to Others		*		*		*
Electric Plant Held for Future Use		.3		.5		.7
Construction Work in Progress		3.0		3.2		3.8
Electric Plant Acquisition Adjustments		.2		.2		.2
Total Electric Utility Plant (plus nuclear fuel)		**100.0**		**100.0**		**100.0**

See footnotes at end of table.

Item	1991		1990	
	Percent of Electric Plant in Service	Percent of Total Electric Utility Plant	Percent of Electric Plant in Service	Percent of Total Electric Utility Plant
Electric Utility Plant in Service				
Intangible Plant	0.3		0.2	
Production Plant				
Steam	25.9		25.7	
Nuclear	28.6		29.7	
Hydraulic	2.4		2.2	
Other	1.2		1.1	
Total Production Plant	**58.1**		**58.7**	
Transmission Plant	11.5		11.6	
Distribution Plant	26.2		25.8	
General Plant	3.8		3.7	
Electric Plant Purchased and Sold (net)	*		*	
Experimental Electric Plant Unclassified	*		*	
Total Electric Plant in Service	**100.0**	**91.9**	**100.0**	**91.0**
Nuclear Fuel		3.8		3.9
Electric Plant Leased to Others		*		*
Electric Plant Held for Future Use		.7		.5
Construction Work in Progress		3.5		4.5
Electric Plant Acquisition Adjustments		.1		.1
Total Electric Utility Plant (plus nuclear fuel)		**100.0**		**100.0**

* Value less than 0.05 percent.

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Electric utility plant includes capital leases. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 28. Electric Utility Plant for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Electric Utility Plant					
Utility Plant in Service	532,622,888	515,101,064	492,987,525	475,543,532	455,061,377
Nuclear Fuel	18,967,463	19,964,587	19,795,166	19,481,957	19,525,373
Leased to Others	75,124	79,563	81,981	81,210	80,573
Held for Future Use	1,934,504	2,741,611	3,802,133	3,835,622	2,620,521
Construction Work in Progress	17,148,353	18,048,849	20,648,234	18,077,211	22,558,726
Acquisition Adjustments	1,295,867	1,285,129	1,246,959	361,865	318,872
Total Electric Utility Plant (plus nuclear fuel)	**572,044,199**	**557,220,803**	**538,561,999**	**517,381,396**	**480,640,068**
Accumulated Provisions for Depreciation and Amortization	199,450,904	187,427,165	173,425,020	160,858,726	135,727,298
Net Electric Utility Plant (plus nuclear fuel)	**372,593,295**	**369,793,638**	**365,136,979**	**356,522,670**	**344,912,770**
Gas Utility Plant					
Utility Plant in Service	26,061,994	25,283,025	22,832,801	21,764,000	20,232,529
Leased to Others	12,388	12,507	12,267	12,182	12,115
Held for Future Use	147,046	146,437	146,474	144,210	144,894
Construction Work in Progress	598,427	662,070	1,026,080	587,981	492,932
Acquisition Adjustments	158,714	159,446	153,565	41,362	-15,969
Total Gas Utility Plant	**26,978,569**	**26,263,485**	**24,171,188**	**22,549,735**	**20,866,502**
Accumulated Provisions for Depreciation and Amortization	9,992,082	9,618,208	8,916,833	8,301,519	7,695,152
Net Gas Utility Plant	**16,986,487**	**16,645,277**	**15,254,354**	**14,248,216**	**13,171,350**
Other Utility Plant					
Utility Plant in Service	10,555,996	9,259,268	8,471,048	7,904,090	7,249,910
Leased to Others	0	0	0	0	0
Held for Future Use	22,205	7,659	7,325	14,588	11,119
Construction Work in Progress	958,322	865,994	737,930	578,897	408,023
Acquisition Adjustments	122,097	442	444	807	79
Total Other Utility Plant	**11,658,620**	**10,133,364**	**9,216,745**	**8,498,383**	**7,669,130**
Accumulated Provisions for Depreciation and Amortization	3,426,148	2,743,035	2,743,340	2,497,565	2,255,225
Net Other Utility Plant	**8,232,472**	**7,390,329**	**6,473,405**	**6,000,817**	**5,413,905**
Total Utility Plant					
Utility Plant in Service	569,240,878	549,643,358	524,291,375	505,219,216	482,543,815
Nuclear Fuel	18,967,463	19,964,587	19,795,166	19,481,957	19,525,373
Leased to Others	87,513	92,070	94,248	93,392	92,688
Held for Future Use	2,103,754	2,895,707	3,955,931	3,987,190	2,776,533
Construction Work in Progress	18,705,102	19,576,912	22,412,245	19,244,089	23,459,682
Acquisition Adjustments	1,576,678	1,445,017	1,400,967	403,669	302,982
Total Utility Plant	**610,681,388**	**593,617,651**	**571,949,932**	**548,429,513**	**528,701,074**
Accumulated Provisions for Depreciation and Amortization	212,869,134	199,788,408	185,085,193	171,657,810	157,391,010
Net Total Utility Plant	**397,812,254**	**393,829,243**	**386,864,738**	**376,771,703**	**371,310,063**
Intangible Plant					
Organization	34,172	35,381	34,993	34,131	33,707
Franchises and Consents	117,330	83,313	77,195	74,944	63,419
Miscellaneous Intangible Plant	2,256,302	1,678,022	1,073,337	1,199,465	973,426
Total Intangible Plant	**2,407,804**	**1,796,716**	**1,185,525**	**1,308,540**	**1,070,552**
Steam Production Plant					
Land and Land Rights	875,604	839,272	814,986	798,218	736,640
Structures and Improvements	21,090,993	20,698,906	20,457,450	20,165,624	19,158,082
Boiler Plant Equipment	74,380,397	71,323,945	69,288,496	67,830,163	64,524,610
Engines and Engine Driven Generators	212,845	19,956	17,018	19,307	19,293
Turbogenerator Units	24,177,222	23,824,123	23,462,722	22,845,167	21,761,280
Accessory Electric Equipment	9,720,558	9,578,922	9,471,252	9,340,289	8,706,894
Miscellaneous Power Plant Equipment	2,465,538	2,374,307	2,291,908	2,196,963	2,015,594
Total Steam Production Plant	**132,923,157**	**128,659,431**	**125,803,832**	**123,195,730**	**116,922,404**

See endnotes at end of this table.

Table 28. Electric Utility Plant for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
Nuclear Production Plant					
Land and Land Rights	328,818	328,371	324,542	325,346	324,490
Structures and Improvements	38,771,112	38,407,507	36,282,431	35,889,956	35,424,318
Reactor Plant Equipment	62,524,168	63,213,398	61,575,572	61,225,875	61,398,357
Turbogenerator Units	16,493,659	16,182,170	15,651,954	15,856,241	15,887,422
Accessory Electric Equipment	19,667,661	19,186,184	17,255,788	17,029,945	17,025,757
Miscellaneous Power Plant Equipment	6,401,019	6,179,019	6,122,819	5,653,137	4,969,972
Total Nuclear Production Plant	**144,186,438**	**143,496,647**	**137,213,106**	**135,980,501**	**135,030,316**
Hydraulic Production Plant					
Land and Land Rights	537,013	535,864	530,012	528,261	526,169
Structures and Improvements	1,739,974	1,686,089	1,581,323	1,561,603	1,403,221
Reservoirs, Dams, and Waterways	6,155,739	6,080,081	6,070,233	5,909,836	5,229,121
Water Wheels, Turbines, and Generators	2,563,459	2,471,122	2,331,222	2,243,686	2,059,212
Accessory Electric Equipment	719,981	682,193	723,842	697,005	552,149
Miscellaneous Power Plant Equipment	234,293	236,800	215,021	196,146	167,811
Roads, Railroads, and Bridges	158,245	155,111	150,337	149,041	125,881
Total Hydraulic Production Plant	**12,108,704**	**11,847,259**	**11,601,991**	**11,285,578**	**10,063,564**
Other Production Plant					
Land and Land Rights	61,838	58,727	47,324	34,720	34,098
Structures and Improvements	606,406	528,916	457,822	422,118	404,377
Fuel Holders, Products, and Accessories	614,649	532,853	476,661	406,987	371,006
Prime Movers	3,339,149	2,585,164	1,811,219	1,570,963	1,491,434
Generators	3,526,402	3,315,392	3,104,150	2,792,766	2,424,953
Accessory Electric Equipment	698,714	578,147	455,993	407,521	388,737
Miscellaneous Power Plant Equipment	100,288	85,683	72,851	65,239	60,891
Total Other Production Plant	**8,947,447**	**7,684,882**	**6,426,019**	**5,700,314**	**5,175,496**
Total Production Plant	**298,165,745**	**291,688,220**	**281,044,948**	**276,162,123**	**267,191,780**
Transmission Plant					
Land and Land Rights	3,901,606	3,789,772	3,712,222	3,612,188	3,543,543
Structures and Improvements	1,510,962	1,463,104	1,391,570	1,326,986	1,262,615
Station Equipment	25,483,765	24,465,058	23,494,634	22,357,769	21,355,485
Towers and Fixtures	7,694,619	7,589,903	7,513,027	7,359,417	7,261,573
Poles and Fixtures	8,123,753	7,688,800	7,293,482	6,932,210	6,562,215
Overhead Conductors and Devices	11,680,723	11,254,769	10,917,425	10,577,689	10,228,912
Underground Conduit	1,119,845	1,085,973	1,050,763	1,013,213	960,239
Underground Conductors and Devices	1,521,712	1,465,641	1,395,615	1,354,926	1,292,971
Roads and Trails	181,764	152,722	161,617	165,630	163,402
Total Transmission Plant	**61,218,749**	**58,955,742**	**58,930,355**	**54,700,027**	**52,630,955**
Distribution Plant					
Land and Land Rights	1,443,958	1,376,327	1,315,144	1,233,876	1,177,811
Structures and Improvements	1,695,786	1,615,348	1,566,938	1,453,631	1,419,902
Station Equipment	18,448,558	17,538,060	16,555,505	15,488,545	14,561,108
Storage Battery Equipment	-807	327	2,443	21	-54
Poles, Towers, and Fixtures	20,926,839	19,797,339	18,780,091	17,746,512	16,777,796
Overhead Conductors and Devices	22,061,028	20,883,705	19,594,546	18,521,500	17,397,856
Underground Conduit	9,116,736	8,523,201	7,937,134	7,426,317	6,890,804
Underground Conductors and Devices	21,265,926	19,823,586	18,499,910	17,174,813	15,755,021
Line Transformers	25,773,547	24,688,466	23,919,109	22,914,511	21,911,369
Services	13,244,048	12,489,891	11,756,658	11,051,465	10,374,988
Meters	8,091,842	7,795,561	7,479,800	7,195,614	6,876,164
Installations on Customers Premises	1,097,327	1,001,564	908,236	831,857	746,870
Leased Property on Customers Premises	59,922	54,313	54,933	56,594	52,859
Street Lighting and Signal Systems	4,349,612	4,106,495	3,875,969	3,694,293	3,483,677
Total Distribution Plant	**147,574,321**	**139,694,183**	**132,246,417**	**124,789,547**	**117,473,397**

See endnotes at end of this table.

Table 28. Electric Utility Plant for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994 (Continued)

(Thousand Dollars)

Item	1994	1993	1992	1991	1990
General Plant					
Land and Land Rights	506,878	488,206	454,391	437,904	421,668
Structures and Improvements	6,511,802	6,358,986	6,067,936	5,693,642	5,270,856
Office Furniture and Equipment	3,453,976	3,351,404	3,012,243	2,762,535	2,493,425
Transportation Equipment	2,459,534	2,379,352	2,341,562	2,229,015	2,149,447
Stores Equipment	178,392	176,325	166,364	159,139	152,150
Tools, Shop, and Garage Equipment	919,240	849,553	795,877	745,440	702,424
Laboratory Equipment	728,960	676,510	625,531	574,766	522,901
Power Operated Equipment	545,908	507,367	482,761	483,109	480,964
Communication Equipment	4,160,863	3,772,505	3,412,237	3,063,166	2,781,340
Miscellaneous Equipment	387,580	360,510	345,770	352,078	268,729
Subtotal General Plant	**19,853,133**	**18,920,718**	**17,704,671**	**16,500,793**	**15,243,905**
Other Tangible Property	3,202,795	3,927,473	2,818,725	1,521,635	1,375,814
Total General Plant	**23,055,928**	**22,848,191**	**20,523,396**	**18,022,428**	**16,619,719**
Electric Plant Purchased and Sold (net)	74,908	9,845	941,808	451,463	38,184
Experimental Electric Plant Unclassified	125,432	108,168	115,076	109,404	36,790
Total Electric Utility Plant in Service	**532,622,888**	**515,101,064**	**492,987,525**	**475,543,532**	**455,061,377**
Additions					
Intangible Plant	341,734	694,094	251,082	176,301	152,853
Production Plant					
Steam Production Plant	5,603,725	3,655,522	3,536,259	7,975,136	4,412,349
Nuclear Production Plant	2,012,765	7,094,449	2,241,408	2,535,119	15,346,013
Hydraulic Production Plant	327,640	276,349	352,084	1,236,327	282,107
Other Production Plant	1,282,605	1,246,766	784,937	501,171	301,829
Total Production Plant	**9,226,734**	**12,273,085**	**6,914,688**	**12,247,753**	**20,342,297**
Transmission Plant	2,503,939	2,311,803	2,453,444	2,201,223	2,763,819
Distribution Plant	9,208,812	8,788,306	8,869,623	8,619,150	8,820,069
General Plant	1,874,428	2,221,504	1,762,390	2,118,818	1,841,380
Electric Plant Purchased	201,649	256,688	307,102	427,315	213,010
Experimental Electric Plant Unclassified	20,197	12,765	42,004	72,929	4,018
Total Electric Plant Additions	**23,377,492**	**26,549,860**	**20,600,199**	**25,863,489**	**34,137,446**
Retirements					
Intangible Plant	49,186	63,711	35,480	17,406	18,090
Production Plant					
Steam Production Plant	1,385,710	1,114,176	848,704	1,020,357	556,069
Nuclear Production Plant	467,465	432,020	1,690,186	329,046	331,870
Hydraulic Production Plant	29,998	28,981	17,289	14,605	17,472
Other Production Plant	19,647	64,466	62,095	37,583	33,186
Total Production Plant	**1,902,820**	**1,639,643**	**2,618,275**	**1,401,591**	**938,597**
Transmission Plant	295,035	242,636	247,608	208,925	206,315
Distribution Plant	1,318,068	1,366,781	1,303,732	1,263,067	1,181,975
General Plant	769,470	497,519	511,187	464,112	345,091
Electric Plant Sold	0	-1,497	-56,112	1,454	1,906
Experimental Electric Plant Unclassified	1,646	6,227	7,772	0	229
Total Electric Plant Retirements	**4,336,225**	**3,818,014**	**4,780,166**	**3,356,555**	**2,692,202**

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 42. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Electric utility plant includes capital leases. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 29. Capital Accounts for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Item	1994	1993	1992	1991	1990
Amount (billion dollars)					
Long-term Debt	175.4	174.8	174.1	171.9	167.9
Preferred Stock	24.9	25.3	25.5	25.3	25.6
Common Equity					
Common Stock and Other Paid-in Capital[1]	109.5	107.5	104.0	99.7	96.5
Unappropriated Undistributed Subsidiary Earnings	3.2	2.9	2.7	3.0	2.8
Retained Earnings	51.8	49.9	49.7	49.0	48.1
Total Common Equity	**164.5**	**160.3**	**156.3**	**151.7**	**147.4**
Total Capital Structure	**364.7**	**360.5**	**356.0**	**348.8**	**341.0**
Percent of Total Capitalization					
Long-Term Debt	48.1	48.5	48.9	49.3	49.3
Preferred Stock	6.8	7.0	7.2	7.2	7.5
Common Equity					
Common Stock and Other Paid-in Capital[1]	30.0	29.8	29.2	28.6	28.3
Unappropriated Undistributed Subsidiary Earnings	.9	.8	.7	.9	.8
Retained Earnings	14.2	13.8	14.0	14.0	14.1
Total Common Equity	**45.1**	**44.5**	**43.9**	**43.5**	**43.2**
Total Capital Structure	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

[1] Includes common stock issued, capital stock subscribed, other paid-in capital, installments received on capital stock, discount on capital stock, capital stock expense, and reacquired capital stock.

Note: Totals may not equal sum of components because of independent rounding. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 30. Electric Energy Account for Major U.S. Investor-Owned Electric Utilities, 1990-1994

(Thousand Megawatthours)

Item	1994	1993	1992	1991	1990
Generation (excluding station use)					
Steam	1,568,656	1,555,671	1,525,417	1,531,494	1,543,763
Nuclear	543,643	532,363	516,465	511,255	486,580
Hydro-Conventional	64,925	75,694	61,253	64,205	68,790
Hydro-Pumped Storage	13,181	13,403	12,630	12,990	11,629
Other	34,786	23,872	14,471	14,772	15,546
(less) Energy for Pumping	18,244	17,595	16,865	17,422	15,220
Net Generation	**2,206,946**	**2,183,409**	**2,113,370**	**2,117,295**	**2,111,087**
Purchases					
Utility	497,703	509,044	483,481	479,020	370,983
Nonutility	206,084	185,535	164,190	136,278	112,301
Total Purchases	**703,787**	**694,494**	**647,671**	**615,298**	**483,285**
Exchanges					
In (gross)	69,529	76,205	123,218	154,106	330,553
Out (gross)	66,463	74,493	116,259	145,147	325,967
Net Exchanges	**3,065**	**1,712**	**6,960**	**8,959**	**4,586**
Transmission for Others (wheeling)					
Received	254,158	269,314	240,507	231,443	230,730
Delivered	250,701	266,750	237,559	228,024	226,180
Net Transmission for Others	**3,457**	**2,564**	**2,947**	**3,419**	**4,550**
Transmission by Others Losses	**-1,077**	**-992**	**-983**	**-721**	**-930**
Total Net Energy Generated and Received	**2,916,179**	**2,881,186**	**2,769,964**	**2,744,250**	**2,602,578**
Sales to Ultimate Consumers	2,232,690	2,177,537	2,102,909	2,099,754	2,062,120
Requirements Sales for Resale	165,979	174,554	164,067	176,418	184,301
Non-requirements Sales for Resale	350,577	362,117	340,412	308,396	200,321
Energy Furnished Without Charge	1,972	1,588	1,598	1,424	1,904
Energy Used by Company (exc station use)	6,514	5,631	5,726	5,638	5,384
Total Energy Losses	158,447	159,759	155,251	152,621	148,549
Total Sales and Disposition	**2,916,179**	**2,881,186**	**2,769,964**	**2,744,250**	**2,602,578**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Detailed data are provided in Table 43. Due to its emergence from bankruptcy, the 1991 financial statements for the Public Service Company of New Hampshire are from May 16 through December 31; the January 1 through May 15, 1991 data values are 2,374 thousand megawatthours for sales to ultimate consumers and 1,765 thousand megawatthours (234 for requirements and 1,531 for non-requirements) for sales for resale with 4,420 thousand megatthours for total sales and disposition. Excluded are the independent power producers and cooperatives jurisdictional to the Federal Energy Regulatory Commission.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 31. Ten Largest U.S. Investor-Owned Electric Utilities Ranked by Revenue from Sales to Ultimate Consumers, 1994

Electric Utility Name	Thousand Dollars	Percentage
Pacific Gas & Electric Co	7,547,556	4.75
Southern California Edison Co	7,440,757	4.68
Commonwealth Edison Co	6,050,790	3.80
Texas Utilities Electric Co	5,597,198	3.52
Florida Power & Light Co	5,042,466	3.17
Consolidated Edison Co-NY, Inc	4,853,602	3.05
Houston Lighting & Power Co	3,934,381	2.47
Virginia Electric & Power Co	3,752,542	2.36
Georgia Power Co	3,691,651	2.32
Duke Power Co	3,666,865	2.31
Subtotal	**51,577,807**	**32.43**

Note: Data taken from Table 40.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 32. Ten Largest U.S. Investor-Owned Electric Utilities Ranked by Revenue from Sales for Resale, 1994

Electric Utility Name	Thousand Dollars	Percentage
New England Power Co	1,506,760	8.62
PacifiCorp	532,727	3.05
Alabama Power Co	519,522	2.97
Duke Power Co	515,080	2.95
Carolina Power & Light Co	500,560	2.86
System Energy Resources Inc	472,543	2.70
Ohio Power Co	452,146	2.59
Pennsylvania Power & Light Co	444,391	2.54
Georgia Power Co	412,490	2.36
Arkansas Power & Light Co	395,234	2.26
Subtotal	**5,751,453**	**32.91**

Note: Data taken from Table 40.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 33. Ten Largest U.S. Investor-Owned Electric Utilities Ranked by Electric Operating Revenue, 1994

Electric Utility Name	Thousand Dollars	Percentage
Pacific Gas & Electric Co	8,019,006	4.47
Southern California Edison Co	7,791,449	4.35
Commonwealth Edison Co	6,277,521	3.50
Texas Utilities Electric Co	5,603,985	3.13
Florida Power & Light Co	5,342,656	2.98
Consolidated Edison Co-NY, Inc	5,152,351	2.87
Duke Power Co	4,279,329	2.39
Virginia Electric & Power Co	4,170,839	2.33
Georgia Power Co	4,160,926	2.32
Houston Lighting & Power Co	3,746,085	2.09
Subtotal	**54,544,148**	**30.42**

Note: Data taken from Table 37.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 34. Ten Largest U.S. Investor-Owned Electric Utilities Ranked by Net Electric Operating Income, 1994

Electric Utility Name	Thousand Dollars	Percentage
Pacific Gas & Electric Co	1,404,119	4.58
Texas Utilities Electric Co	1,292,436	4.22
Southern California Edison Co	1,094,268	3.57
Commonwealth Edison Co	1,083,169	3.53
Georgia Power Co	894,101	2.92
Consolidated Edison Co-NY Inc	881,437	2.88
Public Service Electric & Gas	848,990	2.77
Florida Power & Light Co	832,052	2.72
PECO Energy Co	768,114	2.51
Duke Power Co	757,467	2.47
Subtotal	**9,856,152**	**32.16**

Note: Data taken from Table 37.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 35. Ten Largest U.S. Investor-Owned Electric Utilities Ranked by Total Electric Utility Plant on December 31, 1994

Electric Utility Name	Thousand Dollars	Percentage
Commonwealth Edison Co	26,053,809	4.71
Texas Utilities Electric Co	22,559,051	4.08
Pacific Gas & Electric Co	22,240,063	4.02
Southern California Edison Co	20,019,096	3.62
Florida Power & Light Co	15,952,947	2.88
Georgia Power Co	14,535,107	2.63
Virginia Electric & Power Co	13,936,842	2.52
Duke Power Co	13,508,200	2.44
PECO Energy Co	13,418,291	2.43
Detroit Edison Co	13,123,497	2.37
Subtotal	**175,346,904**	**31.70**

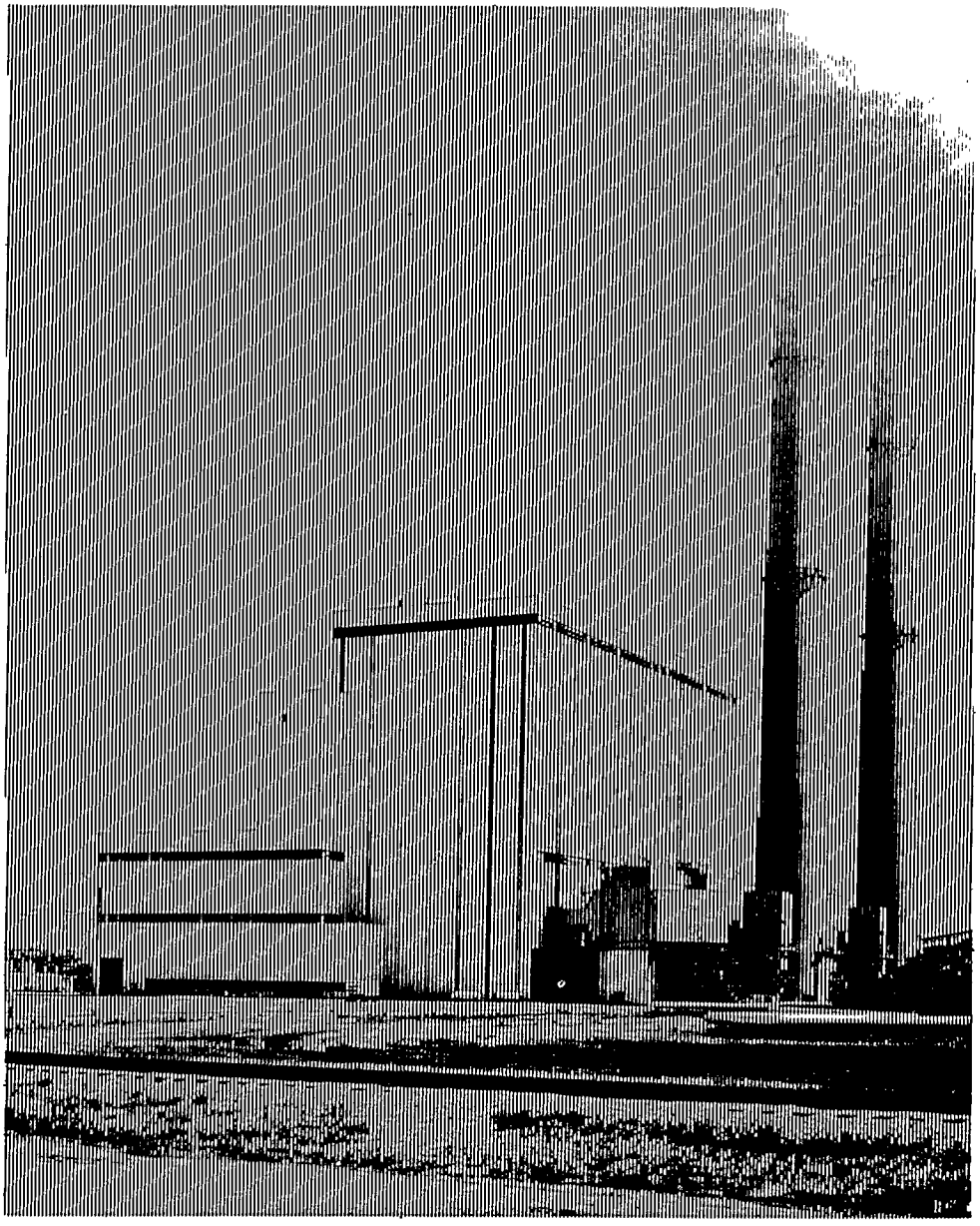
Note: Data taken from Table 38.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 36. Ten Largest U.S. Investor-Owned Electric Utilities Ranked by Net Electric Utility Plant on December 31, 1994

Electric Utility Name	Thousand Dollars	Percentage
Texas Utilities Electric Co	17,998,998	4.91
Commonwealth Edison Co	16,562,600	4.51
Pacific Gas & Electric Co	13,442,188	3.66
Southern California Edison Co	12,312,544	3.36
Georgia Power Co	10,489,143	2.86
Florida Power & Light Co	9,820,459	2.68
PECO Energy Co	9,543,917	2.60
Virginia Electric & Power Co	9,497,368	2.59
Public Service Electric & Gas	8,965,648	2.44
Houston Lighting & Power Co	8,877,154	2.42
Subtotal	**117,510,019**	**32.02**

Note: Data taken from Table 38.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Detailed Statistics of the Major U.S. Investor-Owned Electric Utilities



The Cayuga Plant, a coal-fired plant, is located near Cayuga, Indiana and is owned by PSI Energy Incorporated

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Electric Utility Operating Income						
Electric Operating Revenues	2,935,142	151,403	1,626,168	6,497	691,473	1,590,742
Electric Operating Expenses						
Operation Expense	1,376,911	107,134	602,700	7,278	404,002	903,229
Maintenance Expense	262,102	19,098	119,629	905	42,122	110,726
Depreciation Expense	302,722	7,929	200,322	1,264	68,696	136,441
Amortization	1,251	0	35,786	0	7,516	13,028
Regulatory Debits	0	0	0	0	13,693	174,704
(less) Regulatory Credits	0	0	0	0	0	7,502
Taxes Other Than Income Taxes	183,425	1,038	140,815	241	46,118	33,610
Federal Income Taxes	220,625	4,701	78,988	-650	0	48,098
Other Income Taxes	20,450	171	27,661	-89	0	15,921
Provision for Deferred Income Taxes	131,409	923	100,848	0	0	60,226
(less) Provision for Deferred Income Taxes (credit)	148,204	755	39,295	0	0	78,165
Investment Tax Credit Adjustments (net)	-11,553	-130	0	0	-91	-36,141
(less) Gains from Disposition of Utility Plant	0	0	9,583	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	136	0	0	65
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**2,339,138**	**140,110**	**1,257,734**	**8,949**	**582,056**	**1,374,109**
Net Electric Utility Operating Income	**596,004**	**11,293**	**368,434**	**-2,452**	**109,417**	**216,633**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	5,793	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	3,322	0	0	0	0	0
Maintenance Expenses	529	0	0	0	0	0
Depreciation Expense	742	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	595	0	0	0	0	0
Federal Income Taxes	128	0	0	0	0	0
Other Income Taxes	10	0	0	0	0	0
Provision for Deferred Income Taxes	96	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	98	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-39	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**5,285**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**507**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	2,940,934	151,403	1,626,168	6,497	691,473	1,590,742
Utility Operating Expenses						
Operation Expenses	1,380,233	107,134	602,700	7,278	404,002	903,229
Maintenance Expenses	262,631	19,098	119,629	905	42,122	110,726
Depreciation Expense	303,464	7,929	200,322	1,264	68,696	136,441
Amortization	1,251	0	35,786	0	7,516	13,028
Regulatory Debits	0	0	0	0	13,693	174,704
(less) Regulatory Credits	0	0	0	0	0	7,502
Taxes Other Than Income Taxes	184,020	1,038	140,815	241	46,118	33,610
Federal Income Taxes	220,753	4,701	78,988	-650	0	48,098
Other Income Taxes	20,460	171	27,661	-89	0	15,921
Provision for Deferred Income Taxes	131,505	923	100,848	0	0	60,226
(less) Provision for Deferred Income Taxes (credit)	148,302	755	39,295	0	0	78,165
Investment Tax Credit Adjustments (net)	-11,591	-130	0	0	-91	-36,141
(less) Gains from Disposition of Utility Plant	0	0	9,583	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	136	0	0	65
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**2,344,423**	**140,110**	**1,257,734**	**8,949**	**582,056**	**1,374,109**
Net Utility Operating Income	**596,511**	**11,293**	**368,434**	**-2,452**	**109,417**	**216,633**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-168	0	-16	0	16	97
Equity in Earnings of Subsidiary Companies	12,491	0	156	0	2,868	-18
Interest and Dividend Income	16,944	8	1,672	4,847	15,173	2,819
Allowance for Other Funds Used During Construction	3,239	173	3,941	0	0	4,001
Miscellaneous Nonoperating Income	1,797	8	32,478	0	11	47,288
Gain on Disposition of Property	152	29	-9	1,323	50	0
Total Other Income	**34,456**	**217**	**38,220**	**6,170**	**18,118**	**54,188**
Other Income Deductions						
Loss on Disposition of Property	0	0	263	86	0	0
Miscellaneous Amortization	0	0	0	-1,731	0	38
Miscellaneous Income Deductions	55,787	0	-15,781	-1,306	1,403	2,099
Total Other Income Deductions	**55,787**	**0**	**-15,518**	**-2,951**	**1,403**	**2,137**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	910	0	187	0	0	0
Federal Income Taxes	-13,281	146	-4,716	226	0	16,153
Other Income Taxes	-1,277	1	-1,214	-562	0	3,129
Provision for Deferred Income Taxes	12,569	0	21,797	0	0	0
(less) Provision for Deferred Income Taxes (credit)	14,981	14	0	0	0	0
Investment Tax Credit Adjustments (net)	-1,300	-56	0	0	0	0
(less) Investment Tax Credits	0	0	6,825	80	4,820	0
Total Taxes on Other Income and Deductions	**-17,360**	**77**	**9,229**	**-416**	**-4,820**	**19,282**
Net Other Income and Deductions	**-3,971**	**140**	**44,510**	**9,537**	**21,535**	**32,769**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Interest Charges						
Interest on Long-term Debt	178,044	4,276	159,840	78	69,286	101,438
Amortization of Debt Discount and Expense	2,574	23	2,158	0	6,384	4,590
Amortization of Loss on Reacquired Debt	7,235	43	6,826	0	250	0
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0	27
(less) Amortization of Gain on Reaquired Debt (credit)	187	0	129	0	42	0
Interest on Debt to Associated Companies	0	0	0	66	0	1,311
Other Interest Expense	25,848	0	6,205	0	35,425	3,501
(less) Allowance for Borrowed Funds Used During Construction (credit)	3,548	84	5,442	0	1,091	3,674
Net Interest Charges	**209,967**	**4,257**	**169,457**	**144**	**110,212**	**107,139**
Income Before Extraordinary Items	**382,573**	**7,176**	**243,486**	**6,941**	**20,740**	**142,263**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**382,573**	**7,176**	**243,486**	**6,941**	**20,740**	**142,263**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**983,440**	**25,601**	**312,982**	**-120,293**	**-412,017**	**448,595**
Balance Transferred from Income	370,082	7,176	243,331	6,941	17,873	142,281
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	-1,655	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-26,399	0	-25,274	0	0	-19,275
(less) Dividends Declared - Common Stock	-268,000	-11,607	-170,000	0	0	-80,000
Unappropriated Undistributed Subsidiary Earnings	18,804	0	0	0	0	0
Retained Earnings - End of Year	**1,077,926**	**21,170**	**359,384**	**-113,353**	**-394,144**	**491,602**
Appropriated Retained Earnings	0	0	0	-3,713	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	11	0	0	0
Total Retained Earnings	**1,077,926**	**21,170**	**359,394**	**-117,066**	**-394,144**	**491,602**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Electric Utility Operating Income						
Electric Operating Revenues	8,019,006	1,510,351	7,791,449	1,366,996	166,673	2,328,052
Electric Operating Expenses						
Operation Expense	4,215,891	778,348	4,785,543	889,696	108,604	1,162,244
Maintenance Expense	369,117	65,235	366,161	64,124	6,330	207,003
Depreciation Expense	982,796	187,333	779,655	86,707	15,251	230,721
Amortization	24,080	33,478	111,001	7,745	0	77,818
Regulatory Debits	0	0	0	11,970	0	0
(less) Regulatory Credits	0	0	55,000	0	0	0
Taxes Other Than Income Taxes	226,797	38,358	202,708	64,811	15,282	173,068
Federal Income Taxes	557,194	150,122	431,260	9,225	3,008	129,943
Other Income Taxes	186,724	36,303	123,184	-3,069	636	46,202
Provision for Deferred Income Taxes	143,952	119,421	950,367	89,210	3,013	146,995
(less) Provision for Deferred Income Taxes (credit)	91,662	149,471	980,733	43,832	777	120,717
Investment Tax Credit Adjustments (net)	0	-4,576	-16,821	-3,716	-399	-7,358
(less) Gains from Disposition of Utility Plant	0	-31	25	0	0	0
Losses from Disposition of Utility Plant	0	0	7	0	0	0
(less) Gains from Disposition of Allowances	0	0	127	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**6,614,888**	**1,254,583**	**6,697,181**	**1,172,871**	**150,948**	**2,045,918**
Net Electric Utility Operating Income	**1,404,119**	**255,768**	**1,094,268**	**194,125**	**15,725**	**282,134**
Gas Utility Operating Income						
Gas Operating Revenues	2,102,641	447,244	801	596,549	203,282	0
Gas Operating Expenses						
Operation Expenses	1,389,619	324,872	595	510,472	161,276	0
Maintenance Expenses	82,301	5,541	49	8,942	5,409	0
Depreciation Expenses	254,015	29,887	37	21,729	9,730	0
Amortization	0	1,122	0	4,830	0	0
Regulatory Debits	0	0	0	111	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	57,795	6,388	10	18,750	8,506	0
Federal Income Taxes	101,898	29,190	30	4,270	2,854	0
Other Income Taxes	34,827	7,997	8	295	516	0
Provision for Deferred Income Taxes	75,036	11,198	17	3,067	1,631	0
(less) Provision for Deferred Income Taxes (credit)	102,071	18,904	22	7,433	49	0
Investment Tax Credit Adjustments (net)	0	-422	0	-1,114	-316	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**1,893,420**	**396,869**	**725**	**563,919**	**189,556**	**0**
Net Gas Utility Operating Income	**209,220**	**50,375**	**76**	**32,630**	**13,726**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	2	0	1,200	7,422	155,042	0
Other Utility Operating Expenses						
Operation Expenses	50	0	497	5,461	52,698	0
Maintenance Expenses	-15	0	304	484	20,173	0
Depreciation Expense	13	0	211	429	32,651	0
Amortization	0	0	0	29	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	68	278	9,345	0
Federal Income Taxes	-15	0	-68	153	7,290	0
Other Income Taxes	-4	0	0	16	886	0
Provision for Deferred Income Taxes	0	0	0	-35	783	0
(less) Provision for Deferred Income Taxes (credit)	0	0	-4	2	313	0
Investment Tax Credit Adjustments (net)	0	0	0	-9	-23	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**30**	**0**	**1,016**	**6,803**	**123,489**	**0**
Net Other Utility Operating Income	**-27**	**0**	**184**	**619**	**31,553**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	10,121,649	1,957,595	7,793,449	1,970,967	524,997	2,328,052
Utility Operating Expenses						
Operation Expenses	5,605,560	1,103,220	4,786,636	1,405,629	322,579	1,162,244
Maintenance Expenses	451,404	70,776	366,514	73,550	31,911	207,003
Depreciation Expense	1,236,824	217,220	779,903	108,865	57,631	230,721
Amortization	24,080	34,600	111,001	12,605	0	77,818
Regulatory Debits	0	0	0	12,081	0	0
(less) Regulatory Credits	0	0	55,000	0	0	0
Taxes Other Than Income Taxes	284,591	44,746	202,786	83,838	33,132	173,068
Federal Income Taxes	659,077	179,312	431,222	13,649	13,151	129,943
Other Income Taxes	221,547	44,300	123,192	-2,758	2,038	46,202
Provision for Deferred Income Taxes	218,988	130,619	950,384	92,241	5,427	146,995
(less) Provision for Deferred Income Taxes (credit)	193,733	168,375	980,750	51,267	1,139	120,717
Investment Tax Credit Adjustments (net)	0	-4,998	-16,821	-4,839	-739	-7,358
(less) Gains from Disposition of Utility Plant	0	-31	25	0	0	0
Losses from Disposition of Utility Plant	0	0	7	0	0	0
(less) Gains from Disposition of Allowances	0	0	127	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**8,508,338**	**1,651,452**	**6,698,921**	**1,743,593**	**463,993**	**2,045,918**
Net Utility Operating Income	**1,613,312**	**306,143**	**1,094,528**	**227,374**	**61,004**	**282,134**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	52	1,642	-1,573	74	164	-199
Equity in Earnings of Subsidiary Companies	55,098	-62,819	-621	10,245	104,416	7,479
Interest and Dividend Income	103,821	2,679	31,099	3,254	4,586	1,871
Allowance for Other Funds Used During Construction	18,197	6,274	14,348	3,140	8,097	-8
Miscellaneous Nonoperating Income	24,344	10	-93,139	32,364	26,998	31,670
Gain on Disposition of Property	2,174	2,959	3,371	180	23	1,036
Total Other Income	**203,686**	**-49,254**	**-46,515**	**49,256**	**144,283**	**41,849**
Other Income Deductions						
Loss on Disposition of Property	45	94	177	312	0	-6,667
Miscellaneous Amortization	211	0	0	0	0	1,928
Miscellaneous Income Deductions	198,535	29,162	34,627	4,930	315	10,254
Total Other Income Deductions	**198,791**	**29,256**	**34,804**	**5,242**	**315**	**5,515**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	490	166	1,354	131	0	161
Federal Income Taxes	-16,587	-300	-106	11,421	4,375	-21,546
Other Income Taxes	-5,364	300	-254	1,717	927	-6,235
Provision for Deferred Income Taxes	-1,327	-9,299	-37,453	-1,096	0	23,678
(less) Provision for Deferred Income Taxes (credit)	49,490	-700	17,692	0	0	4,934
Investment Tax Credit Adjustments (net)	-19,321	0	0	-805	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-91,599**	**-8,433**	**-54,151**	**11,368**	**5,302**	**-8,876**
Net Other Income and Deductions	**96,494**	**-70,077**	**-27,168**	**32,647**	**138,667**	**45,210**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Interest Charges						
Interest on Long-term Debt	574,917	81,748	336,741	82,512	55,038	111,094
Amortization of Debt Discount and Expense	8,244	1,195	7,414	1,155	1,493	1,837
Amortization of Loss on Reacquired Debt	23,922	3,556	22,922	1,915	0	7,011
(less) Amortization of Premium on Debt (credit)	-1	41	0	22	0	1
(less) Amortization of Gain on Reaquired Debt (credit)	2,339	106	0	0	0	14
Interest on Debt to Associated Companies	7,778	670	14,750	0	0	2,232
Other Interest Expense	102,085	8,224	61,393	7,989	1,334	8,743
(less) Allowance for Borrowed Funds Used During Construction (credit)	12,253	2,658	14,440	3,799	2,191	1,846
Net Interest Charges	**702,355**	**92,589**	**428,780**	**89,751**	**55,674**	**129,057**
Income Before Extraordinary Items	**1,007,450**	**143,477**	**638,581**	**170,269**	**143,997**	**198,288**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**1,007,450**	**143,477**	**638,581**	**170,269**	**143,997**	**198,288**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**2,556,957**	**600,179**	**2,571,575**	**293,086**	**-197,895**	**726,360**
Balance Transferred from Income	952,353	206,296	639,202	160,024	85,636	190,809
Credits to Retained Earnings	5,332	0	0	0	0	0
(less) Debits to Retained Earnings	-80,343	0	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	-6,788	0	0	0
(less) Dividends Declared - Preferred Stock	-58,203	-7,663	-40,080	-12,011	0	-23,895
(less) Dividends Declared - Common Stock	-840,627	-177,067	-501,822	-123,380	-140,043	-159,387
Unappropriated Undistributed Subsidiary Earnings	44,391	0	0	19,706	0	6,411
Retained Earnings - End of Year	**2,579,860**	**621,746**	**2,662,087**	**337,425**	**-252,303**	**740,298**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	7,149	0	24,904	0	0	389
Total Retained Earnings	**2,587,009**	**621,746**	**2,686,992**	**337,425**	**-252,303**	**740,687**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Electric Utility Operating Income						
Electric Operating Revenues	195,636	656,748	883,115	1,823,074	5,342,656	2,080,450
Electric Operating Expenses						
Operation Expense	93,505	323,520	458,477	900,441	2,617,423	1,113,800
Maintenance Expense	16,051	41,768	74,126	92,614	327,989	122,879
Depreciation Expense	29,655	48,128	95,287	161,032	633,436	253,301
Amortization	0	11,210	7,080	1,933	79,915	8,214
Regulatory Debits	0	0	0	19,053	0	0
(less) Regulatory Credits	0	0	0	2,032	0	0
Taxes Other Than Income Taxes	13,119	59,861	34,431	206,080	529,301	162,772
Federal Income Taxes	10,186	31,248	44,644	65,701	314,956	97,840
Other Income Taxes	4,587	11,241	9,777	8,797	46,152	17,454
Provision for Deferred Income Taxes	6,143	17,811	47,655	97,071	465,210	60,532
(less) Provision for Deferred Income Taxes (credit)	5,530	14,602	38,934	48,061	482,889	52,641
Investment Tax Credit Adjustments (net)	-573	-762	-396	-3,649	-20,994	-8,495
(less) Gains from Disposition of Utility Plant	0	68	0	0	71	0
Losses from Disposition of Utility Plant	0	0	0	0	1	0
(less) Gains from Disposition of Allowances	0	0	0	399	-174	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**167,143**	**529,356**	**732,147**	**1,498,581**	**4,510,604**	**1,775,655**
Net Electric Utility Operating Income	**28,493**	**127,392**	**150,967**	**324,493**	**832,052**	**304,795**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	107,906	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	79,084	0	0	0
Maintenance Expenses	0	0	3,679	0	0	0
Depreciation Expenses	0	0	6,419	0	0	0
Amortization	0	0	326	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	4,153	0	0	0
Federal Income Taxes	0	0	5,522	0	0	0
Other Income Taxes	0	0	1,504	0	0	0
Provision for Deferred Income Taxes	0	0	4,854	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	7,223	0	0	0
Investment Tax Credit Adjustments (net)	0	0	-5	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**98,311**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**9,595**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	195,636	656,748	991,021	1,823,074	5,342,656	2,080,450
Utility Operating Expenses						
Operation Expenses	93,505	323,520	537,561	900,441	2,617,423	1,113,800
Maintenance Expenses	16,051	41,768	77,805	92,614	327,989	122,879
Depreciation Expense	29,655	48,128	101,705	161,032	633,436	253,301
Amortization	0	11,210	7,405	1,933	79,915	8,214
Regulatory Debits	0	0	0	19,053	0	0
(less) Regulatory Credits	0	0	0	2,032	0	0
Taxes Other Than Income Taxes	13,119	59,861	38,584	206,080	529,301	162,772
Federal Income Taxes	10,186	31,248	50,165	65,701	314,956	97,840
Other Income Taxes	4,587	11,241	11,281	8,797	46,152	17,454
Provision for Deferred Income Taxes	6,143	17,811	52,509	97,071	465,210	60,532
(less) Provision for Deferred Income Taxes (credit)	5,530	14,602	46,157	48,061	482,889	52,641
Investment Tax Credit Adjustments (net)	-573	-762	-401	-3,649	-20,994	-8,495
(less) Gains from Disposition of Utility Plant	0	68	0	0	71	0
Losses from Disposition of Utility Plant	0	0	0	0	1	0
(less) Gains from Disposition of Allowances	0	0	0	399	-174	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**167,143**	**529,356**	**830,459**	**1,498,581**	**4,510,604**	**1,775,655**
Net Utility Operating Income	**28,493**	**127,392**	**160,562**	**324,493**	**832,052**	**304,795**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	0	-4,382	426	476	-17	-1,222
Equity in Earnings of Subsidiary Companies	0	1,539	2,811	18,678	-146	-3,881
Interest and Dividend Income	3,592	2,520	1,784	461	5,643	86
Allowance for Other Funds Used During Construction	30	753	3,389	9,123	13,533	6,160
Miscellaneous Nonoperating Income	3	55	-400	12,963	440	334
Gain on Disposition of Property	150	1,856	3	57	515	639
Total Other Income	**3,774**	**2,340**	**8,012**	**41,758**	**19,967**	**2,115**
Other Income Deductions						
Loss on Disposition of Property	0	0	25	0	0	5
Miscellaneous Amortization	0	1,793	0	0	0	406
Miscellaneous Income Deductions	295	2,192	2,399	12,375	4,399	2,730
Total Other Income Deductions	**295**	**3,986**	**2,424**	**12,375**	**4,399**	**3,140**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	-491	272	116	723	163
Federal Income Taxes	-14	-7,057	361	-2,086	18	-415
Other Income Taxes	-5	-2,488	121	-186	683	-69
Provision for Deferred Income Taxes	0	8,185	1,318	2,589	4,048	0
(less) Provision for Deferred Income Taxes (credit)	-59	1,853	2,274	3,307	7,773	304
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	1,497	0	0	0
Total Taxes on Other Income and Deductions	**41**	**-3,705**	**-1,700**	**-2,874**	**-2,302**	**-625**
Net Other Income and Deductions	**3,438**	**2,060**	**7,288**	**32,257**	**17,870**	**-401**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Interest Charges						
Interest on Long-term Debt	15,196	73,772	56,804	122,077	252,405	96,274
Amortization of Debt Discount and Expense	329	1,092	644	2,772	4,371	1,156
Amortization of Loss on Reacquired Debt	106	5,478	2,264	2,603	18,091	1,643
(less) Amortization of Premium on Debt (credit)	0	0	21	51	41	79
(less) Amortization of Gain on Reaquired Debt (credit)	13	0	0	0	8	0
Interest on Debt to Associated Companies	0	0	0	0	0	0
Other Interest Expense	975	3,731	1,621	11,810	17,529	9,382
(less) Allowance for Borrowed Funds Used During Construction (credit)	440	2,711	1,774	9,623	10,498	4,774
Net Interest Charges	**16,153**	**81,363**	**59,538**	**129,588**	**281,849**	**103,602**
Income Before Extraordinary Items	**15,778**	**48,089**	**108,311**	**227,162**	**568,073**	**200,793**
Extraordinary Items						
Extraordinary Income	0	-2,250	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**-2,250**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	-956	0	0	0	0
Extraordinary Items After Taxes	**0**	**-1,294**	**0**	**0**	**0**	**0**
Net Income	**15,778**	**46,794**	**108,311**	**227,162**	**568,073**	**200,793**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**61,849**	**130,871**	**289,950**	**693,795**	**864,920**	**709,577**
Balance Transferred from Income	15,778	45,255	105,501	208,484	568,220	204,674
Credits to Retained Earnings	0	0	0	81	0	0
(less) Debits to Retained Earnings	0	0	-9	-81	0	-3,878
(less) Appropriations of Retained Earnings	0	0	0	0	26	3,874
(less) Dividends Declared - Preferred Stock	0	-3,323	-9,370	-16,437	-39,583	-10,050
(less) Dividends Declared - Common Stock	-14,438	-38,876	-91,436	-195,755	-527,454	-175,736
Unappropriated Undistributed Subsidiary Earnings	0	1,372	0	15,000	0	0
Retained Earnings - End of Year	**63,190**	**135,299**	**294,636**	**705,088**	**866,128**	**728,461**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	0
Total Retained Earnings	**63,190**	**135,299**	**294,636**	**705,088**	**866,128**	**728,461**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Electric Utility Operating Income						
Electric Operating Revenues	578,813	1,094,865	4,160,926	215,865	657,636	120,966
Electric Operating Expenses						
Operation Expense	307,627	615,708	1,947,461	121,920	438,143	65,837
Maintenance Expense	46,700	72,831	293,403	12,560	28,190	8,544
Depreciation Expense	53,068	114,306	401,447	18,285	45,853	11,406
Amortization	5,838	805	4,920	233	611	0
Regulatory Debits	0	0	49,317	0	0	0
(less) Regulatory Credits	0	0	7,725	0	0	0
Taxes Other Than Income Taxes	41,700	86,735	194,566	11,074	61,996	11,616
Federal Income Taxes	35,049	67,231	325,800	12,315	24,322	7,582
Other Income Taxes	5,830	9,747	54,720	2,112	1,846	232
Provision for Deferred Income Taxes	21,105	77,713	176,945	8,664	-1,405	-1,563
(less) Provision for Deferred Income Taxes (credit)	28,028	91,794	156,404	6,802	-3,224	-96
Investment Tax Credit Adjustments (net)	-2,291	-5,430	-16,148	-664	2,105	965
(less) Gains from Disposition of Utility Plant	0	50	2	0	6,489	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	1,477	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**486,599**	**947,803**	**3,266,825**	**179,696**	**598,396**	**104,715**
Net Electric Utility Operating Income	**92,213**	**147,063**	**894,101**	**36,169**	**59,239**	**16,252**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	578,813	1,094,865	4,160,926	215,865	657,636	120,966
Utility Operating Expenses						
Operation Expenses	307,627	615,708	1,947,461	121,920	438,143	65,837
Maintenance Expenses	46,700	72,831	293,403	12,560	28,190	8,544
Depreciation Expense	53,068	114,306	401,447	18,285	45,853	11,406
Amortization	5,838	805	4,920	233	611	0
Regulatory Debits	0	0	49,317	0	0	0
(less) Regulatory Credits	0	0	7,725	0	0	0
Taxes Other Than Income Taxes	41,700	86,735	194,566	11,074	61,996	11,616
Federal Income Taxes	35,049	67,231	325,800	12,315	24,322	7,582
Other Income Taxes	5,830	9,747	54,720	2,112	1,846	232
Provision for Deferred Income Taxes	21,105	77,713	176,945	8,664	-1,405	-1,563
(less) Provision for Deferred Income Taxes (credit)	28,028	91,794	156,404	6,802	-3,224	-96
Investment Tax Credit Adjustments (net)	-2,291	-5,430	-16,148	-664	2,105	965
(less) Gains from Disposition of Utility Plant	0	50	2	0	6,489	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	1,477	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**486,599**	**947,803**	**3,266,825**	**179,696**	**598,396**	**104,715**
Net Utility Operating Income	**92,213**	**147,063**	**894,101**	**36,169**	**59,239**	**16,252**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	739	-104	-693	90	193	-72
Equity in Earnings of Subsidiary Companies	0	0	3,588	0	18,616	0
Interest and Dividend Income	1,429	558	3,254	54	1,615	32
Allowance for Other Funds Used During Construction	450	3,541	5,663	831	5,696	984
Miscellaneous Nonoperating Income	325	0	-1,176	153	3,630	627
Gain on Disposition of Property	1	-27	21,868	0	0	0
Total Other Income	**2,945**	**3,969**	**32,504**	**1,128**	**29,750**	**1,571**
Other Income Deductions						
Loss on Disposition of Property	0	0	274	0	0	0
Miscellaneous Amortization	255	22	133	0	87	129
Miscellaneous Income Deductions	1,497	281	15,035	1,274	532	50
Total Other Income Deductions	**1,753**	**303**	**15,441**	**1,274**	**619**	**180**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	181	14	2,993	0	47	0
Federal Income Taxes	-108	1,057	-19,803	-579	-161	-59
Other Income Taxes	76	201	-2,848	-47	-37	-11
Provision for Deferred Income Taxes	0	28	-6,842	111	43	27
(less) Provision for Deferred Income Taxes (credit)	63	28	-21,522	348	0	0
Investment Tax Credit Adjustments (net)	-88	0	-9,065	0	0	0
(less) Investment Tax Credits	0	1	0	0	0	0
Total Taxes on Other Income and Deductions	**-2**	**1,271**	**-14,043**	**-864**	**-109**	**-43**
Net Other Income and Deductions	**1,194**	**2,395**	**31,106**	**717**	**29,240**	**1,434**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Interest Charges						
Interest on Long-term Debt	27,124	35,179	306,473	12,586	19,229	6,005
Amortization of Debt Discount and Expense	596	1,785	3,747	52	833	209
Amortization of Loss on Reacquired Debt	1,238	0	12,076	498	0	0
(less) Amortization of Premium on Debt (credit)	0	7	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	7	80	0	0	0
Interest on Debt to Associated Companies	0	0	0	0	108	461
Other Interest Expense	3,952	4,589	41,012	542	4,706	77
(less) Allowance for Borrowed Funds Used During Construction (credit)	656	2,134	11,571	1,226	2,357	553
Net Interest Charges	**32,254**	**39,406**	**351,657**	**12,452**	**22,519**	**6,198**
Income Before Extraordinary Items	**61,154**	**110,052**	**573,550**	**24,434**	**65,960**	**11,488**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**61,154**	**110,052**	**573,550**	**24,434**	**65,960**	**11,488**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**160,277**	**182,939**	**1,302,769**	**94,689**	**188,329**	**42,864**
Balance Transferred from Income	61,154	110,052	569,962	24,434	65,960	11,488
Credits to Retained Earnings	0	0	0	2,878	0	0
(less) Debits to Retained Earnings	0	-325	-1	-993	0	0
(less) Appropriations of Retained Earnings	0	0	-3	0	0	0
(less) Dividends Declared - Preferred Stock	-5,925	-3,568	-48,006	-2,324	-4,316	-1,292
(less) Dividends Declared - Common Stock	-44,000	-115,799	-429,300	-16,300	-28,511	-4,480
Unappropriated Undistributed Subsidiary Earnings	0	0	5,804	0	0	0
Retained Earnings - End of Year	**171,506**	**173,299**	**1,401,224**	**102,383**	**221,463**	**48,581**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	881	0	0	0
Total Retained Earnings	**171,506**	**173,299**	**1,402,106**	**102,383**	**221,463**	**48,581**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Electric Utility Operating Income						
Electric Operating Revenues	543,658	313,241	697,458	6,277,521	300,274	1,287,445
Electric Operating Expenses						
Operation Expense	266,357	158,629	369,381	2,675,288	232,582	524,033
Maintenance Expense	43,490	23,951	60,889	548,924	19,076	83,470
Depreciation Expense	64,587	39,130	72,489	877,691	13,603	150,052
Amortization	789	0	2,007	1,726	0	4,654
Regulatory Debits	0	0	0	15,453	0	3,484
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	23,945	21,984	45,652	780,723	1,929	109,481
Federal Income Taxes	17,861	18,175	34,495	153,675	8,336	54,683
Other Income Taxes	1,502	4,084	5,826	1,063	1,843	0
Provision for Deferred Income Taxes	23,564	10,736	30,609	579,443	0	173,815
(less) Provision for Deferred Income Taxes (credit)	9,181	11,668	23,360	410,357	392	102,557
Investment Tax Credit Adjustments (net)	-420	-1,402	-3,155	-28,547	0	-10,917
(less) Gains from Disposition of Utility Plant	3,078	0	0	9	0	0
Losses from Disposition of Utility Plant	394	0	0	14	0	219
(less) Gains from Disposition of Allowances	2,489	0	0	735	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**427,320**	**263,618**	**594,832**	**5,194,352**	**276,976**	**990,418**
Net Electric Utility Operating Income	**116,339**	**49,623**	**102,625**	**1,083,169**	**23,298**	**297,028**
Gas Utility Operating Income						
Gas Operating Revenues	0	148,417	138,424	0	0	302,020
Gas Operating Expenses						
Operation Expenses	0	108,116	106,150	0	0	226,722
Maintenance Expenses	0	4,223	4,283	0	0	6,130
Depreciation Expenses	0	15,218	5,570	0	0	19,587
Amortization	0	1	530	0	0	1,542
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	10,411	10,332	0	0	20,781
Federal Income Taxes	0	2,879	-1,668	0	0	3,671
Other Income Taxes	0	554	-555	0	0	0
Provision for Deferred Income Taxes	0	3,033	4,207	0	0	25,758
(less) Provision for Deferred Income Taxes (credit)	0	4,611	-1,733	0	0	22,255
Investment Tax Credit Adjustments (net)	0	-292	-211	0	0	-414
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**139,534**	**130,372**	**0**	**0**	**281,522**
Net Gas Utility Operating Income	**0**	**8,883**	**8,052**	**0**	**0**	**20,497**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	543,658	461,658	835,882	6,277,521	300,274	1,589,465
Utility Operating Expenses						
Operation Expenses	266,357	266,745	475,531	2,675,288	232,582	750,755
Maintenance Expenses	43,490	28,174	65,172	548,924	19,076	89,601
Depreciation Expense	64,587	54,348	78,059	877,691	13,603	169,639
Amortization	789	1	2,537	1,726	0	6,196
Regulatory Debits	0	0	0	15,453	0	3,484
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	23,945	32,395	55,984	780,723	1,929	130,262
Federal Income Taxes	17,861	21,053	32,826	153,675	8,336	58,354
Other Income Taxes	1,502	4,638	5,271	1,063	1,843	0
Provision for Deferred Income Taxes	23,564	13,769	34,816	579,443	0	199,573
(less) Provision for Deferred Income Taxes (credit)	9,181	16,279	21,626	410,357	392	124,813
Investment Tax Credit Adjustments (net)	-420	-1,693	-3,367	-28,547	0	-11,331
(less) Gains from Disposition of Utility Plant	3,078	0	0	9	0	0
Losses from Disposition of Utility Plant	394	0	0	14	0	219
(less) Gains from Disposition of Allowances	2,489	0	0	735	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**427,320**	**403,152**	**725,204**	**5,194,352**	**276,976**	**1,271,940**
Net Utility Operating Income	**116,339**	**58,506**	**110,678**	**1,083,169**	**23,298**	**317,525**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-109	-30	0	347	0	-1,059
Equity in Earnings of Subsidiary Companies	7,955	28	2,760	-315	-75	2,538
Interest and Dividend Income	3,253	376	2,008	18,849	301	1,451
Allowance for Other Funds Used During Construction	1,680	530	629	22,094	0	3,774
Miscellaneous Nonoperating Income	-1,099	46	10	-34,858	-131	131
Gain on Disposition of Property	761	37	12	279	0	57
Total Other Income	**12,441**	**987**	**5,419**	**6,396**	**95**	**6,892**
Other Income Deductions						
Loss on Disposition of Property	0	0	4	10	0	13
Miscellaneous Amortization	0	713	319	0	0	0
Miscellaneous Income Deductions	1,901	10,310	344	11,633	78	7,952
Total Other Income Deductions	**1,901**	**11,024**	**667**	**11,642**	**78**	**7,966**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	113	14	3	1,060	0	115
Federal Income Taxes	-331	-1,330	597	-11,349	0	0
Other Income Taxes	-63	-294	90	-2,702	0	0
Provision for Deferred Income Taxes	93	0	44	922	0	10,128
(less) Provision for Deferred Income Taxes (credit)	1,076	2,697	127	14,285	0	19,160
Investment Tax Credit Adjustments (net)	0	0	0	0	0	-287
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-1,263**	**-4,308**	**606**	**-26,354**	**0**	**-9,204**
Net Other Income and Deductions	**11,804**	**-5,729**	**4,147**	**21,108**	**16**	**8,130**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Interest Charges						
Interest on Long-term Debt	51,173	19,221	31,163	642,630	8,942	135,115
Amortization of Debt Discount and Expense	567	218	492	6,918	65	1,905
Amortization of Loss on Reacquired Debt	1,036	457	1,193	15,890	0	5,240
(less) Amortization of Premium on Debt (credit)	0	11	7	36	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	9	0	0	0	0	80
Interest on Debt to Associated Companies	568	0	0	0	0	0
Other Interest Expense	1,660	915	359	33,398	422	8,761
(less) Allowance for Borrowed Funds Used During Construction (credit)	1,781	510	289	18,469	0	5,527
Net Interest Charges	**53,213**	**20,291**	**32,911**	**680,331**	**9,429**	**145,413**
Income Before Extraordinary Items	**74,930**	**32,487**	**81,913**	**423,946**	**13,885**	**180,242**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**74,930**	**32,487**	**81,913**	**423,946**	**13,885**	**180,242**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**219,501**	**108,560**	**442,827**	**521,328**	**2,634**	**-118,405**
Balance Transferred from Income	66,975	32,459	79,153	424,262	13,960	180,242
Credits to Retained Earnings	0	0	0	0	0	6,860
(less) Debits to Retained Earnings	0	0	-82	-100	0	-2,313
(less) Appropriations of Retained Earnings	0	0	-68,600	0	0	27,999
(less) Dividends Declared - Preferred Stock	-7,398	-2,980	-3,510	-65,382	0	3,155
(less) Dividends Declared - Common Stock	-69,594	-16,027	0	-390,282	-13,885	-49,169
Unappropriated Undistributed Subsidiary Earnings	8,000	0	2,721	5,770	-75	0
Retained Earnings - End of Year	**217,483**	**122,011**	**452,509**	**495,597**	**2,634**	**48,370**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	1,544	0	0	191	0	0
Total Retained Earnings	**219,027**	**122,011**	**452,509**	**495,788**	**2,634**	**48,370**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Electric Utility Operating Income						
Electric Operating Revenues	10,422	84,536	236,041	99,144	1,251,309	649,767
Electric Operating Expenses						
Operation Expense	8,212	65,712	178,967	60,796	626,000	276,811
Maintenance Expense	443	9,781	10,379	12,397	139,423	63,930
Depreciation Expense	695	5,102	21,587	8,015	135,869	77,782
Amortization	0	0	28	0	375	2,296
Regulatory Debits	0	0	0	0	15,899	-1,902
(less) Regulatory Credits	0	0	0	0	0	3,796
Taxes Other Than Income Taxes	675	1,290	4,355	7,072	64,394	29,451
Federal Income Taxes	-126	1,773	-1,464	4,627	64,565	45,192
Other Income Taxes	-14	0	511	850	6,797	6,839
Provision for Deferred Income Taxes	101	-884	9,196	931	95,805	37,454
(less) Provision for Deferred Income Taxes (credit)	0	0	3,899	710	111,194	26,049
Investment Tax Credit Adjustments (net)	-18	-201	0	-210	-8,154	-3,194
(less) Gains from Disposition of Utility Plant	0	0	0	0	4	25
Losses from Disposition of Utility Plant	0	0	0	0	0	3,978
(less) Gains from Disposition of Allowances	0	33	0	35	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**9,967**	**82,539**	**219,660**	**93,732**	**1,029,775**	**508,769**
Net Electric Utility Operating Income	**455**	**1,996**	**16,382**	**5,413**	**221,534**	**140,998**
Gas Utility Operating Income						
Gas Operating Revenues	2,333	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	2,191	0	0	0	0	0
Maintenance Expenses	102	0	0	0	0	0
Depreciation Expenses	101	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	121	0	0	0	0	0
Federal Income Taxes	-23	0	0	0	0	0
Other Income Taxes	-4	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-2	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**2,487**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**-154**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	36,309
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	23,931
Maintenance Expenses	0	0	0	0	0	4,632
Depreciation Expense	0	0	0	0	0	2,873
Amortization	0	0	0	0	0	123
Regulatory Debits	0	0	0	0	0	-88
(less) Regulatory Credits	0	0	0	0	0	176
Taxes Other Than Income Taxes	0	0	0	0	0	1,440
Federal Income Taxes	0	0	0	0	0	726
Other Income Taxes	0	0	0	0	0	80
Provision for Deferred Income Taxes	0	0	0	0	0	1,740
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	1,210
Investment Tax Credit Adjustments (net)	0	0	0	0	0	-74
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**33,997**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**2,312**
Total Utility Operating Income						
Total Utility Operating Revenues	12,755	84,536	236,041	99,144	1,251,309	686,076
Utility Operating Expenses						
Operation Expenses	10,403	65,712	178,967	60,796	626,000	300,742
Maintenance Expenses	545	9,781	10,379	12,397	139,423	68,562
Depreciation Expense	796	5,102	21,587	8,015	135,869	80,655
Amortization	0	0	28	0	375	2,420
Regulatory Debits	0	0	0	0	15,899	-1,991
(less) Regulatory Credits	0	0	0	0	0	3,972
Taxes Other Than Income Taxes	796	1,290	4,355	7,072	64,394	30,891
Federal Income Taxes	-149	1,773	-1,464	4,627	64,565	45,919
Other Income Taxes	-17	0	511	850	6,797	6,919
Provision for Deferred Income Taxes	101	-884	9,196	931	95,805	39,195
(less) Provision for Deferred Income Taxes (credit)	0	0	3,899	710	111,194	27,259
Investment Tax Credit Adjustments (net)	-20	-201	0	-210	-8,154	-3,268
(less) Gains from Disposition of Utility Plant	0	0	0	0	4	25
Losses from Disposition of Utility Plant	0	0	0	0	0	3,978
(less) Gains from Disposition of Allowances	0	33	0	35	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**12,454**	**82,539**	**219,660**	**93,732**	**1,029,775**	**542,766**
Net Utility Operating Income	**301**	**1,996**	**16,382**	**5,413**	**221,534**	**143,310**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	0	0	0	0	3,033	28
Equity in Earnings of Subsidiary Companies	0	0	0	0	-786	1
Interest and Dividend Income	2	0	163	973	758	753
Allowance for Other Funds Used During Construction	0	0	0	533	1,644	4,672
Miscellaneous Nonoperating Income	0	0	0	0	73	143
Gain on Disposition of Property	0	0	0	0	265	246
Total Other Income	**2**	**0**	**163**	**1,506**	**4,987**	**5,844**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	64	43
Miscellaneous Amortization	0	0	0	0	0	30
Miscellaneous Income Deductions	10	0	189	67	1,508	2,544
Total Other Income Deductions	**10**	**0**	**189**	**67**	**1,572**	**2,617**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	0	0	0	3,990	82
Federal Income Taxes	0	0	-9	341	-2,279	-784
Other Income Taxes	0	0	0	0	0	-39
Provision for Deferred Income Taxes	0	0	0	0	4,056	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	4,057	0
Investment Tax Credit Adjustments (net)	0	0	-3,430	0	-5,722	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**0**	**0**	**-3,440**	**341**	**-4,012**	**-741**
Net Other Income and Deductions	**-8**	**0**	**3,413**	**1,098**	**7,427**	**3,968**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Interest Charges						
Interest on Long-term Debt	205	0	9,017	1,825	68,290	45,567
Amortization of Debt Discount and Expense	14	0	299	22	731	248
Amortization of Loss on Reacquired Debt	0	0	27	0	1,471	870
(less) Amortization of Premium on Debt (credit)	0	0	0	0	1	17
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	0	0	0	0	0
Other Interest Expense	77	0	387	0	2,995	1,497
(less) Allowance for Borrowed Funds Used During Construction (credit)	0	0	46	442	1,797	4,709
Net Interest Charges	**295**	**0**	**9,684**	**1,405**	**71,688**	**43,455**
Income Before Extraordinary Items	**-2**	**1,996**	**10,110**	**5,107**	**157,273**	**103,823**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**-2**	**1,996**	**10,110**	**5,107**	**157,273**	**103,823**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**4,752**	**251**	**1,338**	**20,001**	**161,078**	**379,040**
Balance Transferred from Income	-2	1,996	10,110	5,107	158,059	103,822
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	0	-194	0
(less) Appropriations of Retained Earnings	0	0	0	0	-134	0
(less) Dividends Declared - Preferred Stock	0	0	0	-1,100	-11,650	-3,182
(less) Dividends Declared - Common Stock	-400	-2,177	-7,181	-4,670	-106,608	-80,028
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
Retained Earnings - End of Year	**4,351**	**70**	**4,268**	**19,337**	**200,552**	**399,653**
Appropriated Retained Earnings	0	0	0	0	0	200
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	313	0
Total Retained Earnings	**4,351**	**70**	**4,268**	**19,337**	**200,864**	**399,853**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Electric Utility Operating Income						
Electric Operating Revenues	994,492	1,126,504	260,937	261,730	355,955	537,327
Electric Operating Expenses						
Operation Expense	453,456	655,037	126,190	162,279	146,077	257,789
Maintenance Expense	65,378	94,150	27,623	15,426	41,892	47,098
Depreciation Expense	132,000	134,135	34,475	25,777	52,824	65,666
Amortization	1,350	3,584	0	379	414	2,974
Regulatory Debits	4,217	0	0	0	0	84
(less) Regulatory Credits	2,364	9,288	0	0	0	144
Taxes Other Than Income Taxes	49,786	46,335	7,501	14,989	25,584	38,458
Federal Income Taxes	72,595	14,899	16,212	1,427	19,761	28,062
Other Income Taxes	11,202	4,351	2,191	465	5,401	8,808
Provision for Deferred Income Taxes	21,482	80,126	17,382	5,881	12,580	17,223
(less) Provision for Deferred Income Taxes (credit)	19,374	44,750	16,334	1,480	10,836	15,708
Investment Tax Credit Adjustments (net)	-5,271	-4,260	-1,754	-977	-1,945	-2,507
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	84	84
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**784,457**	**974,318**	**213,487**	**224,165**	**291,667**	**447,719**
Net Electric Utility Operating Income	**210,035**	**152,186**	**47,450**	**37,565**	**64,289**	**89,608**
Gas Utility Operating Income						
Gas Operating Revenues	619,503	0	69,099	45,920	200,301	140,403
Gas Operating Expenses						
Operation Expenses	467,506	0	54,002	40,267	165,041	120,366
Maintenance Expenses	13,495	0	2,592	1,734	4,773	1,976
Depreciation Expenses	54,601	0	3,230	2,029	8,165	5,869
Amortization	1,623	0	0	27	427	345
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	20,631	0	2,703	1,309	8,319	3,712
Federal Income Taxes	26,407	0	3,545	-33	465	521
Other Income Taxes	3,937	0	531	-11	150	156
Provision for Deferred Income Taxes	-4,392	0	5,222	3,250	4,802	3,344
(less) Provision for Deferred Income Taxes (credit)	10,116	0	7,582	559	978	1,960
Investment Tax Credit Adjustments (net)	-1,146	0	-92	-52	-216	-135
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**572,545**	**0**	**64,151**	**47,963**	**190,949**	**134,192**
Net Gas Utility Operating Income	**46,958**	**0**	**4,948**	**-2,043**	**9,353**	**6,210**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	-1,172	7,636
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	-1,172	4,357
Maintenance Expenses	0	0	0	0	0	468
Depreciation Expense	0	0	0	0	0	448
Amortization	0	0	0	0	0	14
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	380
Federal Income Taxes	0	0	0	0	0	465
Other Income Taxes	0	0	0	0	0	138
Provision for Deferred Income Taxes	0	0	0	0	0	157
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	33
Investment Tax Credit Adjustments (net)	0	0	0	0	0	-4
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**-1,172**	**6,390**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**1,246**
Total Utility Operating Income						
Total Utility Operating Revenues	1,613,995	1,126,504	330,035	307,650	555,084	685,366
Utility Operating Expenses						
Operation Expenses	920,962	655,037	180,192	202,545	309,946	382,511
Maintenance Expenses	78,872	94,150	30,215	17,160	46,665	49,542
Depreciation Expense	186,600	134,135	37,705	27,806	60,988	71,982
Amortization	2,973	3,584	0	406	841	3,333
Regulatory Debits	4,217	0	0	0	0	84
(less) Regulatory Credits	2,364	9,288	0	0	0	144
Taxes Other Than Income Taxes	70,417	46,335	10,204	16,298	33,903	42,550
Federal Income Taxes	99,002	14,899	19,757	1,395	20,226	29,048
Other Income Taxes	15,139	4,351	2,722	454	5,551	9,101
Provision for Deferred Income Taxes	17,090	80,126	22,603	9,131	17,383	20,724
(less) Provision for Deferred Income Taxes (credit)	29,491	44,750	23,916	2,039	11,814	17,701
Investment Tax Credit Adjustments (net)	-6,416	-4,260	-1,846	-1,028	-2,162	-2,646
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	84	84
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**1,357,002**	**974,318**	**277,638**	**272,128**	**481,443**	**588,301**
Net Utility Operating Income	**256,993**	**152,186**	**52,398**	**35,522**	**73,641**	**97,065**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	95	-444	-40	83	-143	655
Equity in Earnings of Subsidiary Companies	938	0	2,820	22	9,016	8
Interest and Dividend Income	905	461	481	1,775	422	2,419
Allowance for Other Funds Used During Construction	0	4,230	3,972	166	465	2,299
Miscellaneous Nonoperating Income	3,032	14,331	856	1,924	1,848	2,827
Gain on Disposition of Property	9	10	0	2	923	8
Total Other Income	**4,979**	**18,587**	**8,089**	**3,972**	**12,532**	**8,217**
Other Income Deductions						
Loss on Disposition of Property	2,456	2	0	2	57	2
Miscellaneous Amortization	0	0	262	0	0	1,093
Miscellaneous Income Deductions	7,199	12,241	685	711	2,219	3,558
Total Other Income Deductions	**9,655**	**12,243**	**947**	**714**	**2,276**	**4,653**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	227	14	9	16	18
Federal Income Taxes	-10,656	5,976	17	971	471	171
Other Income Taxes	-272	999	27	290	145	55
Provision for Deferred Income Taxes	523	-5,655	0	0	307	332
(less) Provision for Deferred Income Taxes (credit)	-477	8	0	0	1,311	1,119
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-9,928**	**1,540**	**59**	**1,269**	**-373**	**-543**
Net Other Income and Deductions	**5,252**	**4,805**	**7,083**	**1,990**	**10,628**	**4,106**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Interest Charges						
Interest on Long-term Debt	70,771	65,668	18,604	15,124	23,732	37,039
Amortization of Debt Discount and Expense	770	698	370	281	364	403
Amortization of Loss on Reacquired Debt	2,883	2,506	479	0	868	501
(less) Amortization of Premium on Debt (credit)	56	0	3	0	0	1
(less) Amortization of Gain on Reaquired Debt (credit)	0	9	0	0	0	0
Interest on Debt to Associated Companies	0	580	0	0	0	14
Other Interest Expense	9,551	14,712	1,064	1,772	1,644	3,616
(less) Allowance for Borrowed Funds Used During Construction (credit)	1,576	9,356	2,058	332	1,474	1,611
Net Interest Charges	**82,343**	**74,798**	**18,456**	**16,845**	**25,134**	**39,961**
Income Before Extraordinary Items	**179,902**	**82,192**	**41,025**	**20,667**	**59,136**	**61,211**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**179,902**	**82,192**	**41,025**	**20,667**	**59,136**	**61,211**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**139,775**	**482,791**	**192,274**	**57,181**	**174,270**	**188,796**
Balance Transferred from Income	178,964	82,192	38,205	20,645	50,120	61,202
Credits to Retained Earnings	0	605	0	0	32	0
(less) Debits to Retained Earnings	.0	-613	0	0	-382	0
(less) Appropriations of Retained Earnings	0	-36	0	0	0	0
(less) Dividends Declared - Preferred Stock	-9,913	-13,182	-1,105	-2,454	-4,661	-914
(less) Dividends Declared - Common Stock	-168,815	-59,142	-25,955	-19,717	-50,955	-52,000
Unappropriated Undistributed Subsidiary Earnings	-186	0	0	0	0	55
Retained Earnings - End of Year	**139,826**	**492,616**	**203,420**	**55,656**	**168,424**	**197,139**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	487	0	0	0	0
Total Retained Earnings	**139,826**	**493,103**	**203,420**	**55,656**	**168,424**	**197,139**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Electric Utility Operating Income						
Electric Operating Revenues	665,705	617,900	501,127	307,443	636,652	558,946
Electric Operating Expenses						
Operation Expense	344,103	226,148	230,347	195,874	345,316	291,483
Maintenance Expense	48,962	47,987	40,080	31,967	66,134	43,012
Depreciation Expense	75,320	67,772	51,514	23,007	65,199	67,576
Amortization	4,329	21,056	725	41	60	4,306
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	132	0	0	0	0	0
Taxes Other Than Income Taxes	49,291	45,092	36,691	6,617	14,582	12,975
Federal Income Taxes	16,904	29,914	41,148	5,098	37,058	31,535
Other Income Taxes	6,270	6,818	9,270	1,208	8,813	7,979
Provision for Deferred Income Taxes	27,636	50,712	14,393	12,804	22,485	22,159
(less) Provision for Deferred Income Taxes (credit)	9,009	21,857	24,539	14,002	23,586	20,542
Investment Tax Credit Adjustments (net)	-3,334	-2,947	-2,851	-1,258	-87	-4,267
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	508	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**560,341**	**470,695**	**396,779**	**261,354**	**535,466**	**456,215**
Net Electric Utility Operating Income	**105,364**	**147,205**	**104,348**	**46,089**	**101,186**	**102,730**
Gas Utility Operating Income						
Gas Operating Revenues	292,886	0	496,162	0	0	200,129
Gas Operating Expenses						
Operation Expenses	245,274	0	408,663	0	0	168,261
Maintenance Expenses	5,648	0	25,024	0	0	5,719
Depreciation Expenses	11,597	0	22,029	0	0	9,099
Amortization	1,153	0	5,905	0	0	1,538
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	11,796	0	22,837	0	0	4,145
Federal Income Taxes	-13,773	0	-10,892	0	0	4,017
Other Income Taxes	-5,031	0	-2,483	0	0	1,025
Provision for Deferred Income Taxes	22,320	0	15,786	0	0	3,238
(less) Provision for Deferred Income Taxes (credit)	1,074	0	6,187	0	0	4,869
Investment Tax Credit Adjustments (net)	-362	0	-679	0	0	-352
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**277,548**	**0**	**480,002**	**0**	**0**	**191,820**
Net Gas Utility Operating Income	**15,339**	**0**	**16,160**	**0**	**0**	**8,310**
Other Utility Operating Income						
Other Utility Operating Revenues	0	1,980	774	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	575	0	0	0
Maintenance Expenses	0	0	95	0	0	0
Depreciation Expense	0	174	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	61	0	0	0
Federal Income Taxes	0	0	14	0	0	0
Other Income Taxes	0	0	3	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	-1	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**174**	**747**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**1,806**	**27**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	958,591	619,880	998,063	307,443	636,652	759,075
Utility Operating Expenses						
Operation Expenses	589,377	226,148	639,585	195,874	345,316	459,744
Maintenance Expenses	54,610	47,987	65,198	31,967	66,134	48,731
Depreciation Expense	86,917	67,946	73,542	23,007	65,199	76,675
Amortization	5,482	21,056	6,630	41	60	5,844
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	132	0	0	0	0	0
Taxes Other Than Income Taxes	61,088	45,092	59,590	6,617	14,582	17,119
Federal Income Taxes	3,131	29,914	30,270	5,098	37,058	35,552
Other Income Taxes	1,238	6,818	6,790	1,208	8,813	9,003
Provision for Deferred Income Taxes	49,957	50,712	30,179	12,804	22,485	25,397
(less) Provision for Deferred Income Taxes (credit)	10,083	21,857	30,726	14,002	23,586	25,411
Investment Tax Credit Adjustments (net)	-3,697	-2,947	-3,531	-1,258	-87	-4,619
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	508	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**837,889**	**470,869**	**877,528**	**261,354**	**535,466**	**648,035**
Net Utility Operating Income	**120,703**	**149,011**	**120,535**	**46,089**	**101,186**	**111,040**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	123	-152	20	58	-11	325
Equity in Earnings of Subsidiary Companies	0	0	107,609	0	2,760	0
Interest and Dividend Income	577	577	5,648	23	4,295	4,568
Allowance for Other Funds Used During Construction	-14	0	0	0	1,093	0
Miscellaneous Nonoperating Income	1,451	4,923	797	47	237	890
Gain on Disposition of Property	63	7	31,624	0	117	1,455
Total Other Income	**2,200**	**5,355**	**145,698**	**128**	**8,493**	**7,238**
Other Income Deductions						
Loss on Disposition of Property	2	0	0	0	2	28
Miscellaneous Amortization	0	0	-153	0	0	0
Miscellaneous Income Deductions	2,131	5,630	2,866	712	663	19,587
Total Other Income Deductions	**2,134**	**5,630**	**2,712**	**712**	**664**	**19,614**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	160	0	0	36	37	2
Federal Income Taxes	521	-5,487	44,051	-227	1,537	-4,626
Other Income Taxes	-1,441	-1,244	5,394	-53	345	-1,277
Provision for Deferred Income Taxes	-1,748	525	6,750	114	620	0
(less) Provision for Deferred Income Taxes (credit)	0	823	44,575	155	1,079	2,260
Investment Tax Credit Adjustments (net)	0	-261	0	-195	0	0
(less) Investment Tax Credits	0	0	0	0	4,024	0
Total Taxes on Other Income and Deductions	**-2,508**	**-7,290**	**11,619**	**-481**	**-2,564**	**-8,161**
Net Other Income and Deductions	**2,575**	**7,015**	**131,367**	**-102**	**10,393**	**-4,215**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Interest Charges						
Interest on Long-term Debt	46,637	47,827	50,657	19,090	30,829	41,357
Amortization of Debt Discount and Expense	736	644	3,205	182	317	360
Amortization of Loss on Reacquired Debt	2,818	1,662	0	58	1,013	904
(less) Amortization of Premium on Debt (credit)	0	10	0	18	12	16
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	0	0	0	0	0
Other Interest Expense	4,685	2,887	11,751	1,884	2,412	251
(less) Allowance for Borrowed Funds Used During Construction (credit)	2,481	1,510	1,157	482	491	0
Net Interest Charges	**52,394**	**51,500**	**64,454**	**20,714**	**34,067**	**42,856**
Income Before Extraordinary Items	**70,883**	**104,526**	**187,447**	**25,273**	**77,512**	**63,969**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	5,649
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**-5,649**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**-5,649**
Net Income	**70,883**	**104,526**	**187,447**	**25,273**	**77,512**	**58,320**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**192,241**	**180,044**	**263,432**	**85,296**	**243,406**	**194,903**
Balance Transferred from Income	70,883	104,526	79,839	25,273	74,751	58,320
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	0	-257	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-5,480	0	-13,419	0	-2,384	-5,828
(less) Dividends Declared - Common Stock	-82,133	-125,000	-122,004	-21,396	-61,643	-53,500
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	2,721	0
Retained Earnings - End of Year	**175,510**	**159,569**	**207,849**	**89,173**	**256,594**	**193,895**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	114	0
Total Retained Earnings	**175,510**	**159,569**	**207,849**	**89,173**	**256,708**	**193,895**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Electric Utility Operating Income						
Electric Operating Revenues	177,564	379,603	1,708,541	360,556	825,296	174,010
Electric Operating Expenses						
Operation Expense	152,355	195,597	972,276	259,970	464,915	131,938
Maintenance Expense	3,680	24,680	92,894	11,873	42,782	6,188
Depreciation Expense	5,831	37,634	144,619	15,743	79,122	5,363
Amortization	675	2,373	7,375	134	724	4,968
Regulatory Debits	0	0	28,422	26,498	0	0
(less) Regulatory Credits	0	0	0	0	-28	0
Taxes Other Than Income Taxes	2,281	28,899	56,101	22,362	43,512	5,196
Federal Income Taxes	1,599	17,190	74,555	19,019	24,174	1,287
Other Income Taxes	281	2,529	11,529	2,932	2,352	0
Provision for Deferred Income Taxes	-620	8,786	152,077	27,053	32,702	12,957
(less) Provision for Deferred Income Taxes (credit)	-1,958	6,383	137,331	45,551	10,455	10,775
Investment Tax Credit Adjustments (net)	-210	-1,819	-37,078	-1,836	-4,277	144
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	18	0	138	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**167,829**	**309,487**	**1,365,422**	**338,198**	**675,440**	**157,267**
Net Electric Utility Operating Income	**9,735**	**70,116**	**343,120**	**22,358**	**149,856**	**16,743**
Gas Utility Operating Income						
Gas Operating Revenues	71,971	0	0	87,476	0	0
Gas Operating Expenses						
Operation Expenses	54,850	0	0	65,322	0	0
Maintenance Expenses	1,793	0	0	3,405	0	0
Depreciation Expenses	4,128	0	0	3,310	0	0
Amortization	490	0	0	89	0	0
Regulatory Debits	0	0	0	511	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	1,721	0	0	5,452	0	0
Federal Income Taxes	1,193	0	0	570	0	0
Other Income Taxes	228	0	0	97	0	0
Provision for Deferred Income Taxes	-3,078	0	0	4,354	0	0
(less) Provision for Deferred Income Taxes (credit)	-4,069	0	0	2,540	0	0
Investment Tax Credit Adjustments (net)	-77	0	0	-497	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**65,317**	**0**	**0**	**80,072**	**0**	**0**
Net Gas Utility Operating Income	**6,654**	**0**	**0**	**7,403**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	249,535	379,603	1,708,541	448,032	825,296	174,010
Utility Operating Expenses						
Operation Expenses	207,205	195,597	972,276	325,292	464,915	131,938
Maintenance Expenses	5,473	24,680	92,894	15,278	42,782	6,188
Depreciation Expense	9,960	37,634	144,619	19,053	79,122	5,363
Amortization	1,164	2,373	7,375	223	724	4,968
Regulatory Debits	0	0	28,422	27,009	0	0
(less) Regulatory Credits	0	0	0	0	-28	0
Taxes Other Than Income Taxes	4,002	28,899	56,101	27,814	43,512	5,196
Federal Income Taxes	2,791	17,190	74,555	19,589	24,174	1,287
Other Income Taxes	509	2,529	11,529	3,029	2,352	0
Provision for Deferred Income Taxes	-3,698	8,786	152,077	31,407	32,702	12,957
(less) Provision for Deferred Income Taxes (credit)	-6,027	6,383	137,331	48,091	10,455	10,775
Investment Tax Credit Adjustments (net)	-287	-1,819	-37,078	-2,332	-4,277	144
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	18	0	138	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**233,146**	**309,487**	**1,365,422**	**418,270**	**675,440**	**157,267**
Net Utility Operating Income	**16,390**	**70,116**	**343,120**	**29,761**	**149,856**	**16,743**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-113	-77	-236	26	0	0
Equity in Earnings of Subsidiary Companies	443	-241	0	0	0	1,021
Interest and Dividend Income	71	238	2,812	2,839	2,560	566
Allowance for Other Funds Used During Construction	78	285	3,486	331	3,579	1,256
Miscellaneous Nonoperating Income	0	1,353	0	0	60	-616
Gain on Disposition of Property	20	0	0	0	0	0
Total Other Income	**500**	**1,558**	**6,061**	**3,197**	**6,200**	**2,228**
Other Income Deductions						
Loss on Disposition of Property	0	25	0	0	0	0
Miscellaneous Amortization	0	0	0	0	0	1
Miscellaneous Income Deductions	180	634	1,829	725	7,802	349
Total Other Income Deductions	**180**	**659**	**1,829**	**725**	**7,802**	**351**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	6	0	0	0	0	0
Federal Income Taxes	-45	-1,056	-5,913	-32	-5,925	53
Other Income Taxes	-11	-159	-910	20	22	15
Provision for Deferred Income Taxes	0	5	6,834	1,010	0	0
(less) Provision for Deferred Income Taxes (credit)	0	-37	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	-474	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-50**	**-1,173**	**-463**	**998**	**-5,903**	**68**
Net Other Income and Deductions	**371**	**2,072**	**4,696**	**1,474**	**4,301**	**1,809**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Interest Charges						
Interest on Long-term Debt	8,065	23,194	124,821	16,382	43,396	10,768
Amortization of Debt Discount and Expense	99	325	1,282	285	658	216
Amortization of Loss on Reacquired Debt	0	861	4,198	429	3,022	0
(less) Amortization of Premium on Debt (credit)	3	-38	54	4	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	296	0	122	0
Interest on Debt to Associated Companies	0	0	1,948	153	1,791	0
Other Interest Expense	395	2,541	4,546	1,027	2,219	1,450
(less) Allowance for Borrowed Funds Used During Construction (credit)	183	585	2,469	247	2,518	1,339
Net Interest Charges	**8,373**	**26,374**	**133,977**	**18,024**	**48,445**	**11,095**
Income Before Extraordinary Items	**8,387**	**45,814**	**213,839**	**13,211**	**105,712**	**7,457**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**8,387**	**45,814**	**213,839**	**13,211**	**105,712**	**7,457**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**69,770**	**200,800**	**89,850**	**100,556**	**264,869**	**14,350**
Balance Transferred from Income	7,944	46,054	213,839	13,211	105,712	6,436
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	-810	-45	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	0	-2,797	-22,360	-1,536	-3,361	-1,652
(less) Dividends Declared - Common Stock	-3,512	-32,475	-167,100	-33,300	-70,000	-9,433
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	48	901
Retained Earnings - End of Year	**74,203**	**211,582**	**113,420**	**78,886**	**297,268**	**10,602**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	585
Total Retained Earnings	**74,203**	**211,582**	**113,420**	**78,886**	**297,268**	**11,186**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Electric Utility Operating Income						
Electric Operating Revenues	899,638	24,746	58,246	173,857	2,127,946	759,365
Electric Operating Expenses						
Operation Expense	673,951	22,681	39,642	98,472	1,012,463	448,526
Maintenance Expense	32,600	220	1,759	16,579	151,849	58,624
Depreciation Expense	41,352	1,276	2,219	30,204	200,526	60,252
Amortization	13,257	107	1,839	618	33,448	0
Regulatory Debits	0	0	0	0	15,708	0
(less) Regulatory Credits	0	0	0	0	0	262
Taxes Other Than Income Taxes	25,271	241	1,508	11,895	169,269	46,740
Federal Income Taxes	10,957	319	2,948	5,180	107,815	22,768
Other Income Taxes	1,690	89	838	1,382	272	-3,582
Provision for Deferred Income Taxes	50,416	20	6,006	2,454	172,195	52,787
(less) Provision for Deferred Income Taxes (credit)	32,316	363	6,368	8,562	130,905	36,543
Investment Tax Credit Adjustments (net)	-2,476	-36	-77	-487	-6,994	-2,267
(less) Gains from Disposition of Utility Plant	38	0	0	0	-14	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**814,663**	**24,554**	**50,315**	**157,735**	**1,725,658**	**647,043**
Net Electric Utility Operating Income	**84,974**	**192**	**7,931**	**16,121**	**402,288**	**112,322**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	421,249	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	313,051	0
Maintenance Expenses	0	0	0	0	12,150	0
Depreciation Expenses	0	0	0	0	22,990	0
Amortization	0	0	0	0	7,137	0
Regulatory Debits	0	0	0	0	2,351	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	27,746	0
Federal Income Taxes	0	0	0	0	1,850	0
Other Income Taxes	0	0	0	0	13	0
Provision for Deferred Income Taxes	0	0	0	0	59,087	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	55,019	0
Investment Tax Credit Adjustments (net)	0	0	0	0	-1,022	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**390,335**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**30,914**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	899,638	24,746	58,246	173,857	2,549,195	759,365
Utility Operating Expenses						
Operation Expenses	673,951	22,681	39,642	98,472	1,325,514	448,526
Maintenance Expenses	32,600	220	1,759	16,579	163,999	58,624
Depreciation Expense	41,352	1,276	2,219	30,204	223,515	60,252
Amortization	13,257	107	1,839	618	40,586	0
Regulatory Debits	0	0	0	0	18,059	0
(less) Regulatory Credits	0	0	0	0	0	262
Taxes Other Than Income Taxes	25,271	241	1,508	11,895	197,015	46,740
Federal Income Taxes	10,957	319	2,948	5,180	109,665	22,768
Other Income Taxes	1,690	89	838	1,382	285	-3,582
Provision for Deferred Income Taxes	50,416	20	6,006	2,454	231,282	52,787
(less) Provision for Deferred Income Taxes (credit)	32,316	363	6,368	8,562	185,924	36,543
Investment Tax Credit Adjustments (net)	-2,476	-36	-77	-487	-8,016	-2,267
(less) Gains from Disposition of Utility Plant	38	0	0	0	-14	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**814,663**	**24,554**	**50,315**	**157,735**	**2,115,993**	**647,043**
Net Utility Operating Income	**84,974**	**192**	**7,931**	**16,121**	**433,202**	**112,322**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-124	0	-5	0	-4,439	11
Equity in Earnings of Subsidiary Companies	5,191	0	739	0	22,029	-1,704
Interest and Dividend Income	3,652	19	159	5,680	7,165	10,892
Allowance for Other Funds Used During Construction	807	0	9	70	21,472	3,671
Miscellaneous Nonoperating Income	1,532	0	17	0	1,999	2,772
Gain on Disposition of Property	355	0	0	0	3,039	0
Total Other Income	**11,412**	**19**	**919**	**5,749**	**51,264**	**15,641**
Other Income Deductions						
Loss on Disposition of Property	1,691	0	0	0	0	7
Miscellaneous Amortization	0	0	0	0	0	0
Miscellaneous Income Deductions	108,762	0	91	376	4,327	474
Total Other Income Deductions	**110,454**	**0**	**91**	**376**	**4,327**	**481**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	127	0	-45	0	305	70
Federal Income Taxes	-29,856	0	65	-79	305	2,268
Other Income Taxes	-8,364	0	43	-23	311	197
Provision for Deferred Income Taxes	458	0	43	0	1,638	764
(less) Provision for Deferred Income Taxes (credit)	4,682	0	46	0	1,826	2,054
Investment Tax Credit Adjustments (net)	0	0	0	0	-16	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-42,316**	**0**	**60**	**-102**	**717**	**1,246**
Net Other Income and Deductions	**-56,726**	**19**	**768**	**5,476**	**46,219**	**13,914**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Interest Charges						
Interest on Long-term Debt	41,771	153	3,523	13,400	156,137	44,706
Amortization of Debt Discount and Expense	983	11	277	78	2,729	413
Amortization of Loss on Reacquired Debt	3,308	1	0	15	2,878	559
(less) Amortization of Premium on Debt (credit)	0	0	0	0	11	10
(less) Amortization of Gain on Reaquired Debt (credit)	0	59	0	416	123	0
Interest on Debt to Associated Companies	44	0	0	0	0	4
Other Interest Expense	5,887	0	58	116	5,304	785
(less) Allowance for Borrowed Funds Used During Construction (credit)	482	0	4	170	11,110	2,203
Net Interest Charges	**51,512**	**106**	**3,854**	**13,024**	**155,805**	**44,253**
Income Before Extraordinary Items	**-23,263**	**105**	**4,846**	**8,573**	**323,617**	**81,984**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	26,163
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**26,163**
(less) Federal and Other Income Taxes	0	0	0	0	0	9,692
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**16,471**
Net Income	**-23,263**	**105**	**4,846**	**8,573**	**323,617**	**98,454**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**101,363**	**0**	**33,720**	**265**	**1,093,744**	**173,882**
Balance Transferred from Income	-28,454	105	4,901	8,573	301,589	100,157
Credits to Retained Earnings	0	0	0	0	78	0
(less) Debits to Retained Earnings	-678	0	0	0	-32	0
(less) Appropriations of Retained Earnings	-2,307	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-10,511	0	0	-1,559	-39,968	-4,331
(less) Dividends Declared - Common Stock	-29,213	-105	-2,976	-7,175	-222,180	-62,454
Unappropriated Undistributed Subsidiary Earnings	5,044	0	0	0	4,320	0
Retained Earnings - End of Year	**35,245**	**0**	**35,646**	**104**	**1,137,551**	**207,253**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	8,853	0	0	0	0	41
Total Retained Earnings	**44,098**	**0**	**35,646**	**104**	**1,137,551**	**207,294**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Electric Utility Operating Income						
Electric Operating Revenues	1,538,932	128,260	198,386	437,950	267,149	44,008
Electric Operating Expenses						
Operation Expense	900,502	104,321	134,222	362,523	225,676	29,156
Maintenance Expense	92,382	2,799	11,526	10,053	5,133	1,183
Depreciation Expense	132,543	4,030	13,539	15,619	9,227	1,788
Amortization	34,533	47	3,423	424	1	1,139
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	99,161	3,738	3,522	8,010	4,357	1,102
Federal Income Taxes	52,227	1,910	6,306	902	5,841	2,450
Other Income Taxes	10,325	450	1,135	256	840	504
Provision for Deferred Income Taxes	-4,298	3,053	7,772	14,675	1,253	231
(less) Provision for Deferred Income Taxes (credit)	78	2,092	5,969	6,011	552	94
Investment Tax Credit Adjustments (net)	-4,092	-95	-702	-436	-317	-74
(less) Gains from Disposition of Utility Plant	5,679	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**1,307,525**	**118,161**	**174,775**	**406,013**	**251,461**	**37,385**
Net Electric Utility Operating Income	**231,408**	**10,098**	**23,611**	**31,937**	**15,688**	**6,622**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	18,695
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	14,808
Maintenance Expenses	0	0	0	0	0	773
Depreciation Expenses	0	0	0	0	0	675
Amortization	0	0	0	0	0	23
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	379
Federal Income Taxes	0	0	0	0	0	81
Other Income Taxes	0	0	0	0	0	17
Provision for Deferred Income Taxes	0	0	0	0	0	324
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	34
Investment Tax Credit Adjustments (net)	0	0	0	0	0	-41
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**17,007**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**1,688**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	1,538,932	128,260	198,386	437,950	267,149	62,703
Utility Operating Expenses						
Operation Expenses	900,502	104,321	134,222	362,523	225,676	43,964
Maintenance Expenses	92,382	2,799	11,526	10,053	5,133	1,956
Depreciation Expense	132,543	4,030	13,539	15,619	9,227	2,464
Amortization	34,533	47	3,423	424	1	1,162
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	99,161	3,738	3,522	8,010	4,357	1,481
Federal Income Taxes	52,227	1,910	6,306	902	5,841	2,532
Other Income Taxes	10,325	450	1,135	256	840	520
Provision for Deferred Income Taxes	-4,298	3,053	7,772	14,675	1,253	555
(less) Provision for Deferred Income Taxes (credit)	78	2,092	5,969	6,011	552	128
Investment Tax Credit Adjustments (net)	-4,092	-95	-702	-436	-317	-115
(less) Gains from Disposition of Utility Plant	5,679	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**1,307,525**	**118,161**	**174,775**	**406,013**	**251,461**	**54,392**
Net Utility Operating Income	**231,408**	**10,098**	**23,611**	**31,937**	**15,688**	**8,311**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	19	561	2	24	0	-1
Equity in Earnings of Subsidiary Companies	2,917	1,189	507	52	19,341	0
Interest and Dividend Income	178	-921	63	1,172	20,059	68
Allowance for Other Funds Used During Construction	0	16	0	325	91	1
Miscellaneous Nonoperating Income	855	-1	329	7	19	1
Gain on Disposition of Property	81	0	0	3	86	0
Total Other Income	**4,049**	**844**	**900**	**1,583**	**39,596**	**68**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	0	0
Miscellaneous Amortization	0	0	0	0	0	0
Miscellaneous Income Deductions	1,925	256	581	2,514	95	36
Total Other Income Deductions	**1,925**	**256**	**581**	**2,514**	**95**	**36**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	87	334	0	37	0	0
Federal Income Taxes	2,025	67	15	231	37	9
Other Income Taxes	525	13	3	46	8	2
Provision for Deferred Income Taxes	284	175	75	8	0	0
(less) Provision for Deferred Income Taxes (credit)	0	219	63	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**2,921**	**370**	**30**	**322**	**44**	**11**
Net Other Income and Deductions	**-797**	**219**	**290**	**-1,253**	**39,457**	**21**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Interest Charges						
Interest on Long-term Debt	90,744	3,729	8,124	14,009	18,488	2,569
Amortization of Debt Discount and Expense	1,460	40	120	47	524	19
Amortization of Loss on Reacquired Debt	7,574	21	40	126	1,505	0
(less) Amortization of Premium on Debt (credit)	0	2	1	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	40	949	11	0	108
Other Interest Expense	12,344	301	597	692	1,322	623
(less) Allowance for Borrowed Funds Used During Construction (credit)	6,532	54	86	276	77	1
Net Interest Charges	**105,589**	**4,075**	**9,743**	**14,610**	**21,761**	**3,318**
Income Before Extraordinary Items	**125,022**	**6,242**	**14,158**	**16,073**	**33,383**	**5,014**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**125,022**	**6,242**	**14,158**	**16,073**	**33,383**	**5,014**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**206,745**	**2,994**	**47,649**	**14,900**	**8,683**	**10,231**
Balance Transferred from Income	122,105	5,053	13,651	16,021	14,042	5,014
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	0	-597	-2
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-15,765	0	0	0	-1,988	-176
(less) Dividends Declared - Common Stock	-80,545	-6,131	-10,662	-15,841	-28,740	-3,510
Unappropriated Undistributed Subsidiary Earnings	2,832	1,085	567	0	19,123	0
Retained Earnings - End of Year	**235,372**	**3,000**	**51,205**	**15,081**	**10,524**	**11,557**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	0
Total Retained Earnings	**235,372**	**3,000**	**51,205**	**15,081**	**10,524**	**11,557**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Electric Utility Operating Income						
Electric Operating Revenues	32,211	64,957	1,482,070	345,515	43,728	1,540,757
Electric Operating Expenses						
Operation Expense	32,251	55,025	1,290,196	267,159	6,491	970,733
Maintenance Expense	1	4,469	35,502	9,534	1,132	110,527
Depreciation Expense	41	1,803	42,775	16,243	8,628	54,692
Amortization	0	0	0	75	28	83,287
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	28	1,967	28,664	6,185	2,387	54,400
Federal Income Taxes	-25	-576	-5,539	3,302	2,035	62,098
Other Income Taxes	0	-114	-524	628	612	11,113
Provision for Deferred Income Taxes	235	2,777	37,895	7,714	2,721	65,242
(less) Provision for Deferred Income Taxes (credit)	84	1,362	8,339	2,848	165	39,459
Investment Tax Credit Adjustments (net)	-2	-125	-1,228	-31	789	-2,398
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**32,444**	**63,864**	**1,419,402**	**307,960**	**24,657**	**1,370,236**
Net Electric Utility Operating Income	**-233**	**1,094**	**62,668**	**37,555**	**19,071**	**170,521**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	32,211	64,957	1,482,070	345,515	43,728	1,540,757
Utility Operating Expenses						
Operation Expenses	32,251	55,025	1,290,196	267,159	6,491	970,733
Maintenance Expenses	1	4,469	35,502	9,534	1,132	110,527
Depreciation Expense	41	1,803	42,775	16,243	8,628	54,692
Amortization	0	0	0	75	28	83,287
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	28	1,967	28,664	6,185	2,387	54,400
Federal Income Taxes	-25	-576	-5,539	3,302	2,035	62,098
Other Income Taxes	0	-114	-524	628	612	11,113
Provision for Deferred Income Taxes	235	2,777	37,895	7,714	2,721	65,242
(less) Provision for Deferred Income Taxes (credit)	84	1,362	8,339	2,848	165	39,459
Investment Tax Credit Adjustments (net)	-2	-125	-1,228	-31	789	-2,398
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**32,444**	**63,864**	**1,419,402**	**307,960**	**24,657**	**1,370,236**
Net Utility Operating Income	**-233**	**1,094**	**62,668**	**37,555**	**19,071**	**170,521**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	0	182	-1,596	0	-18	-1,753
Equity in Earnings of Subsidiary Companies	0	-248	0	1,700	0	4,816
Interest and Dividend Income	0	318	1,954	419	275	1,201
Allowance for Other Funds Used During Construction	0	273	0	172	0	9,142
Miscellaneous Nonoperating Income	0	0	0	1,003	0	984
Gain on Disposition of Property	0	0	42	0	0	449
Total Other Income	**0**	**524**	**401**	**3,294**	**256**	**14,839**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	0	0
Miscellaneous Amortization	0	0	0	0	0	0
Miscellaneous Income Deductions	1	648	1,771	49	1	1,993
Total Other Income Deductions	**1**	**648**	**1,771**	**49**	**1**	**1,993**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	163	267	0	0	175
Federal Income Taxes	-7	-68	-1,223	423	81	-748
Other Income Taxes	0	-8	0	149	17	88
Provision for Deferred Income Taxes	0	35	616	-67	0	899
(less) Provision for Deferred Income Taxes (credit)	0	209	35	0	0	53
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	1,179
Total Taxes on Other Income and Deductions	**-7**	**-88**	**-375**	**505**	**98**	**-819**
Net Other Income and Deductions	**7**	**-36**	**-995**	**2,739**	**158**	**13,665**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Interest Charges						
Interest on Long-term Debt	0	1,280	19,750	19,995	0	35,321
Amortization of Debt Discount and Expense	0	44	223	59	43	1,031
Amortization of Loss on Reacquired Debt	0	0	995	203	0	2,358
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	21	0	281	0	9,921	281
Other Interest Expense	0	7	6,085	914	196	1,676
(less) Allowance for Borrowed Funds Used During Construction (credit)	0	110	386	217	0	5,854
Net Interest Charges	**21**	**1,222**	**26,947**	**20,953**	**10,161**	**34,814**
Income Before Extraordinary Items	**-248**	**-164**	**34,726**	**19,341**	**9,068**	**149,373**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**-248**	**-164**	**34,726**	**19,341**	**9,068**	**149,373**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**-401**	**14,069**	**130,639**	**91,005**	**13,909**	**325,255**
Balance Transferred from Income	-248	83	34,726	17,640	9,068	144,556
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	0	0	-3,114	-409	0	-3,440
(less) Dividends Declared - Common Stock	0	-576	-29,976	-18,714	-12,000	-119,323
Unappropriated Undistributed Subsidiary Earnings	0	0	0	1,636	0	4,810
Retained Earnings - End of Year	**-648**	**13,577**	**132,274**	**91,158**	**10,976**	**351,858**
Appropriated Retained Earnings	0	0	4,637	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	8,499
Total Retained Earnings	**-648**	**13,577**	**136,911**	**91,158**	**10,976**	**360,357**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Electric Utility Operating Income						
Electric Operating Revenues	421,477	2,188,987	3,482,918	34,955	62,382	402,950
Electric Operating Expenses						
Operation Expense	198,048	1,323,142	1,418,771	24,413	36,970	230,253
Maintenance Expense	35,429	149,351	255,082	2,103	4,005	23,288
Depreciation Expense	36,580	227,580	465,683	2,244	5,220	32,516
Amortization	29,424	30,315	7,270	0	143	1,097
Regulatory Debits	0	0	84,828	0	0	0
(less) Regulatory Credits	0	0	7,465	0	0	0
Taxes Other Than Income Taxes	18,403	124,415	252,876	1,464	4,413	37,110
Federal Income Taxes	21,119	77,567	203,152	1,091	2,618	16,465
Other Income Taxes	4,436	0	0	0	0	5,497
Provision for Deferred Income Taxes	29,123	127,992	242,596	571	696	12,833
(less) Provision for Deferred Income Taxes (credit)	19,430	122,981	155,124	576	524	14,853
Investment Tax Credit Adjustments (net)	-1,708	-5,177	-12,770	-70	-183	-1,519
(less) Gains from Disposition of Utility Plant	0	2	0	0	0	0
Losses from Disposition of Utility Plant	0	5	4	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**351,424**	**1,932,209**	**2,754,903**	**31,240**	**53,360**	**342,687**
Net Electric Utility Operating Income	**70,053**	**256,779**	**728,015**	**3,715**	**9,023**	**60,263**
Gas Utility Operating Income						
Gas Operating Revenues	0	1,149,023	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	855,939	0	0	0	0
Maintenance Expenses	0	35,642	0	0	0	0
Depreciation Expenses	0	72,605	0	0	0	0
Amortization	0	2,255	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	52,234	0	0	0	0
Federal Income Taxes	0	38,004	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	63,696	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	59,167	0	0	0	0
Investment Tax Credit Adjustments (net)	0	-1,774	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**1,059,434**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**89,590**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	27,849	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	35,571	0	0	0
Maintenance Expenses	0	0	7,327	0	0	0
Depreciation Expense	0	0	1,845	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	1,406	0	0	0
Federal Income Taxes	0	0	-7,252	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	895	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	627	0	0	0
Investment Tax Credit Adjustments (net)	0	0	-56	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**39,109**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**-11,260**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	421,477	3,338,011	3,510,767	34,955	62,382	402,950
Utility Operating Expenses						
Operation Expenses	198,048	2,179,081	1,454,342	24,413	36,970	230,253
Maintenance Expenses	35,429	184,994	262,409	2,103	4,005	23,288
Depreciation Expense	36,580	300,185	467,528	2,244	5,220	32,516
Amortization	29,424	32,570	7,270	0	143	1,097
Regulatory Debits	0	0	84,828	0	0	0
(less) Regulatory Credits	0	0	7,465	0	0	0
Taxes Other Than Income Taxes	18,403	176,650	254,282	1,464	4,413	37,110
Federal Income Taxes	21,119	115,571	195,900	1,091	2,618	16,465
Other Income Taxes	4,436	0	0	0	0	5,497
Provision for Deferred Income Taxes	29,123	191,688	243,491	571	696	12,833
(less) Provision for Deferred Income Taxes (credit)	19,430	182,148	155,751	576	524	14,853
Investment Tax Credit Adjustments (net)	-1,708	-6,951	-12,826	-70	-183	-1,519
(less) Gains from Disposition of Utility Plant	0	2	0	0	0	0
Losses from Disposition of Utility Plant	0	5	4	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**351,424**	**2,991,642**	**2,794,012**	**31,240**	**53,360**	**342,687**
Net Utility Operating Income	**70,053**	**346,368**	**716,755**	**3,715**	**9,023**	**60,263**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-16	-926	-203	-2	8	-4,356
Equity in Earnings of Subsidiary Companies	2,031	16,095	73	0	0	26,354
Interest and Dividend Income	611	22,505	490	21	10	14,355
Allowance for Other Funds Used During Construction	632	136	1,684	0	8	4
Miscellaneous Nonoperating Income	4,455	13,447	14,946	0	-15	-4,352
Gain on Disposition of Property	14	1,473	29	0	0	6
Total Other Income	**7,727**	**52,730**	**17,018**	**20**	**11**	**32,011**
Other Income Deductions						
Loss on Disposition of Property	0	88	88	0	0	0
Miscellaneous Amortization	293	0	0	0	0	22
Miscellaneous Income Deductions	1,104	41,694	25,615	57	158	1,076
Total Other Income Deductions	**1,397**	**41,783**	**25,703**	**57**	**158**	**1,099**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	43	-6,397	237	-5	7	594
Federal Income Taxes	-2,760	-45,926	-21,607	-11	-50	-336
Other Income Taxes	-326	0	0	0	0	-769
Provision for Deferred Income Taxes	2,812	37,522	22,944	0	0	2,325
(less) Provision for Deferred Income Taxes (credit)	541	4,990	4,458	2	0	6,152
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	-21
Total Taxes on Other Income and Deductions	**-773**	**-19,792**	**-2,884**	**-19**	**-42**	**-4,318**
Net Other Income and Deductions	**7,103**	**30,739**	**-5,800**	**-18**	**-105**	**35,230**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Interest Charges						
Interest on Long-term Debt	25,998	132,860	271,169	1,241	3,508	27,980
Amortization of Debt Discount and Expense	350	2,703	2,638	11	67	605
Amortization of Loss on Reacquired Debt	1,342	1,060	8,134	0	0	824
(less) Amortization of Premium on Debt (credit)	-9	1,068	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	3	0	0	0	0	0
Interest on Debt to Associated Companies	112	0	0	0	0	0
Other Interest Expense	356	16,716	11,170	221	81	5,140
(less) Allowance for Borrowed Funds Used During Construction (credit)	447	900	2,065	0	10	389
Net Interest Charges	**27,700**	**151,371**	**291,046**	**1,473**	**3,646**	**34,160**
Income Before Extraordinary Items	**49,457**	**225,736**	**419,909**	**2,224**	**5,272**	**61,333**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**49,457**	**225,736**	**419,909**	**2,224**	**5,272**	**61,333**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**90,154**	**44,874**	**1,317,878**	**6,528**	**13,857**	**174,329**
Balance Transferred from Income	47,426	209,642	419,836	2,224	5,272	34,979
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	-87	0	-30,198	0	0	-6,897
(less) Appropriations of Retained Earnings	0	-45	0	0	0	0
(less) Dividends Declared - Preferred Stock	-5,897	-23,585	-29,638	0	-29	-3,200
(less) Dividends Declared - Common Stock	-29,514	-176,000	-300,676	-1,356	-3,600	-56,663
Unappropriated Undistributed Subsidiary Earnings	1,737	0	40	0	0	15,800
Retained Earnings - End of Year	**103,818**	**54,886**	**1,377,242**	**7,396**	**15,501**	**158,347**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	880	4,858	0	0	33	0
Total Retained Earnings	**104,698**	**59,744**	**1,377,242**	**7,396**	**15,534**	**158,347**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Electric Utility Operating Income						
Electric Operating Revenues	1,951,540	199,044	847,887	499,162	474,963	176,812
Electric Operating Expenses						
Operation Expense	1,060,878	106,886	505,455	271,614	130,655	95,449
Maintenance Expense	136,827	13,725	46,791	45,785	13,956	10,585
Depreciation Expense	220,908	18,277	36,276	37,888	90,654	18,117
Amortization	4,388	693	316	148	3,206	131
Regulatory Debits	85	113	102,725	262	0	0
(less) Regulatory Credits	0	0	0	1,362	0	0
Taxes Other Than Income Taxes	198,170	11,279	43,963	41,741	26,637	10,170
Federal Income Taxes	93,063	9,820	43,625	26,201	57,372	8,366
Other Income Taxes	29,281	2,301	7,435	3,870	13,645	1,416
Provision for Deferred Income Taxes	78,757	11,818	67,683	7,581	32,603	3,169
(less) Provision for Deferred Income Taxes (credit)	93,814	9,599	94,446	6,266	62,267	1,752
Investment Tax Credit Adjustments (net)	-8,883	-1,152	-7,645	-1,221	-3,265	-604
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	50	47	157	0	77
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**1,719,659**	**164,112**	**752,130**	**426,086**	**303,196**	**144,969**
Net Electric Utility Operating Income	**231,881**	**34,932**	**95,757**	**73,075**	**171,767**	**31,843**
Gas Utility Operating Income						
Gas Operating Revenues	330,610	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	257,731	0	0	0	0	0
Maintenance Expenses	7,266	0	0	0	0	0
Depreciation Expenses	16,120	0	0	0	0	0
Amortization	443	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	93	0	0	0	0	0
Taxes Other Than Income Taxes	20,779	0	0	0	0	0
Federal Income Taxes	8,183	0	0	0	0	0
Other Income Taxes	2,575	0	0	0	0	0
Provision for Deferred Income Taxes	6,060	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	5,564	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-553	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**312,948**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**17,662**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	652	0	0	10,841	0	945
Other Utility Operating Expenses						
Operation Expenses	0	0	0	1,205	0	265
Maintenance Expenses	0	0	0	631	0	200
Depreciation Expense	0	0	0	1,457	0	91
Amortization	0	0	0	24	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	1,357	0	67
Federal Income Taxes	0	0	0	1,766	0	54
Other Income Taxes	0	0	0	323	0	9
Provision for Deferred Income Taxes	0	0	0	401	0	23
(less) Provision for Deferred Income Taxes (credit)	0	0	0	153	0	0
Investment Tax Credit Adjustments (net)	0	0	0	-99	0	-2
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**6,913**	**0**	**706**
Net Other Utility Operating Income	**652**	**0**	**0**	**3,927**	**0**	**239**
Total Utility Operating Income						
Total Utility Operating Revenues	2,282,803	199,044	847,887	510,002	474,963	177,757
Utility Operating Expenses						
Operation Expenses	1,318,609	106,886	505,455	272,820	130,655	95,714
Maintenance Expenses	144,093	13,725	46,791	46,417	13,956	10,784
Depreciation Expense	237,028	18,277	36,276	39,345	90,654	18,209
Amortization	4,831	693	316	173	3,206	131
Regulatory Debits	85	113	102,725	262	0	0
(less) Regulatory Credits	93	0	0	1,362	0	0
Taxes Other Than Income Taxes	218,949	11,279	43,963	43,098	26,637	10,236
Federal Income Taxes	101,246	9,820	43,625	27,968	57,372	8,420
Other Income Taxes	31,856	2,301	7,435	4,192	13,645	1,425
Provision for Deferred Income Taxes	84,817	11,818	67,683	7,982	32,603	3,192
(less) Provision for Deferred Income Taxes (credit)	99,378	9,599	94,446	6,419	62,267	1,752
Investment Tax Credit Adjustments (net)	-9,436	-1,152	-7,645	-1,319	-3,265	-606
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	50	47	157	0	77
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**2,032,608**	**164,112**	**752,130**	**432,999**	**303,196**	**145,675**
Net Utility Operating Income	**250,196**	**34,932**	**95,757**	**77,003**	**171,767**	**32,082**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	3,978	89	77	134	0	-1
Equity in Earnings of Subsidiary Companies	70,453	3,392	0	0	0	0
Interest and Dividend Income	10,254	1,564	2,033	466	6,706	92
Allowance for Other Funds Used During Construction	3,863	146	1,660	1,099	1,090	730
Miscellaneous Nonoperating Income	-1,310	1,462	1	-13	0	0
Gain on Disposition of Property	69	0	26	314	1	0
Total Other Income	**87,307**	**6,653**	**3,798**	**1,999**	**7,797**	**821**
Other Income Deductions						
Loss on Disposition of Property	197	1	0	0	-8	0
Miscellaneous Amortization	15	0	0	0	0	0
Miscellaneous Income Deductions	12,572	1,648	3,191	5,178	313	392
Total Other Income Deductions	**12,785**	**1,649**	**3,191**	**5,178**	**305**	**392**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	875	12	63	30	0	0
Federal Income Taxes	3,181	115	-4,120	-1,896	-3,077	-55
Other Income Taxes	-278	50	-56	-214	-463	-40
Provision for Deferred Income Taxes	786	246	0	0	1,605	0
(less) Provision for Deferred Income Taxes (credit)	4,318	460	0	0	-685	0
Investment Tax Credit Adjustments (net)	-55	-1	0	-162	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**192**	**-38**	**-4,113**	**-2,243**	**-1,250**	**-95**
Net Other Income and Deductions	**74,331**	**5,041**	**4,719**	**-936**	**8,742**	**524**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Interest Charges						
Interest on Long-term Debt	71,976	10,599	46,081	19,726	162,517	12,190
Amortization of Debt Discount and Expense	1,404	183	453	410	4,388	259
Amortization of Loss on Reacquired Debt	2,766	369	1,318	1,069	2,343	507
(less) Amortization of Premium on Debt (credit)	23	0	17	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	6	0	0	0	0
Interest on Debt to Associated Companies	13	0	1,348	0	88	0
Other Interest Expense	12,267	418	3,581	1,845	7,169	951
(less) Allowance for Borrowed Funds Used During Construction (credit)	7,352	62	1,067	1,039	1,403	985
Net Interest Charges	**81,051**	**11,499**	**51,698**	**22,010**	**175,102**	**12,923**
Income Before Extraordinary Items	**243,475**	**28,475**	**48,779**	**54,056**	**5,407**	**19,683**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**243,475**	**28,475**	**48,779**	**54,056**	**5,407**	**19,683**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**932,849**	**81,642**	**236,337**	**133,145**	**228,574**	**53,009**
Balance Transferred from Income	173,022	25,083	48,779	54,056	5,407	19,683
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	-101	0	0	0
(less) Appropriations of Retained Earnings	0	-45	0	0	0	0
(less) Dividends Declared - Preferred Stock	-12,364	-2,358	-7,404	-4,899	0	-1,394
(less) Dividends Declared - Common Stock	-175,293	-19,230	-45,600	-34,100	-148,300	-17,572
Unappropriated Undistributed Subsidiary Earnings	24,826	506	0	0	0	0
Retained Earnings - End of Year	**943,040**	**85,598**	**232,011**	**148,203**	**85,681**	**53,726**
Appropriated Retained Earnings	0	-684	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	67	45	0	751	0	57
Total Retained Earnings	**943,107**	**84,959**	**232,011**	**148,954**	**85,681**	**53,783**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Electric Utility Operating Income						
Electric Operating Revenues	868,272	78,769	2,137,355	476,104	508,723	764,158
Electric Operating Expenses						
Operation Expense	370,822	35,711	858,794	255,530	286,596	504,776
Maintenance Expense	72,468	7,956	194,434	31,425	36,379	38,773
Depreciation Expense	93,369	9,099	220,214	43,901	39,864	49,223
Amortization	798	90	1,563	403	961	1,135
Regulatory Debits	12,793	0	0	0	1,451	0
(less) Regulatory Credits	0	0	0	0	1,089	0
Taxes Other Than Income Taxes	96,362	5,809	202,986	38,117	44,132	16,991
Federal Income Taxes	48,562	2,611	202,368	16,578	16,673	35,516
Other Income Taxes	8,520	425	33,151	2,153	3,398	60
Provision for Deferred Income Taxes	76,791	4,529	48,377	5,537	17,120	24,734
(less) Provision for Deferred Income Taxes (credit)	58,662	2,038	69,526	-28	10,564	19,387
Investment Tax Credit Adjustments (net)	-4,262	-416	-6,108	-837	-1,524	-1,460
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	1,203	0	0	0	0	0
(less) Gains from Disposition of Allowances	183	0	0	35	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**718,581**	**63,777**	**1,686,253**	**392,800**	**433,399**	**650,361**
Net Electric Utility Operating Income	**149,691**	**14,993**	**451,102**	**83,304**	**75,324**	**113,797**
Gas Utility Operating Income						
Gas Operating Revenues	0	5,514	86,109	618,549	107,215	0
Gas Operating Expenses						
Operation Expenses	0	3,876	73,965	496,889	51,018	0
Maintenance Expenses	0	162	3,254	8,812	5,593	0
Depreciation Expenses	0	235	4,398	28,012	7,719	0
Amortization	0	0	0	2,185	940	0
Regulatory Debits	0	0	0	0	1,801	0
(less) Regulatory Credits	0	0	0	0	328	0
Taxes Other Than Income Taxes	0	346	7,443	23,197	13,203	0
Federal Income Taxes	0	67	-2,427	2,060	3,261	0
Other Income Taxes	0	11	-290	-508	959	0
Provision for Deferred Income Taxes	0	221	1,150	13,994	6,847	0
(less) Provision for Deferred Income Taxes (credit)	0	28	207	3,063	2,336	0
Investment Tax Credit Adjustments (net)	0	-3	-73	-303	-224	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**4,887**	**87,214**	**571,277**	**88,452**	**0**
Net Gas Utility Operating Income	**0**	**627**	**-1,104**	**47,272**	**18,763**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	6,499	473	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	5,991	290	0	0	0
Maintenance Expenses	0	144	72	0	0	0
Depreciation Expense	0	410	31	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	205	47	0	0	0
Federal Income Taxes	0	-298	8	0	0	0
Other Income Taxes	0	-49	1	0	0	0
Provision for Deferred Income Taxes	0	235	3	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	54	5	0	0	0
Investment Tax Credit Adjustments (net)	0	-3	-1	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**6,581**	**446**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**-82**	**27**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	868,272	90,782	2,223,938	1,094,653	615,938	764,158
Utility Operating Expenses						
Operation Expenses	370,822	45,578	933,050	752,419	337,614	504,776
Maintenance Expenses	72,468	8,262	197,760	40,237	41,972	38,773
Depreciation Expense	93,369	9,744	224,643	71,913	47,583	49,223
Amortization	798	90	1,563	2,589	1,902	1,135
Regulatory Debits	12,793	0	0	0	3,252	0
(less) Regulatory Credits	0	0	0	0	1,417	0
Taxes Other Than Income Taxes	96,362	6,360	210,476	61,314	57,335	16,991
Federal Income Taxes	48,562	2,380	199,949	18,638	19,934	35,516
Other Income Taxes	8,520	387	32,862	1,645	4,357	60
Provision for Deferred Income Taxes	76,791	4,985	49,530	19,531	23,966	24,734
(less) Provision for Deferred Income Taxes (credit)	58,662	2,119	69,738	3,034	12,899	19,387
Investment Tax Credit Adjustments (net)	-4,262	-422	-6,182	-1,140	-1,748	-1,460
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	1,203	0	0	0	0	0
(less) Gains from Disposition of Allowances	183	0	0	35	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**718,581**	**75,244**	**1,773,913**	**964,077**	**521,851**	**650,361**
Net Utility Operating Income	**149,691**	**15,538**	**450,025**	**130,576**	**94,087**	**113,797**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	2	0	70	11,165	54	0
Equity in Earnings of Subsidiary Companies	-652	0	1,802	21,854	55,122	-503
Interest and Dividend Income	1,135	206	5,146	5,152	1,822	5,749
Allowance for Other Funds Used During Construction	2,087	117	5,767	86	3,059	6,771
Miscellaneous Nonoperating Income	406	-66	29	2,333	6,609	7
Gain on Disposition of Property	1,170	0	-35	375	66	85
Total Other Income	**4,147**	**256**	**12,779**	**40,965**	**66,732**	**12,109**
Other Income Deductions						
Loss on Disposition of Property	222	0	36	43	3	8
Miscellaneous Amortization	0	0	1,595	3,104	622	0
Miscellaneous Income Deductions	5,975	224	7,035	7,802	1,317	-2,856
Total Other Income Deductions	**6,197**	**224**	**8,667**	**10,949**	**1,941**	**-2,848**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	134	0	61	991	12	0
Federal Income Taxes	-4,432	61	-3,506	67	1,356	351
Other Income Taxes	-815	10	-553	416	138	0
Provision for Deferred Income Taxes	2,174	0	1,989	69	1,255	1,588
(less) Provision for Deferred Income Taxes (credit)	115	27	210	-85	663	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	83	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-3,138**	**44**	**-2,219**	**1,628**	**2,098**	**1,939**
Net Other Income and Deductions	**1,088**	**-12**	**6,332**	**28,388**	**62,693**	**13,018**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Interest Charges						
Interest on Long-term Debt	42,576	4,261	112,593	55,956	41,360	44,304
Amortization of Debt Discount and Expense	605	7	1,353	2,067	1,566	698
Amortization of Loss on Reacquired Debt	1,928	81	4,182	0	202	644
(less) Amortization of Premium on Debt (credit)	0	0	31	0	0	1
(less) Amortization of Gain on Reaquired Debt (credit)	3	0	0	0	102	4
Interest on Debt to Associated Companies	0	0	0	541	0	0
Other Interest Expense	2,742	200	23,015	6,655	3,199	3,487
(less) Allowance for Borrowed Funds Used During Construction (credit)	1,845	90	5,513	699	3,037	4,182
Net Interest Charges	**46,003**	**4,460**	**135,599**	**64,519**	**43,188**	**44,946**
Income Before Extraordinary Items	**104,775**	**11,066**	**320,757**	**94,445**	**113,592**	**81,870**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**104,775**	**11,066**	**320,757**	**94,445**	**113,592**	**81,870**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**433,354**	**56,745**	**980,022**	**82,021**	**10,449**	**119,577**
Balance Transferred from Income	105,427	11,066	318,955	72,591	58,470	82,373
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	-33	-3,250	1,402	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-3,384	0	-13,252	-2,982	-7,227	-3,976
(less) Dividends Declared - Common Stock	-92,854	-7,103	-244,587	-74,643	-85,193	-67,652
Unappropriated Undistributed Subsidiary Earnings	0	0	5,442	-780	33,545	0
Retained Earnings - End of Year	**442,543**	**60,708**	**1,046,547**	**72,957**	**11,446**	**130,322**
Appropriated Retained Earnings	0	0	0	0	0	1,762
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	6,238	0
Total Retained Earnings	**442,543**	**60,708**	**1,046,547**	**72,957**	**17,684**	**132,083**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Electric Utility Operating Income						
Electric Operating Revenues	498,680	17,118	13,057	35,062	145,751	922,039
Electric Operating Expenses						
Operation Expense	322,227	18,108	2,396	10,363	45,985	526,094
Maintenance Expense	13,734	6,062	279	271	14,951	43,725
Depreciation Expense	41,660	8,246	4,685	5,712	22,869	38,655
Amortization	1,477	21	4	0	-822	55,368
Regulatory Debits	424	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	13,476	4,280	1,045	2,823	11,790	38,046
Federal Income Taxes	27,713	0	340	1,037	-15,518	1,693
Other Income Taxes	263	0	211	257	0	1,372
Provision for Deferred Income Taxes	-2,197	94	234	2,362	23,471	75,640
(less) Provision for Deferred Income Taxes (credit)	0	0	155	149	-73	10,056
Investment Tax Credit Adjustments (net)	-1,739	0	-406	332	0	-560
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	22
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**417,040**	**36,811**	**8,631**	**23,007**	**102,801**	**769,953**
Net Electric Utility Operating Income	**81,641**	**-19,693**	**4,427**	**12,055**	**42,950**	**152,086**
Gas Utility Operating Income						
Gas Operating Revenues	65,174	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	52,209	0	0	0	0	0
Maintenance Expenses	537	0	0	0	0	0
Depreciation Expenses	3,597	0	0	0	0	0
Amortization	172	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	1,117	0	0	0	0	0
Federal Income Taxes	5,318	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	-3,499	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-84	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**59,368**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**5,806**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	39,339	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	18,166	0	0	0	0	0
Maintenance Expenses	1,963	0	0	0	0	0
Depreciation Expense	5,075	0	0	0	0	0
Amortization	195	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	2,066	0	0	0	0	0
Federal Income Taxes	4,903	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	-1,442	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-123	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**30,803**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**8,536**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	603,193	17,118	13,057	35,062	145,751	922,039
Utility Operating Expenses						
Operation Expenses	392,603	18,108	2,396	10,363	45,985	526,094
Maintenance Expenses	16,235	6,062	279	271	14,951	43,725
Depreciation Expense	50,333	8,246	4,685	5,712	22,869	38,655
Amortization	1,844	21	4	0	-822	55,368
Regulatory Debits	424	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	16,659	4,280	1,045	2,823	11,790	38,046
Federal Income Taxes	37,934	0	340	1,037	-15,518	1,693
Other Income Taxes	263	0	211	257	0	1,372
Provision for Deferred Income Taxes	-7,137	94	234	2,362	23,471	75,640
(less) Provision for Deferred Income Taxes (credit)	0	0	155	149	-73	10,056
Investment Tax Credit Adjustments (net)	-1,947	0	-406	332	0	-560
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	22
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**507,211**	**36,811**	**8,631**	**23,007**	**102,801**	**769,953**
Net Utility Operating Income	**95,983**	**-19,693**	**4,427**	**12,055**	**42,950**	**152,086**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-12	0	-7	-5	0	48
Equity in Earnings of Subsidiary Companies	0	0	0	0	0	2,079
Interest and Dividend Income	5,100	268	4	171	755	2,530
Allowance for Other Funds Used During Construction	2,042	0	0	0	110	203
Miscellaneous Nonoperating Income	234	0	0	0	46,089	1,395
Gain on Disposition of Property	0	2	0	0	0	179
Total Other Income	**7,363**	**270**	**-3**	**166**	**46,954**	**6,434**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	0	0
Miscellaneous Amortization	0	0	0	0	0	539
Miscellaneous Income Deductions	2,189	27	0	1	-402	3,187
Total Other Income Deductions	**2,189**	**27**	**0**	**1**	**-402**	**3,726**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	18	0	0	0	0	0
Federal Income Taxes	1,043	0	-1	56	-15,035	-1,325
Other Income Taxes	0	0	0	0	160	-153
Provision for Deferred Income Taxes	-293	0	0	0	12,556	3,296
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	1,651	1,272
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**768**	**0**	**-1**	**56**	**-3,970**	**546**
Net Other Income and Deductions	**4,405**	**243**	**-2**	**109**	**51,327**	**2,162**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Interest Charges						
Interest on Long-term Debt	35,193	0	3,260	0	63,349	73,303
Amortization of Debt Discount and Expense	470	0	41	29	674	3,012
Amortization of Loss on Reacquired Debt	778	0	0	0	0	95
(less) Amortization of Premium on Debt (credit)	1	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	0	31	6,174	213	1
Other Interest Expense	4,588	881	-1	21	0	581
(less) Allowance for Borrowed Funds Used During Construction (credit)	1,502	121	0	0	494	187
Net Interest Charges	**39,525**	**760**	**3,331**	**6,224**	**63,743**	**76,804**
Income Before Extraordinary Items	**60,863**	**-20,210**	**1,094**	**5,940**	**30,535**	**77,444**
Extraordinary Items						
Extraordinary Income	0	293,723	0	0	0	0
(less) Extraordinary Deductions	0	141,947	0	0	0	0
Net Extraordinary Items	**0**	**151,777**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**151,777**	**0**	**0**	**0**	**0**
Net Income	**60,863**	**131,567**	**1,094**	**5,940**	**30,535**	**77,444**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**88,480**	**-139,794**	**203**	**446**	**38,702**	**58,823**
Balance Transferred from Income	60,863	131,567	1,094	5,940	30,535	75,364
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	-136	0	-21	0	0	0
(less) Appropriations of Retained Earnings	0	8,409	0	0	0	3
(less) Dividends Declared - Preferred Stock	-7,981	0	0	0	0	-13,250
(less) Dividends Declared - Common Stock	-64,000	0	-1,080	-4,600	-10,000	0
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	1,425
Retained Earnings - End of Year	**77,225**	**182**	**196**	**1,785**	**59,237**	**122,366**
Appropriated Retained Earnings	6,942	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	514
Total Retained Earnings	**84,167**	**182**	**196**	**1,785**	**59,237**	**122,881**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Electric Utility Operating Income						
Electric Operating Revenues	912,833	1,952,425	3,733,113	134,712	621,795	411,082
Electric Operating Expenses						
Operation Expense	498,867	1,067,508	1,435,655	94,150	333,619	199,610
Maintenance Expense	37,663	132,780	265,586	4,966	47,483	27,997
Depreciation Expense	71,426	163,416	436,162	3,874	52,386	36,453
Amortization	1,648	23,606	31,409	869	3,618	145
Regulatory Debits	270	10,152	0	0	0	0
(less) Regulatory Credits	0	6,133	0	0	0	0
Taxes Other Than Income Taxes	107,829	231,070	480,507	18,716	31,413	56,434
Federal Income Taxes	29,569	45,293	170,036	974	15,171	16,197
Other Income Taxes	0	371	2,060	0	3,279	0
Provision for Deferred Income Taxes	52,513	198,356	148,879	4,381	20,435	17,080
(less) Provision for Deferred Income Taxes (credit)	37,019	161,298	68,630	2,432	1,425	8,349
Investment Tax Credit Adjustments (net)	-2,534	-6,974	-17,540	-128	-4,562	405
(less) Gains from Disposition of Utility Plant	392	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	80	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**759,759**	**1,698,148**	**2,884,124**	**125,370**	**501,417**	**345,972**
Net Electric Utility Operating Income	**153,075**	**254,277**	**848,990**	**9,342**	**120,378**	**65,110**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	1,778,527	0	250,577	104,586
Gas Operating Expenses						
Operation Expenses	0	0	1,253,776	0	190,037	74,887
Maintenance Expenses	0	0	42,485	0	8,932	4,719
Depreciation Expenses	0	0	64,253	0	11,468	3,775
Amortization	0	0	9,872	0	2,457	8
Regulatory Debits	0	0	5,337	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	176,608	0	6,959	10,465
Federal Income Taxes	0	0	59,970	0	2,546	1,993
Other Income Taxes	0	0	0	0	548	0
Provision for Deferred Income Taxes	0	0	14,959	0	7,592	2,836
(less) Provision for Deferred Income Taxes (credit)	0	0	12,272	0	4,032	2,120
Investment Tax Credit Adjustments (net)	0	0	-1,668	0	-102	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**1,613,320**	**0**	**226,404**	**96,563**
Net Gas Utility Operating Income	**0**	**0**	**165,208**	**0**	**24,173**	**8,023**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	14,599	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	4,519	0
Maintenance Expenses	0	0	0	0	850	0
Depreciation Expense	0	0	0	0	1,542	0
Amortization	0	0	0	0	56	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	559	0
Federal Income Taxes	0	0	0	0	3,317	0
Other Income Taxes	0	0	0	0	716	0
Provision for Deferred Income Taxes	0	0	0	0	-1,594	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	-37	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**9,928**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**4,671**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	912,833	1,952,425	5,511,641	134,712	886,971	515,668
Utility Operating Expenses						
Operation Expenses	498,867	1,067,508	2,689,431	94,150	528,175	274,497
Maintenance Expenses	37,663	132,780	308,071	4,966	57,265	32,716
Depreciation Expense	71,426	163,416	500,415	3,874	65,396	40,227
Amortization	1,648	23,606	41,280	869	6,130	153
Regulatory Debits	270	10,152	5,337	0	0	0
(less) Regulatory Credits	0	6,133	0	0	0	0
Taxes Other Than Income Taxes	107,829	231,070	657,115	18,716	38,931	66,899
Federal Income Taxes	29,569	45,293	230,007	974	21,035	18,190
Other Income Taxes	0	371	2,060	0	4,542	0
Provision for Deferred Income Taxes	52,513	198,356	163,838	4,381	26,433	19,916
(less) Provision for Deferred Income Taxes (credit)	37,019	161,298	80,902	2,432	5,457	10,469
Investment Tax Credit Adjustments (net)	-2,534	-6,974	-19,208	-128	-4,701	405
(less) Gains from Disposition of Utility Plant	392	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	80	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**759,759**	**1,698,148**	**4,497,443**	**125,370**	**737,749**	**442,535**
Net Utility Operating Income	**153,075**	**254,277**	**1,014,197**	**9,342**	**149,222**	**73,133**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	32	-8	-28	-2	479	-28
Equity in Earnings of Subsidiary Companies	0	0	1,075	10	1,678	225
Interest and Dividend Income	2,487	14,640	3,853	469	5,326	1,728
Allowance for Other Funds Used During Construction	3,634	893	12,789	12	-14	866
Miscellaneous Nonoperating Income	12,544	15,649	6,740	383	651	6,971
Gain on Disposition of Property	140	0	163	0	6,558	0
Total Other Income	**18,837**	**31,174**	**24,592**	**872**	**14,678**	**9,762**
Other Income Deductions						
Loss on Disposition of Property	67	0	0	0	27	500
Miscellaneous Amortization	0	0	0	0	440	1,219
Miscellaneous Income Deductions	29,285	8,259	1,763	2,078	14,637	757
Total Other Income Deductions	**29,352**	**8,259**	**1,763**	**2,078**	**15,104**	**2,476**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	97	26	516	61	191	125
Federal Income Taxes	444	4,034	-5,656	-508	1,393	-4,354
Other Income Taxes	0	-4	0	0	-4,936	0
Provision for Deferred Income Taxes	226	6,641	10,421	10	14,248	5,182
(less) Provision for Deferred Income Taxes (credit)	7,069	1,299	0	0	11,367	664
Investment Tax Credit Adjustments (net)	0	0	0	0	-2,197	0
(less) Investment Tax Credits	0	0	0	0	0	1,401
Total Taxes on Other Income and Deductions	**-6,302**	**9,398**	**5,282**	**-436**	**-2,667**	**-1,112**
Net Other Income and Deductions	**-4,213**	**13,516**	**17,547**	**-770**	**2,242**	**8,399**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Interest Charges						
Interest on Long-term Debt	53,747	93,477	351,323	3,211	65,511	27,541
Amortization of Debt Discount and Expense	591	890	4,012	140	1,864	539
Amortization of Loss on Reacquired Debt	3,030	2,847	13,309	0	0	1,254
(less) Amortization of Premium on Debt (credit)	22	31	18	0	113	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	470	0	0	0	0
Interest on Debt to Associated Companies	0	0	0	3	643	0
Other Interest Expense	1,114	11,490	29,031	323	3,505	1,784
(less) Allowance for Borrowed Funds Used During Construction (credit)	2,772	3,250	25,318	30	265	515
Net Interest Charges	**55,688**	**104,952**	**372,338**	**3,646**	**71,145**	**30,603**
Income Before Extraordinary Items	**93,174**	**162,841**	**659,406**	**4,926**	**80,318**	**50,929**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**93,174**	**162,841**	**659,406**	**4,926**	**80,318**	**50,929**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**256,961**	**724,195**	**1,183,658**	**79,592**	**-118,467**	**65,455**
Balance Transferred from Income	93,174	162,841	658,331	4,916	78,640	50,704
Credits to Retained Earnings	0	0	0	0	2,664	0
(less) Debits to Retained Earnings	-170	0	-1,971	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	-1,538	0
(less) Dividends Declared - Preferred Stock	-16,715	-14,795	-40,467	0	-6,434	-5,126
(less) Dividends Declared - Common Stock	-83,482	-100,000	-505,300	0	0	-35,541
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
Retained Earnings - End of Year	**249,767**	**772,241**	**1,294,251**	**84,508**	**-45,134**	**75,491**
Appropriated Retained Earnings	0	0	0	0	1,538	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	173	0	0	0
Total Retained Earnings	**249,767**	**772,241**	**1,294,424**	**84,508**	**-43,596**	**75,491**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Electric Utility Operating Income						
Electric Operating Revenues	5,152,351	2,482,045	1,314	1,600,075	3,505,231	409,638
Electric Operating Expenses						
Operation Expense	2,181,657	879,584	271	752,542	2,156,894	217,503
Maintenance Expense	392,654	107,574	395	100,314	174,627	33,324
Depreciation Expense	363,551	110,950	162	149,568	278,394	24,391
Amortization	1,436	102,016	0	17,916	2,720	5,528
Regulatory Debits	0	292,830	0	0	0	0
(less) Regulatory Credits	0	188,630	0	0	0	0
Taxes Other Than Income Taxes	955,850	336,263	155	181,987	425,888	61,256
Federal Income Taxes	322,704	10,784	73	84,473	87,783	16,725
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	345,290	371,293	46	59,970	171,925	9,751
(less) Provision for Deferred Income Taxes (credit)	279,943	214,646	0	39,897	184,108	9,459
Investment Tax Credit Adjustments (net)	-8,467	0	0	-3	127	0
(less) Gains from Disposition of Utility Plant	3,819	0	0	12	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**4,270,914**	**1,808,017**	**1,104**	**1,306,859**	**3,114,250**	**359,018**
Net Electric Utility Operating Income	**881,437**	**674,028**	**210**	**293,216**	**390,981**	**50,620**
Gas Utility Operating Income						
Gas Operating Revenues	891,897	612,578	0	298,780	618,821	156,938
Gas Operating Expenses						
Operation Expenses	491,366	401,733	0	212,046	417,494	110,492
Maintenance Expenses	65,068	27,067	0	6,323	25,562	5,476
Depreciation Expenses	46,407	18,389	0	10,507	23,104	5,485
Amortization	0	279	0	335	3,627	449
Regulatory Debits	0	29,335	0	0	0	0
(less) Regulatory Credits	0	20,123	0	0	0	0
Taxes Other Than Income Taxes	125,663	70,632	0	28,741	67,824	15,344
Federal Income Taxes	41,380	-1,418	0	4,254	20,240	3,568
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	50,564	54,532	0	7,128	30,218	3,685
(less) Provision for Deferred Income Taxes (credit)	44,051	38,763	0	4	25,093	2,605
Investment Tax Credit Adjustments (net)	-894	0	0	-29	0	0
(less) Gains from Disposition of Utility Plant	848	0	0	0	0	0
Losses from Disposition of Utility Plant	70	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**774,724**	**541,661**	**0**	**269,301**	**562,976**	**141,893**
Net Gas Utility Operating Income	**117,173**	**70,917**	**0**	**29,480**	**55,845**	**15,044**
Other Utility Operating Income						
Other Utility Operating Revenues	343,916	0	52	0	1,582	0
Other Utility Operating Expenses						
Operation Expenses	213,482	0	0	0	0	0
Maintenance Expenses	24,415	0	0	0	0	0
Depreciation Expense	10,961	0	37	0	13	0
Amortization	0	0	0	0	3	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	46,178	0	1	0	0	0
Federal Income Taxes	10,076	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	11,460	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	9,700	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-259	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	271	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**306,342**	**0**	**38**	**0**	**16**	**0**
Net Other Utility Operating Income	**37,574**	**0**	**14**	**0**	**1,566**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	6,388,164	3,094,624	1,366	1,898,855	4,125,635	566,575
Utility Operating Expenses						
Operation Expenses	2,886,504	1,281,317	271	964,589	2,574,388	327,994
Maintenance Expenses	482,137	134,640	395	106,637	200,189	38,801
Depreciation Expense	420,919	129,339	199	160,075	301,511	29,875
Amortization	1,436	102,296	0	18,251	6,351	5,976
Regulatory Debits	0	322,164	0	0	0	0
(less) Regulatory Credits	0	208,753	0	0	0	0
Taxes Other Than Income Taxes	1,127,691	406,895	157	210,729	493,712	76,599
Federal Income Taxes	374,160	9,366	73	88,727	108,023	20,293
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	407,314	425,825	46	67,098	202,143	13,435
(less) Provision for Deferred Income Taxes (credit)	333,694	253,409	0	39,901	209,201	12,064
Investment Tax Credit Adjustments (net)	-9,620	0	0	-32	127	0
(less) Gains from Disposition of Utility Plant	4,938	0	0	12	0	0
Losses from Disposition of Utility Plant	70	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**5,351,981**	**2,349,679**	**1,142**	**1,576,159**	**3,677,243**	**500,911**
Net Utility Operating Income	**1,036,183**	**744,945**	**224**	**322,696**	**448,392**	**65,664**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	618	-558	0	-2,041	-282	1
Equity in Earnings of Subsidiary Companies	11	-410	0	-6,049	18,523	4,850
Interest and Dividend Income	9,565	9,449	0	2,073	2,284	412
Allowance for Other Funds Used During Construction	8,354	2,716	0	1,685	2,159	57
Miscellaneous Nonoperating Income	56	66,335	0	3,571	7,593	-5
Gain on Disposition of Property	0	323	0	141	147	0
Total Other Income	**18,603**	**77,855**	**0**	**-620**	**30,424**	**5,316**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	2	284	3
Miscellaneous Amortization	320	1,701	0	1,295	3,495	0
Miscellaneous Income Deductions	13,527	27,079	0	9,608	17,899	8,134
Total Other Income Deductions	**13,847**	**28,780**	**0**	**10,904**	**21,678**	**8,137**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	929	1,424	0	295	733	61
Federal Income Taxes	414	0	0	-21,350	-11,507	-2,881
Other Income Taxes	0	0	0	0	-9,108	0
Provision for Deferred Income Taxes	3,906	31,118	0	7,021	20,363	10
(less) Provision for Deferred Income Taxes (credit)	3,816	35,763	0	-9,680	665	96
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	423	0	6,006	8,018	758
Total Taxes on Other Income and Deductions	**1,433**	**-3,644**	**0**	**-10,361**	**-8,202**	**-3,663**
Net Other Income and Deductions	**3,323**	**52,719**	**0**	**-1,163**	**16,948**	**842**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Interest Charges						
Interest on Long-term Debt	277,684	437,751	0	124,024	246,868	26,084
Amortization of Debt Discount and Expense	11,383	46,264	0	1,826	18,412	1,112
Amortization of Loss on Reacquired Debt	0	0	0	5,222	3	0
(less) Amortization of Premium on Debt (credit)	6	27	0	34	275	11
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	145	117	0
Interest on Debt to Associated Companies	0	0	0	0	128	217
Other Interest Expense	19,853	16,109	0	6,628	30,258	2,304
(less) Allowance for Borrowed Funds Used During Construction (credit)	3,676	4,284	0	3,633	6,919	417
Net Interest Charges	**305,237**	**495,812**	**0**	**133,888**	**288,357**	**29,289**
Income Before Extraordinary Items	**734,270**	**301,852**	**224**	**187,644**	**176,983**	**37,217**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**734,270**	**301,852**	**224**	**187,644**	**176,983**	**37,217**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**3,659,028**	**712,579**	**482**	**321,182**	**339,732**	**106,223**
Balance Transferred from Income	734,399	302,379	224	193,694	158,460	32,367
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	-19	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	61	-25,000	0
(less) Dividends Declared - Preferred Stock	-35,585	-53,046	0	-18,947	-33,672	-3,251
(less) Dividends Declared - Common Stock	-469,561	-207,794	-565	-142,265	-156,060	-34,486
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
Retained Earnings - End of Year	**3,888,282**	**754,099**	**140**	**353,726**	**283,459**	**100,852**
Appropriated Retained Earnings	0	0	0	253	104,749	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	930	0
Total Retained Earnings	**3,888,282**	**754,099**	**140**	**353,978**	**389,139**	**100,852**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Electric Utility Operating Income						
Electric Operating Revenues	672,735	2,876,589	4,279,329	68,691	8,323	133,953
Electric Operating Expenses						
Operation Expense	265,385	1,463,933	2,244,251	43,506	2,194	73,667
Maintenance Expense	47,295	206,733	429,617	4,412	2,079	10,549
Depreciation Expense	75,134	324,179	434,480	4,578	1,726	15,080
Amortization	78	73,555	-187,808	-47	0	434
Regulatory Debits	0	27,184	0	96	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	97,919	138,540	239,714	3,922	763	6,628
Federal Income Taxes	33,394	140,421	242,411	4,094	580	4,378
Other Income Taxes	0	38,512	53,712	992	125	1,033
Provision for Deferred Income Taxes	25,804	207,182	218,115	-190	201	9,492
(less) Provision for Deferred Income Taxes (credit)	6,357	179,755	141,362	882	0	8,611
Investment Tax Credit Adjustments (net)	0	-11,835	-11,222	-130	-54	0
(less) Gains from Disposition of Utility Plant	0	0	54	0	0	0
Losses from Disposition of Utility Plant	0	0	9	0	0	0
(less) Gains from Disposition of Allowances	0	92	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**538,652**	**2,428,556**	**3,521,862**	**60,350**	**7,614**	**112,650**
Net Electric Utility Operating Income	**134,084**	**448,033**	**757,467**	**8,341**	**709**	**21,304**
Gas Utility Operating Income						
Gas Operating Revenues	298,033	0	0	0	0	154,747
Gas Operating Expenses						
Operation Expenses	214,663	0	0	0	0	138,231
Maintenance Expenses	7,774	0	0	0	0	2,531
Depreciation Expenses	12,250	0	0	0	0	6,058
Amortization	0	0	0	0	0	22
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	31,859	0	0	0	0	3,901
Federal Income Taxes	2,264	0	0	0	0	6,505
Other Income Taxes	0	0	0	0	0	1,124
Provision for Deferred Income Taxes	8,161	0	0	0	0	6,617
(less) Provision for Deferred Income Taxes (credit)	2,022	0	0	0	0	14,259
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**274,949**	**0**	**0**	**0**	**0**	**150,731**
Net Gas Utility Operating Income	**23,083**	**0**	**0**	**0**	**0**	**4,016**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	8,266	0	0	572
Other Utility Operating Expenses						
Operation Expenses	0	0	2,687	0	0	530
Maintenance Expenses	0	0	581	0	0	25
Depreciation Expense	0	0	749	0	0	37
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	746	0	0	35
Federal Income Taxes	0	0	907	0	0	-29
Other Income Taxes	0	0	203	0	0	-5
Provision for Deferred Income Taxes	0	0	0	0	0	30
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	18
Investment Tax Credit Adjustments (net)	0	0	-29	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**5,844**	**0**	**0**	**607**
Net Other Utility Operating Income	**0**	**0**	**2,422**	**0**	**0**	**-35**
Total Utility Operating Income						
Total Utility Operating Revenues	970,768	2,876,589	4,287,595	68,691	8,323	289,273
Utility Operating Expenses						
Operation Expenses	480,048	1,463,933	2,246,938	43,506	2,194	212,428
Maintenance Expenses	55,069	206,733	430,198	4,412	2,079	13,105
Depreciation Expense	87,383	324,179	435,228	4,578	1,726	21,175
Amortization	78	73,555	-187,808	-47	0	456
Regulatory Debits	0	27,184	0	96	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	129,778	138,540	240,460	3,922	763	10,564
Federal Income Taxes	35,658	140,421	243,317	4,094	580	10,855
Other Income Taxes	0	38,512	53,915	992	125	2,152
Provision for Deferred Income Taxes	33,965	207,182	218,115	-190	201	16,139
(less) Provision for Deferred Income Taxes (credit)	8,378	179,755	141,362	882	0	22,888
Investment Tax Credit Adjustments (net)	0	-11,835	-11,251	-130	-54	0
(less) Gains from Disposition of Utility Plant	0	0	54	0	0	0
Losses from Disposition of Utility Plant	0	0	9	0	0	0
(less) Gains from Disposition of Allowances	0	92	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**813,601**	**2,428,556**	**3,527,706**	**60,350**	**7,614**	**263,987**
Net Utility Operating Income	**157,167**	**448,033**	**759,689**	**8,341**	**709**	**25,285**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	222	722	1,922	36	0	-1
Equity in Earnings of Subsidiary Companies	1,214	0	47,437	0	0	27,044
Interest and Dividend Income	1,164	14,795	3,884	3	0	6,629
Allowance for Other Funds Used During Construction	396	6,074	27,411	0	0	66
Miscellaneous Nonoperating Income	335	26,972	70,415	0	0	0
Gain on Disposition of Property	0	25	682	0	0	0
Total Other Income	**3,331**	**48,587**	**151,750**	**38**	**0**	**33,739**
Other Income Deductions						
Loss on Disposition of Property	0	-97	200	0	0	3
Miscellaneous Amortization	0	12	359	0	0	0
Miscellaneous Income Deductions	7,732	-7,456	9,204	77	0	1,846
Total Other Income Deductions	**7,732**	**-7,542**	**9,762**	**77**	**0**	**1,849**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	56	140	799	29	0	0
Federal Income Taxes	-7,217	-12,692	-18,227	-22	0	451
Other Income Taxes	0	-2,834	-4,410	-5	0	-11
Provision for Deferred Income Taxes	5,170	11,540	41,774	0	0	623
(less) Provision for Deferred Income Taxes (credit)	-8	1,726	8,173	0	0	954
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	2,432	0	0	0	0	1,136
Total Taxes on Other Income and Deductions	**-4,416**	**-5,571**	**11,763**	**2**	**0**	**-1,027**
Net Other Income and Deductions	**15**	**61,700**	**130,224**	**-41**	**0**	**32,918**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Interest Charges						
Interest on Long-term Debt	53,606	183,891	237,063	2,676	0	15,607
Amortization of Debt Discount and Expense	1,987	6,769	4,830	12	0	240
Amortization of Loss on Reacquired Debt	0	4,694	11,516	3	0	1,234
(less) Amortization of Premium on Debt (credit)	25	7	7	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	0	515	0	0	0
Other Interest Expense	6,760	4,663	10,595	217	0	1,415
(less) Allowance for Borrowed Funds Used During Construction (credit)	2,012	3,443	13,275	776	0	138
Net Interest Charges	**60,315**	**196,567**	**251,237**	**2,132**	**0**	**18,358**
Income Before Extraordinary Items	**96,866**	**313,167**	**638,876**	**6,169**	**709**	**39,845**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	34,279	0	0	0	0	0
Net Extraordinary Items	**-34,279**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	-11,788	0	0	0	0	0
Extraordinary Items After Taxes	**-22,491**	**0**	**0**	**0**	**0**	**0**
Net Income	**74,375**	**313,167**	**638,876**	**6,169**	**709**	**39,845**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**77,346**	**1,231,346**	**2,154,106**	**44,553**	**6,225**	**27,137**
Balance Transferred from Income	73,161	313,167	591,439	6,169	709	12,801
Credits to Retained Earnings	-1,399	2,078	0	0	0	0
(less) Debits to Retained Earnings	0	-9	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	-1,993	0	0	0
(less) Dividends Declared - Preferred Stock	-7,369	-9,609	-49,724	0	0	-797
(less) Dividends Declared - Common Stock	-66,168	-256,021	-393,217	0	-2,124	-29,996
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	17,834
Retained Earnings - End of Year	**75,571**	**1,280,953**	**2,300,612**	**50,722**	**4,810**	**26,979**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	2,038	0	0	0
Total Retained Earnings	**75,571**	**1,280,953**	**2,302,650**	**50,722**	**4,810**	**26,979**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Electric Utility Operating Income						
Electric Operating Revenues	1,304,414	1,698,021	1,031,151	950,093	131,177	2,095,946
Electric Operating Expenses						
Operation Expense	571,941	728,482	514,155	334,902	109,374	909,804
Maintenance Expense	92,979	113,633	71,630	76,366	18,012	159,568
Depreciation Expense	123,981	194,719	83,136	101,354	0	178,301
Amortization	19,847	-21,374	44	258	0	12,154
Regulatory Debits	0	0	27,643	23,163	0	54,611
(less) Regulatory Credits	0	0	499	0	0	41,912
Taxes Other Than Income Taxes	149,713	218,635	102,673	97,861	3,720	208,933
Federal Income Taxes	81,933	52,897	56,334	86,621	0	137,567
Other Income Taxes	922	0	0	239	126	5,632
Provision for Deferred Income Taxes	16,533	182,839	74,532	39,879	0	911
(less) Provision for Deferred Income Taxes (credit)	1,151	153,790	80,455	30,822	0	1,320
Investment Tax Credit Adjustments (net)	-5,521	-12,566	-3,697	-3,546	0	-6,685
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	61
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**1,051,178**	**1,303,475**	**845,496**	**726,274**	**131,232**	**1,617,503**
Net Electric Utility Operating Income	**253,236**	**394,546**	**185,655**	**223,819**	**-55**	**478,443**
Gas Utility Operating Income						
Gas Operating Revenues	364,827	0	0	239,660	0	0
Gas Operating Expenses						
Operation Expenses	270,883	0	0	193,496	0	0
Maintenance Expenses	8,222	0	0	7,989	0	0
Depreciation Expenses	13,947	0	0	6,086	0	0
Amortization	2,535	0	0	0	0	0
Regulatory Debits	0	0	0	164	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	43,372	0	0	21,733	0	0
Federal Income Taxes	6,453	0	0	15,187	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	-15,328	0	0	3,456	0	0
(less) Provision for Deferred Income Taxes (credit)	-14,793	0	0	16,771	0	0
Investment Tax Credit Adjustments (net)	-284	0	0	-81	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**344,593**	**0**	**0**	**231,259**	**0**	**0**
Net Gas Utility Operating Income	**20,233**	**0**	**0**	**8,401**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	7,303	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	5,075	0	0
Maintenance Expenses	0	0	0	1,539	0	0
Depreciation Expense	0	0	0	319	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	9	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	979	0	0
Federal Income Taxes	0	0	0	-184	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	171	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	275	0	0
Investment Tax Credit Adjustments (net)	0	0	0	-6	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**7,627**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**-324**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	1,669,241	1,698,021	1,031,151	1,197,056	131,177	2,095,946
Utility Operating Expenses						
Operation Expenses	842,823	728,482	514,155	533,473	109,374	909,804
Maintenance Expenses	101,200	113,633	71,630	85,894	18,012	159,568
Depreciation Expense	137,929	194,719	83,136	107,759	0	178,301
Amortization	22,381	-21,374	44	258	0	12,154
Regulatory Debits	0	0	27,643	23,336	0	54,611
(less) Regulatory Credits	0	0	499	0	0	41,912
Taxes Other Than Income Taxes	193,085	218,635	102,673	120,572	3,720	208,933
Federal Income Taxes	88,386	52,897	56,334	101,624	0	137,567
Other Income Taxes	922	0	0	239	126	5,632
Provision for Deferred Income Taxes	1,205	182,839	74,532	43,506	0	911
(less) Provision for Deferred Income Taxes (credit)	-13,642	153,790	80,455	47,867	0	1,320
Investment Tax Credit Adjustments (net)	-5,804	-12,566	-3,697	-3,633	0	-6,685
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	61
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**1,395,772**	**1,303,475**	**845,496**	**965,161**	**131,232**	**1,617,503**
Net Utility Operating Income	**273,469**	**394,546**	**185,655**	**231,896**	**-55**	**478,443**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	850	1,237	167	-142	0	84
Equity in Earnings of Subsidiary Companies	8,855	1,802	403	-1,038	0	33,802
Interest and Dividend Income	4,481	3,002	1,109	8,710	78	15,598
Allowance for Other Funds Used During Construction	10,787	3,750	189	0	0	4,870
Miscellaneous Nonoperating Income	0	25,990	9,031	9,072	1	0
Gain on Disposition of Property	16	0	286	165	0	979
Total Other Income	**24,988**	**35,781**	**11,185**	**16,767**	**79**	**55,333**
Other Income Deductions						
Loss on Disposition of Property	85	417	0	0	0	311
Miscellaneous Amortization	0	0	0	216	0	0
Miscellaneous Income Deductions	9,884	-328	775	789	10	-279
Total Other Income Deductions	**9,969**	**88**	**775**	**1,005**	**10**	**33**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	255	0	242	47	0	1,221
Federal Income Taxes	-9,433	-17,849	-630	2,009	0	-3,653
Other Income Taxes	-1	0	0	0	0	-178
Provision for Deferred Income Taxes	679	98,365	4,100	2,588	0	9,860
(less) Provision for Deferred Income Taxes (credit)	-2,145	45,796	317	1,773	0	0
Investment Tax Credit Adjustments (net)	0	-31,999	-227	-13	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**-6,355**	**2,721**	**3,169**	**2,858**	**0**	**7,249**
Net Other Income and Deductions	**21,374**	**32,972**	**7,241**	**12,904**	**69**	**48,051**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Interest Charges						
Interest on Long-term Debt	137,122	235,337	78,692	80,505	0	221,507
Amortization of Debt Discount and Expense	2,149	3,417	632	502	0	2,855
Amortization of Loss on Reacquired Debt	2,882	3,478	3,679	882	0	6,402
(less) Amortization of Premium on Debt (credit)	51	32	0	5	0	7
(less) Amortization of Gain on Reaquired Debt (credit)	0	315	186	0	0	18
Interest on Debt to Associated Companies	0	1,322	0	0	0	2,936
Other Interest Expense	2,433	4,041	1,257	10,480	15	-6,284
(less) Allowance for Borrowed Funds Used During Construction (credit)	8,145	5,160	1,022	0	0	4,427
Net Interest Charges	**136,391**	**242,087**	**83,052**	**92,364**	**15**	**222,963**
Income Before Extraordinary Items	**158,452**	**185,431**	**109,845**	**152,436**	**0**	**303,531**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**158,452**	**185,431**	**109,845**	**152,436**	**0**	**303,531**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**383,740**	**-412,789**	**16,062**	**379,175**	**0**	**242,946**
Balance Transferred from Income	149,597	183,629	109,441	153,473	0	269,729
Credits to Retained Earnings	0	0	0	3,957	0	1,294
(less) Debits to Retained Earnings	-957	-396	-139	-1,415	0	-358
(less) Appropriations of Retained Earnings	0	-185,431	0	0	0	246
(less) Dividends Declared - Preferred Stock	-22,377	0	-12,229	-3,473	0	-22,142
(less) Dividends Declared - Common Stock	-158,970	0	-68,788	-103,700	0	-214,826
Unappropriated Undistributed Subsidiary Earnings	3,515	0	400	0	0	34,130
Retained Earnings - End of Year	**354,549**	**-414,987**	**44,747**	**428,017**	**0**	**311,019**
Appropriated Retained Earnings	0	143,969	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	0
Total Retained Earnings	**354,549**	**-271,017**	**44,747**	**428,017**	**0**	**311,019**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Electric Utility Operating Income						
Electric Operating Revenues	1,748,117	309,064	864,647	1,196,910	740,496	2,647,771
Electric Operating Expenses						
Operation Expense	988,201	275,625	441,167	734,638	464,914	1,271,328
Maintenance Expense	150,568	19,916	59,136	65,254	44,847	174,560
Depreciation Expense	131,794	0	85,088	105,895	64,826	253,920
Amortization	704	0	-14,493	1,344	-1,731	19,966
Regulatory Debits	0	0	0	0	0	1,949
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	178,060	4,903	90,205	41,106	25,757	106,799
Federal Income Taxes	64,406	191	17,605	41,029	29,667	129,703
Other Income Taxes	3,375	0	0	6,812	5,056	15,278
Provision for Deferred Income Taxes	110,195	3,118	117,880	10,800	37,863	170,874
(less) Provision for Deferred Income Taxes (credit)	101,305	1,559	102,798	-14,512	30,166	88,486
Investment Tax Credit Adjustments (net)	-1,834	0	-8,642	-5,150	-2,789	-4,316
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	480
Losses from Disposition of Utility Plant	0	0	0	12	2	0
(less) Gains from Disposition of Allowances	0	0	0	0	130	9,313
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**1,524,164**	**302,194**	**685,148**	**1,016,252**	**638,117**	**2,041,780**
Net Electric Utility Operating Income	**223,953**	**6,870**	**179,499**	**180,658**	**102,379**	**605,991**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	934
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	974
Maintenance Expenses	0	0	0	0	0	103
Depreciation Expense	0	0	0	0	0	34
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	-62
Other Income Taxes	0	0	0	0	0	-7
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**1,041**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**-108**
Total Utility Operating Income						
Total Utility Operating Revenues	1,748,117	309,064	864,647	1,196,910	740,496	2,648,704
Utility Operating Expenses						
Operation Expenses	988,201	275,625	441,167	734,638	464,914	1,272,302
Maintenance Expenses	150,568	19,916	59,136	65,254	44,847	174,663
Depreciation Expense	131,794	0	85,088	105,895	64,826	253,953
Amortization	704	0	-14,493	1,344	-1,731	19,966
Regulatory Debits	0	0	0	0	0	1,949
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	178,060	4,903	90,205	41,106	25,757	106,799
Federal Income Taxes	64,406	191	17,605	41,029	29,667	129,641
Other Income Taxes	3,375	0	0	6,812	5,056	15,271
Provision for Deferred Income Taxes	110,195	3,118	117,880	10,800	37,863	170,874
(less) Provision for Deferred Income Taxes (credit)	101,305	1,559	102,798	-14,512	30,166	88,486
Investment Tax Credit Adjustments (net)	-1,834	0	-8,642	-5,150	-2,789	-4,316
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	480
Losses from Disposition of Utility Plant	0	0	0	12	2	0
(less) Gains from Disposition of Allowances	0	0	0	0	130	9,313
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**1,524,164**	**302,194**	**685,148**	**1,016,252**	**638,117**	**2,042,821**
Net Utility Operating Income	**223,953**	**6,870**	**179,499**	**180,658**	**102,379**	**605,883**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-207	0	168	0	-238	7,030
Equity in Earnings of Subsidiary Companies	14,387	0	0	9,971	22	88,204
Interest and Dividend Income	1,164	1,602	4,716	5,203	207	1,773
Allowance for Other Funds Used During Construction	2,283	0	943	0	1,094	0
Miscellaneous Nonoperating Income	1,900	2	14,660	0	-192	5,743
Gain on Disposition of Property	46	0	37	0	-20	7,133
Total Other Income	**19,574**	**1,604**	**20,523**	**15,175**	**872**	**109,883**
Other Income Deductions						
Loss on Disposition of Property	1	0	54	1,570	0	1,061
Miscellaneous Amortization	0	0	0	509	226	136
Miscellaneous Income Deductions	-1,392	15	1,116	2,416	9,369	2,780
Total Other Income Deductions	**-1,391**	**15**	**1,169**	**4,496**	**9,595**	**3,978**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	755	0	0	0	69	87
Federal Income Taxes	-56	291	-29,403	173	-6,082	3,140
Other Income Taxes	0	0	0	30	-551	422
Provision for Deferred Income Taxes	2,373	0	58,762	0	0	881
(less) Provision for Deferred Income Taxes (credit)	3,209	0	27,704	0	65	4,217
Investment Tax Credit Adjustments (net)	-1,796	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	3,039
Total Taxes on Other Income and Deductions	**-1,934**	**291**	**1,655**	**203**	**-6,629**	**-2,725**
Net Other Income and Deductions	**22,899**	**1,298**	**17,698**	**10,476**	**-2,094**	**108,630**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Interest Charges						
Interest on Long-term Debt	79,543	5,630	103,954	59,370	29,594	214,028
Amortization of Debt Discount and Expense	624	0	5,921	1,694	411	2,243
Amortization of Loss on Reacquired Debt	2,088	0	0	224	1,187	8,120
(less) Amortization of Premium on Debt (credit)	58	0	0	62	0	1,989
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	532	0	30	731
Interest on Debt to Associated Companies	0	0	0	0	1,435	4,179
Other Interest Expense	3,451	437	5,992	7,197	841	35,698
(less) Allowance for Borrowed Funds Used During Construction (credit)	1,421	0	669	1,073	1,419	14,509
Net Interest Charges	**84,227**	**6,067**	**114,666**	**67,350**	**32,019**	**247,040**
Income Before Extraordinary Items	**162,625**	**2,101**	**82,531**	**123,785**	**68,266**	**467,474**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**162,625**	**2,101**	**82,531**	**123,785**	**68,266**	**467,474**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**440,343**	**378**	**-217,648**	**391,958**	**107,166**	**44,447**
Balance Transferred from Income	148,239	2,101	82,531	113,814	68,244	379,270
Credits to Retained Earnings	0	0	0	1,029	0	631
(less) Debits to Retained Earnings	-136	0	0	-520	0	0
(less) Appropriations of Retained Earnings	0	0	-82,531	0	0	0
(less) Dividends Declared - Preferred Stock	-15,301	0	0	-2,317	-816	-39,614
(less) Dividends Declared - Common Stock	-138,468	-1,540	0	-107,320	-41,000	-306,102
Unappropriated Undistributed Subsidiary Earnings	13,703	0	0	9,070	0	102,654
Retained Earnings - End of Year	**448,380**	**939**	**-217,648**	**405,715**	**133,594**	**181,285**
Appropriated Retained Earnings	0	0	104,413	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	3,193
Total Retained Earnings	**448,380**	**939**	**-113,235**	**405,715**	**133,594**	**184,479**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Electric Utility Operating Income						
Electric Operating Revenues	958,955	1,169,220	801,216	944,744	2,723,663	301,941
Electric Operating Expenses						
Operation Expense	507,003	514,529	462,691	553,486	1,321,463	133,408
Maintenance Expense	47,389	79,488	57,831	80,090	205,904	25,079
Depreciation Expense	92,105	125,166	78,421	76,094	313,793	27,647
Amortization	32,284	24,552	7,139	494	955	1,152
Regulatory Debits	1,574	0	0	0	16,938	6,600
(less) Regulatory Credits	0	0	0	0	56,129	-1,402
Taxes Other Than Income Taxes	52,038	86,981	51,481	66,047	202,353	23,138
Federal Income Taxes	40,641	90,335	20,010	39,188	196,943	19,877
Other Income Taxes	8,549	33,071	12,887	17,598	76,097	7,021
Provision for Deferred Income Taxes	28,017	35,926	52,218	153,852	92,221	1,029
(less) Provision for Deferred Income Taxes (credit)	-2	52,849	49,035	164,594	134,963	6,652
Investment Tax Credit Adjustments (net)	-1,895	-5,376	-2,957	-3,911	-12,117	-1,351
(less) Gains from Disposition of Utility Plant	1,965	0	0	0	0	0
Losses from Disposition of Utility Plant	6	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	230	183	127	487	54
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**805,747**	**931,594**	**690,503**	**818,216**	**2,222,970**	**238,295**
Net Electric Utility Operating Income	**153,208**	**237,626**	**110,713**	**126,528**	**500,693**	**63,646**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	24
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	2
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	0	0	0	0	0	2
Net Other Utility Operating Income	0	0	0	0	0	22
Total Utility Operating Income						
Total Utility Operating Revenues	958,955	1,169,220	801,216	944,744	2,723,663	301,965
Utility Operating Expenses						
Operation Expenses	507,003	514,529	462,691	553,486	1,321,463	133,408
Maintenance Expenses	47,389	79,488	57,831	80,090	205,904	25,079
Depreciation Expense	92,105	125,166	78,421	76,094	313,793	27,649
Amortization	32,284	24,552	7,139	494	955	1,152
Regulatory Debits	1,574	0	0	0	16,938	6,600
(less) Regulatory Credits	0	0	0	0	56,129	-1,402
Taxes Other Than Income Taxes	52,038	86,981	51,481	66,047	202,353	23,138
Federal Income Taxes	40,641	90,335	20,010	39,188	196,943	19,877
Other Income Taxes	8,549	33,071	12,887	17,598	76,097	7,021
Provision for Deferred Income Taxes	28,017	35,926	52,218	153,852	92,221	1,029
(less) Provision for Deferred Income Taxes (credit)	-2	52,849	49,035	164,594	134,963	6,652
Investment Tax Credit Adjustments (net)	-1,895	-5,376	-2,957	-3,911	-12,117	-1,351
(less) Gains from Disposition of Utility Plant	1,965	0	0	0	0	0
Losses from Disposition of Utility Plant	6	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	230	183	127	487	54
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	805,747	931,594	690,503	818,216	2,222,970	238,297
Net Utility Operating Income	153,208	237,626	110,713	126,528	500,693	63,668
Other Income and Deductions						
Other Income						
Nonutility Operating Income	1,116	-39	-408	-451	0	42
Equity in Earnings of Subsidiary Companies	-430	3	1,276	343	-1,842	0
Interest and Dividend Income	981	6,503	29,946	13,441	4,853	1,711
Allowance for Other Funds Used During Construction	271	1,295	1,873	1,841	4,686	407
Miscellaneous Nonoperating Income	19,394	10,164	1,498	428	16	1,512
Gain on Disposition of Property	3,269	-1	200	134	62	16
Total Other Income	24,601	17,924	34,384	15,735	7,776	3,688
Other Income Deductions						
Loss on Disposition of Property	25	6,610	2	93	4	26
Miscellaneous Amortization	1,559	3,123	0	0	0	0
Miscellaneous Income Deductions	6,395	3,724	130,188	84,862	71,039	806
Total Other Income Deductions	7,978	13,457	130,191	84,955	71,043	832
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	568	0	3	13	84	-7
Federal Income Taxes	265	-6,139	8,432	3,182	-19,782	-8,837
Other Income Taxes	38	335	3,278	1,233	-7,702	44
Provision for Deferred Income Taxes	1,654	0	1,316	224	114	923
(less) Provision for Deferred Income Taxes (credit)	0	0	55,775	36,020	2,227	-8,923
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	2,051	607	0	0	0	0
Total Taxes on Other Income and Deductions	474	-6,410	-42,745	-31,368	-29,514	1,046
Net Other Income and Deductions	16,149	10,877	-53,061	-37,851	-33,753	1,810

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Interest Charges						
Interest on Long-term Debt	54,732	94,646	43,270	46,202	214,384	32,130
Amortization of Debt Discount and Expense	654	6,497	448	621	2,185	526
Amortization of Loss on Reacquired Debt	2,697	0	720	1,358	7,001	1,235
(less) Amortization of Premium on Debt (credit)	0	0	1	21	34	0
(less) Amortization of Gain on Reaquired Debt (credit)	13	115	143	180	0	0
Interest on Debt to Associated Companies	0	0	3,583	5,014	0	519
Other Interest Expense	9,210	1,094	10,936	5,911	6,954	537
(less) Allowance for Borrowed Funds Used During Construction (credit)	4,043	1,068	1,869	1,996	7,891	728
Net Interest Charges	**63,238**	**101,053**	**56,945**	**56,909**	**222,599**	**34,219**
Income Before Extraordinary Items	**106,118**	**147,450**	**707**	**31,768**	**244,340**	**31,260**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**106,118**	**147,450**	**707**	**31,768**	**244,340**	**31,260**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**159,757**	**294,277**	**222,377**	**327,857**	**1,048,909**	**66,393**
Balance Transferred from Income	106,548	147,447	-568	31,425	246,182	31,260
Credits to Retained Earnings	6,979	0	0	0	0	0
(less) Debits to Retained Earnings	-3,480	0	-1,217	-1,088	-1,222	-358
(less) Appropriations of Retained Earnings	0	0	0	-247	0	0
(less) Dividends Declared - Preferred Stock	-10,800	-7,060	-2,960	-2,937	-28,405	-5,036
(less) Dividends Declared - Common Stock	-56,442	-144,000	-35,000	-65,000	-256,545	-21,386
Unappropriated Undistributed Subsidiary Earnings	-1,824	0	0	139	2,160	0
Retained Earnings - End of Year	**200,738**	**290,664**	**182,632**	**290,149**	**1,011,079**	**70,873**
Appropriated Retained Earnings	0	0	-489	-278	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	841	0	191	607	3,063	0
Total Retained Earnings	**201,579**	**290,664**	**182,334**	**290,478**	**1,014,142**	**70,873**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Electric Utility Operating Income						
Electric Operating Revenues	3,593,563	28,989	25,819	1,128,242	6,437	140,611
Electric Operating Expenses						
Operation Expense	1,615,688	7,034	20,571	647,963	3,096	113,220
Maintenance Expense	306,273	2,908	4,486	111,841	840	2,942
Depreciation Expense	380,695	3,601	0	90,121	503	5,230
Amortization	30,677	0	0	536	0	73
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	1,722	0	0
Taxes Other Than Income Taxes	279,590	1,458	741	87,224	335	9,202
Federal Income Taxes	148,907	2,107	-18	37,542	373	1,436
Other Income Taxes	72,345	904	0	9,941	131	20
Provision for Deferred Income Taxes	108,826	1,694	0	35,399	271	594
(less) Provision for Deferred Income Taxes (credit)	144,658	201	-40	29,919	27	417
Investment Tax Credit Adjustments (net)	28,583	-256	0	-2,578	-3	253
(less) Gains from Disposition of Utility Plant	1,478	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**2,825,449**	**19,250**	**25,819**	**986,348**	**5,520**	**132,552**
Net Electric Utility Operating Income	**768,114**	**9,739**	**0**	**141,894**	**917**	**8,059**
Gas Utility Operating Income						
Gas Operating Revenues	415,835	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	285,320	0	0	0	0	0
Maintenance Expenses	14,689	0	0	0	0	0
Depreciation Expenses	25,710	0	0	0	0	0
Amortization	537	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	25,441	0	0	0	0	0
Federal Income Taxes	12,534	0	0	0	0	0
Other Income Taxes	4,760	0	0	0	0	0
Provision for Deferred Income Taxes	3,052	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	5,817	0	0	0	0	0
Investment Tax Credit Adjustments (net)	-449	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**365,778**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**50,058**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	4,009,398	28,989	25,819	1,128,242	6,437	140,611
Utility Operating Expenses						
Operation Expenses	1,901,008	7,034	20,571	647,963	3,096	113,220
Maintenance Expenses	320,961	2,908	4,486	111,841	840	2,942
Depreciation Expense	406,406	3,601	0	90,121	503	5,230
Amortization	31,215	0	0	536	0	73
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	1,722	0	0
Taxes Other Than Income Taxes	305,031	1,458	741	87,224	335	9,202
Federal Income Taxes	161,441	2,107	-18	37,542	373	1,436
Other Income Taxes	77,105	904	0	9,941	131	20
Provision for Deferred Income Taxes	111,878	1,694	0	35,399	271	594
(less) Provision for Deferred Income Taxes (credit)	150,475	201	-40	29,919	27	417
Investment Tax Credit Adjustments (net)	28,134	-256	0	-2,578	-3	253
(less) Gains from Disposition of Utility Plant	1,478	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**3,191,227**	**19,250**	**25,819**	**986,348**	**5,520**	**132,552**
Net Utility Operating Income	**818,171**	**9,739**	**0**	**141,894**	**917**	**8,059**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	2,717	1	40	16	0	0
Equity in Earnings of Subsidiary Companies	-1,103	0	0	-2,918	0	0
Interest and Dividend Income	9,048	142	0	17,306	5	95
Allowance for Other Funds Used During Construction	10,022	68	0	6,729	105	39
Miscellaneous Nonoperating Income	28,476	0	0	942	0	13
Gain on Disposition of Property	2,493	0	0	39	0	106
Total Other Income	**51,652**	**211**	**40**	**22,114**	**110**	**253**
Other Income Deductions						
Loss on Disposition of Property	72	0	0	29	0	0
Miscellaneous Amortization	0	0	0	86	0	0
Miscellaneous Income Deductions	5,810	8	0	9,798	0	91
Total Other Income Deductions	**5,882**	**8**	**0**	**9,913**	**0**	**91**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	447	9	0	151	0	0
Federal Income Taxes	1,462	19	12	-826	0	46
Other Income Taxes	387	7	3	-269	0	0
Provision for Deferred Income Taxes	13,339	0	0	-2,203	0	0
(less) Provision for Deferred Income Taxes (credit)	446	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**15,189**	**35**	**15**	**-3,147**	**0**	**46**
Net Other Income and Deductions	**30,581**	**168**	**26**	**15,347**	**109**	**117**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Interest Charges						
Interest on Long-term Debt	355,925	3,409	0	58,101	0	3,476
Amortization of Debt Discount and Expense	4,916	19	0	712	0	115
Amortization of Loss on Reacquired Debt	27,582	0	0	1,151	0	0
(less) Amortization of Premium on Debt (credit)	3	0	0	5	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	1,174	0	0	0	0	0
Interest on Debt to Associated Companies	1,202	0	4	22	0	0
Other Interest Expense	45,399	0	0	292	0	893
(less) Allowance for Borrowed Funds Used During Construction (credit)	11,807	45	0	4,047	0	36
Net Interest Charges	**422,039**	**3,383**	**4**	**56,226**	**0**	**4,448**
Income Before Extraordinary Items	**426,714**	**6,524**	**22**	**101,015**	**1,027**	**3,728**
Extraordinary Items						
Extraordinary Income	0	0	0	32,891	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**32,891**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	13,860	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**19,031**	**0**	**0**
Net Income	**426,714**	**6,524**	**22**	**120,046**	**1,027**	**3,728**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**728,344**	**24,209**	**-111**	**409,454**	**7,109**	**8,268**
Balance Transferred from Income	427,428	6,524	22	122,964	1,027	3,728
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	-11,662	0	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-35,706	0	0	-8,504	0	-289
(less) Dividends Declared - Common Stock	-342,177	-6,480	0	-90,028	0	-3,574
Unappropriated Undistributed Subsidiary Earnings	8,207	0	0	0	0	0
Retained Earnings - End of Year	**774,434**	**24,253**	**-88**	**433,885**	**8,135**	**8,132**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	415	191	0
Total Retained Earnings	**774,434**	**24,253**	**-88**	**434,300**	**8,327**	**8,132**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Electric Utility Operating Income						
Electric Operating Revenues	481,669	60,776	18,199	975,526	92,796	104,756
Electric Operating Expenses						
Operation Expense	373,759	47,304	14,345	462,768	63,682	59,122
Maintenance Expense	12,280	2,076	744	52,001	4,194	5,530
Depreciation Expense	24,813	2,527	628	89,414	6,981	10,161
Amortization	0	34	0	6,252	0	153
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	35,818	3,884	567	62,955	4,852	4,713
Federal Income Taxes	1,511	578	541	68,032	3,164	4,343
Other Income Taxes	0	10	84	9,816	366	0
Provision for Deferred Income Taxes	10,275	591	89	38,842	769	2,204
(less) Provision for Deferred Income Taxes (credit)	6,395	11	0	31,768	3,081	0
Investment Tax Credit Adjustments (net)	-508	-4	-15	-3,037	-305	-505
(less) Gains from Disposition of Utility Plant	0	290	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**451,554**	**56,700**	**16,983**	**755,277**	**80,623**	**85,721**
Net Electric Utility Operating Income	**30,114**	**4,076**	**1,216**	**220,250**	**12,173**	**19,035**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	201,746	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	157,921	0	0
Maintenance Expenses	0	0	0	2,433	0	0
Depreciation Expenses	0	0	0	10,934	0	0
Amortization	0	0	0	126	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	6,785	0	0
Federal Income Taxes	0	0	0	3,421	0	0
Other Income Taxes	0	0	0	419	0	0
Provision for Deferred Income Taxes	0	0	0	9,652	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	6,722	0	0
Investment Tax Credit Adjustments (net)	0	0	0	-193	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**184,776**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**16,970**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	45	4,001	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	17	10,982	0	0
Maintenance Expenses	0	0	35	3,367	0	0
Depreciation Expense	0	0	3	219	0	0
Amortization	0	0	0	7	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	3	626	0	0
Federal Income Taxes	0	0	-5	-3,826	0	0
Other Income Taxes	0	0	-1	-576	0	0
Provision for Deferred Income Taxes	0	0	1	389	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	385	0	0
Investment Tax Credit Adjustments (net)	0	0	0	-1	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**53**	**10,803**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**-8**	**-6,801**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	481,669	60,776	18,244	1,181,274	92,796	104,756
Utility Operating Expenses						
Operation Expenses	373,759	47,304	14,363	631,671	63,682	59,122
Maintenance Expenses	12,280	2,076	779	57,801	4,194	5,530
Depreciation Expense	24,813	2,527	631	100,566	6,981	10,161
Amortization	0	34	0	6,385	0	153
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	35,818	3,884	570	70,366	4,852	4,713
Federal Income Taxes	1,511	578	536	67,628	3,164	4,343
Other Income Taxes	0	10	83	9,660	366	0
Provision for Deferred Income Taxes	10,275	591	90	48,882	769	2,204
(less) Provision for Deferred Income Taxes (credit)	6,395	11	0	38,874	3,081	0
Investment Tax Credit Adjustments (net)	-508	-4	-15	-3,231	-305	-505
(less) Gains from Disposition of Utility Plant	0	290	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**451,554**	**56,700**	**17,036**	**950,856**	**80,623**	**85,721**
Net Utility Operating Income	**30,114**	**4,076**	**1,208**	**230,418**	**12,173**	**19,035**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	-702	0	0	-1,000	0	0
Equity in Earnings of Subsidiary Companies	0	0	0	0	0	10,954
Interest and Dividend Income	280	119	49	1,239	135	74
Allowance for Other Funds Used During Construction	1,028	49	0	7,989	91	2,371
Miscellaneous Nonoperating Income	0	4	45	2,322	0	75
Gain on Disposition of Property	0	11	0	405	0	0
Total Other Income	**606**	**183**	**94**	**10,955**	**225**	**13,474**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	0	0
Miscellaneous Amortization	0	0	0	53	0	0
Miscellaneous Income Deductions	797	55	2	4,701	95	121
Total Other Income Deductions	**797**	**55**	**2**	**4,754**	**95**	**121**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	78	0	3	279	0	0
Federal Income Taxes	-491	29	29	-1,031	13	0
Other Income Taxes	0	0	7	-155	2	0
Provision for Deferred Income Taxes	53	0	0	-95	0	0
(less) Provision for Deferred Income Taxes (credit)	3	0	0	68	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	82	0	0	0	0
Total Taxes on Other Income and Deductions	**-363**	**-54**	**40**	**-1,071**	**15**	**0**
Net Other Income and Deductions	**172**	**182**	**53**	**7,271**	**115**	**13,353**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Interest Charges						
Interest on Long-term Debt	13,352	1,733	0	85,368	7,863	8,920
Amortization of Debt Discount and Expense	137	120	0	948	45	74
Amortization of Loss on Reacquired Debt	844	0	0	1,065	13	58
(less) Amortization of Premium on Debt (credit)	-1	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	20	0	0
Interest on Debt to Associated Companies	772	0	0	279	109	0
Other Interest Expense	2,124	337	2	4,910	0	1,142
(less) Allowance for Borrowed Funds Used During Construction (credit)	1,534	50	0	6,904	236	1,611
Net Interest Charges	**15,697**	**2,140**	**2**	**85,646**	**7,794**	**8,583**
Income Before Extraordinary Items	**14,589**	**2,118**	**1,259**	**152,043**	**4,495**	**23,805**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**14,589**	**2,118**	**1,259**	**152,043**	**4,495**	**23,805**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**81,658**	**2,215**	**11,832**	**281,143**	**5,421**	**46,638**
Balance Transferred from Income	14,589	2,118	1,259	152,043	4,495	12,852
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	-4	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	-2,613	0	0
(less) Dividends Declared - Preferred Stock	-2,143	-55	0	-5,955	0	0
(less) Dividends Declared - Common Stock	-2,548	-2,160	-405	-113,700	-3,400	-18,919
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	5,000
Retained Earnings - End of Year	**91,556**	**2,115**	**12,686**	**310,918**	**6,516**	**45,570**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	13,183	0	0
Total Retained Earnings	**91,556**	**2,115**	**12,686**	**324,102**	**6,516**	**45,570**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Electric Utility Operating Income						
Electric Operating Revenues	73,077	81,804	11,618	1,217,979	543,067	1,742,181
Electric Operating Expenses						
Operation Expense	27,248	67,895	4,209	583,433	322,199	1,116,087
Maintenance Expense	5,213	2,506	3,484	68,537	44,022	121,159
Depreciation Expense	10,043	2,124	1,910	134,479	46,779	186,726
Amortization	72	0	0	11,295	528	-14,583
Regulatory Debits	0	0	0	0	0	90,775
(less) Regulatory Credits	0	0	0	0	1,834	3,149
Taxes Other Than Income Taxes	4,840	3,786	959	80,461	54,847	94,904
Federal Income Taxes	4,682	157	269	57,362	737	1,984
Other Income Taxes	86	0	0	0	56	14
Provision for Deferred Income Taxes	2,612	1,354	595	6,420	67,787	116,281
(less) Provision for Deferred Income Taxes (credit)	600	953	0	-20,239	73,037	145,593
Investment Tax Credit Adjustments (net)	-516	0	-45	-5,789	8,281	-4,107
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	52	6	53
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**53,680**	**76,869**	**11,380**	**956,386**	**470,359**	**1,560,444**
Net Electric Utility Operating Income	**19,398**	**4,936**	**237**	**261,593**	**72,709**	**181,736**
Gas Utility Operating Income						
Gas Operating Revenues	62,141	0	0	0	0	31,612
Gas Operating Expenses						
Operation Expenses	55,385	0	0	0	0	24,919
Maintenance Expenses	957	0	0	0	0	1,893
Depreciation Expenses	1,971	0	0	0	0	1,599
Amortization	25	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	1,264	0	0	0	0	2,503
Federal Income Taxes	-177	0	0	0	0	1,948
Other Income Taxes	317	0	0	0	0	0
Provision for Deferred Income Taxes	618	0	0	0	0	1,161
(less) Provision for Deferred Income Taxes (credit)	100	0	0	0	0	1,973
Investment Tax Credit Adjustments (net)	-49	0	0	0	0	-33
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**60,210**	**0**	**0**	**0**	**0**	**32,019**
Net Gas Utility Operating Income	**1,931**	**0**	**0**	**0**	**0**	**-407**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	46,559
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	33,140
Maintenance Expenses	0	0	0	0	0	4,381
Depreciation Expense	0	0	0	0	0	2,199
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	689
Federal Income Taxes	0	0	0	0	0	-6,425
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	12,474
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	2,275
Investment Tax Credit Adjustments (net)	0	0	0	0	0	-120
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**44,063**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**2,496**
Total Utility Operating Income						
Total Utility Operating Revenues	135,219	81,804	11,618	1,217,979	543,067	1,820,352
Utility Operating Expenses						
Operation Expenses	82,632	67,895	4,209	583,433	322,199	1,174,146
Maintenance Expenses	6,170	2,506	3,484	68,537	44,022	127,433
Depreciation Expense	12,014	2,124	1,910	134,479	46,779	190,524
Amortization	97	0	0	11,295	528	-14,583
Regulatory Debits	0	0	0	0	0	90,775
(less) Regulatory Credits	0	0	0	0	1,834	3,149
Taxes Other Than Income Taxes	6,104	3,786	959	80,461	54,847	98,096
Federal Income Taxes	4,504	157	269	57,362	737	-2,492
Other Income Taxes	403	0	0	0	56	14
Provision for Deferred Income Taxes	3,230	1,354	595	6,420	67,787	129,916
(less) Provision for Deferred Income Taxes (credit)	699	953	0	-20,239	73,037	149,841
Investment Tax Credit Adjustments (net)	-565	0	-45	-5,789	8,281	-4,260
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	52	6	53
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**113,890**	**76,869**	**11,380**	**956,386**	**470,359**	**1,636,527**
Net Utility Operating Income	**21,329**	**4,936**	**237**	**261,593**	**72,709**	**183,826**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	84	14	-470	-3	20	-112
Equity in Earnings of Subsidiary Companies	3,028	0	0	0	0	629
Interest and Dividend Income	274	191	0	100	9,450	13,362
Allowance for Other Funds Used During Construction	17	0	0	1,215	-106	1,334
Miscellaneous Nonoperating Income	58	0	-26	68,225	21,522	4,535
Gain on Disposition of Property	0	0	263	0	0	1,126
Total Other Income	**3,462**	**205**	**-233**	**69,537**	**30,886**	**20,875**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	-1	0	0
Miscellaneous Amortization	0	0	0	0	0	0
Miscellaneous Income Deductions	630	71	0	10,292	6,243	118,444
Total Other Income Deductions	**630**	**71**	**0**	**10,291**	**6,243**	**118,444**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	4	2	134	5	115
Federal Income Taxes	343	46	0	-6,033	12	2,563
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	-1,021	0	0	0	8,518	5,300
(less) Provision for Deferred Income Taxes (credit)	0	2	0	0	4,877	43,286
Investment Tax Credit Adjustments (net)	0	-72	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	631	0
Total Taxes on Other Income and Deductions	**-678**	**-24**	**2**	**-5,899**	**3,026**	**-35,308**
Net Other Income and Deductions	**3,509**	**158**	**-236**	**65,146**	**21,618**	**-62,261**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Interest Charges						
Interest on Long-term Debt	8,823	1,763	0	111,408	74,378	186,522
Amortization of Debt Discount and Expense	252	0	0	1,995	1,160	2,046
Amortization of Loss on Reacquired Debt	0	0	0	4,382	24	6,884
(less) Amortization of Premium on Debt (credit)	0	0	0	15	0	39
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	43	0	0
Interest on Debt to Associated Companies	0	0	0	5,072	0	763
Other Interest Expense	362	212	0	975	44,165	9,106
(less) Allowance for Borrowed Funds Used During Construction (credit)	39	29	0	2,474	2,551	961
Net Interest Charges	**9,398**	**1,946**	**0**	**121,299**	**117,177**	**204,321**
Income Before Extraordinary Items	**15,440**	**3,147**	**2**	**205,440**	**-22,851**	**-82,756**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**15,440**	**3,147**	**2**	**205,440**	**-22,851**	**-82,756**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**50,430**	**5,419**	**-5,895**	**850,307**	**-102,310**	**723,123**
Balance Transferred from Income	12,412	3,147	2	205,440	-22,851	-84,269
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	-1,476	0	-88
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-120	0	0	-13,804	-6,613	-29,830
(less) Dividends Declared - Common Stock	-12,821	-1,684	-342	-183,000	0	-289,100
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
Retained Earnings - End of Year	**49,901**	**6,883**	**-6,236**	**857,466**	**-131,774**	**319,835**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	0
Total Retained Earnings	**49,901**	**6,883**	**-6,236**	**857,466**	**-131,774**	**319,835**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Electric Utility Operating Income						
Electric Operating Revenues	3,746,085	68,220	824,712	5,603,985	477,989	342,991
Electric Operating Expenses						
Operation Expense	1,863,407	53,232	498,327	2,611,550	321,215	198,458
Maintenance Expense	247,856	2,010	30,245	295,759	11,966	14,978
Depreciation Expense	343,785	3,339	58,606	529,613	36,782	30,464
Amortization	54,357	0	1,154	10,922	131	1,105
Regulatory Debits	0	0	0	0	1,843	0
(less) Regulatory Credits	0	0	0	0	3,029	0
Taxes Other Than Income Taxes	251,421	3,331	42,623	534,430	29,651	23,072
Federal Income Taxes	182,927	1,864	41,551	182,107	254	11,673
Other Income Taxes	0	171	1,728	0	56	0
Provision for Deferred Income Taxes	135,841	-23	28,237	822,043	27,477	12,520
(less) Provision for Deferred Income Taxes (credit)	48,774	0	14,401	641,988	26,304	4,143
Investment Tax Credit Adjustments (net)	-19,417	-95	-250	-23,698	-1,027	-1,321
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	114	9,189	0	16
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**3,011,404**	**63,829**	**687,706**	**4,311,549**	**399,014**	**286,789**
Net Electric Utility Operating Income	**734,682**	**4,391**	**137,007**	**1,292,436**	**78,975**	**56,202**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	3,746,085	68,220	824,712	5,603,985	477,989	342,991
Utility Operating Expenses						
Operation Expenses	1,863,407	53,232	498,327	2,611,550	321,215	198,458
Maintenance Expenses	247,856	2,010	30,245	295,759	11,966	14,978
Depreciation Expense	343,785	3,339	58,606	529,613	36,782	30,464
Amortization	54,357	0	1,154	10,922	131	1,105
Regulatory Debits	0	0	0	0	1,843	0
(less) Regulatory Credits	0	0	0	0	3,029	0
Taxes Other Than Income Taxes	251,421	3,331	42,623	534,430	29,651	23,072
Federal Income Taxes	182,927	1,864	41,551	182,107	254	11,673
Other Income Taxes	0	171	1,728	0	56	0
Provision for Deferred Income Taxes	135,841	-23	28,237	822,043	27,477	12,520
(less) Provision for Deferred Income Taxes (credit)	48,774	0	14,401	641,988	26,304	4,143
Investment Tax Credit Adjustments (net)	-19,417	-95	-250	-23,698	-1,027	-1,321
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	114	9,189	0	16
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**3,011,404**	**63,829**	**687,706**	**4,311,549**	**399,014**	**286,789**
Net Utility Operating Income	**734,682**	**4,391**	**137,007**	**1,292,436**	**78,975**	**56,202**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	0	0	-92	0	18	332
Equity in Earnings of Subsidiary Companies	0	0	3,558	0	0	0
Interest and Dividend Income	10,000	59	773	9,399	940	1,799
Allowance for Other Funds Used During Construction	4,115	32	179	10,743	0	150
Miscellaneous Nonoperating Income	1,549	108	50	2,004	697	0
Gain on Disposition of Property	0	0	0	497	0	0
Total Other Income	**15,664**	**199**	**4,467**	**22,643**	**1,654**	**2,280**
Other Income Deductions						
Loss on Disposition of Property	0	0	1	50	1,491	0
Miscellaneous Amortization	0	0	11	0	0	0
Miscellaneous Income Deductions	6,462	36	4,153	1,690	31,721	3,132
Total Other Income Deductions	**6,462**	**36**	**4,165**	**1,740**	**33,213**	**3,132**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	0	2	0	3	0
Federal Income Taxes	0	0	-1,527	-35,474	54	-3,773
Other Income Taxes	-1,817	0	0	0	0	0
Provision for Deferred Income Taxes	1,220	0	0	39,696	134	0
(less) Provision for Deferred Income Taxes (credit)	239	0	0	0	11,041	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	348	0
Total Taxes on Other Income and Deductions	**-836**	**0**	**-1,525**	**4,222**	**-11,198**	**-3,773**
Net Other Income and Deductions	**10,038**	**163**	**1,828**	**16,681**	**-20,361**	**2,920**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Interest Charges						
Interest on Long-term Debt	246,533	1,026	37,710	599,546	71,568	18,547
Amortization of Debt Discount and Expense	3,067	34	519	8,629	2,978	250
Amortization of Loss on Reacquired Debt	5,454	0	1,504	17,608	224	2,166
(less) Amortization of Premium on Debt (credit)	37	0	4	14	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	128	748	1,074	0	1,027
Other Interest Expense	8,493	42	2,028	35,334	753	91
(less) Allowance for Borrowed Funds Used During Construction (credit)	5,554	10	1,303	11,251	275	324
Net Interest Charges	**257,956**	**1,221**	**41,202**	**650,926**	**75,248**	**21,757**
Income Before Extraordinary Items	**486,764**	**3,333**	**97,632**	**658,192**	**-16,634**	**37,366**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**486,764**	**3,333**	**97,632**	**658,192**	**-16,634**	**37,366**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**2,028,924**	**26,956**	**329,764**	**1,112,692**	**38,983**	**126,642**
Balance Transferred from Income	486,764	3,333	94,075	658,192	-16,634	37,366
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	-5,105	0	-52
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-33,583	0	-4,878	-101,883	-790	-452
(less) Dividends Declared - Common Stock	-328,996	-3,023	-90,019	-715,760	-11,000	-31,000
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
Retained Earnings - End of Year	**2,153,109**	**27,266**	**328,941**	**948,136**	**10,560**	**132,504**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	0
Total Retained Earnings	**2,153,109**	**27,266**	**328,941**	**948,136**	**10,560**	**132,504**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1; "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Electric Utility Operating Income						
Electric Operating Revenues	269,500	148,197	47,705	6,829	162,757	1,535,501
Electric Operating Expenses						
Operation Expense	204,133	106,526	36,297	196	91,111	905,730
Maintenance Expense	11,726	4,799	2,050	367	18,194	133,567
Depreciation Expense	13,523	7,201	3,531	2,346	26,243	127,382
Amortization	-2,559	3,482	183	93	20	569
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	9,870	6,276	2,043	476	10,004	112,869
Federal Income Taxes	6,612	4,466	159	278	5,094	28,438
Other Income Taxes	1,699	1,205	36	120	1,393	5,801
Provision for Deferred Income Taxes	3,696	7	55	172	1,323	71,103
(less) Provision for Deferred Income Taxes (credit)	0	0	0	-263	4,548	51,468
Investment Tax Credit Adjustments (net)	-81	-283	0	186	-432	-2,781
(less) Gains from Disposition of Utility Plant	73	0	18	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**248,545**	**133,680**	**44,337**	**4,496**	**148,402**	**1,331,210**
Net Electric Utility Operating Income	**20,954**	**14,517**	**3,368**	**2,333**	**14,355**	**204,291**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	269,500	148,197	47,705	6,829	162,757	1,535,501
Utility Operating Expenses						
Operation Expenses	204,133	106,526	36,297	196	91,111	905,730
Maintenance Expenses	11,726	4,799	2,050	367	18,194	133,567
Depreciation Expense	13,523	7,201	3,531	2,346	26,243	127,382
Amortization	-2,559	3,482	183	93	20	569
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	9,870	6,276	2,043	476	10,004	112,869
Federal Income Taxes	6,612	4,466	159	278	5,094	28,438
Other Income Taxes	1,699	1,205	36	120	1,393	5,801
Provision for Deferred Income Taxes	3,696	7	55	172	1,323	71,103
(less) Provision for Deferred Income Taxes (credit)	0	0	0	-263	4,548	51,468
Investment Tax Credit Adjustments (net)	-81	-283	0	186	-432	-2,781
(less) Gains from Disposition of Utility Plant	73	0	18	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**248,545**	**133,680**	**44,337**	**4,496**	**148,402**	**1,331,210**
Net Utility Operating Income	**20,954**	**14,517**	**3,368**	**2,333**	**14,355**	**204,291**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	3	326	0	0	0	-201
Equity in Earnings of Subsidiary Companies	3,421	2,791	762	0	0	16
Interest and Dividend Income	1,260	179	255	0	2,397	217
Allowance for Other Funds Used During Construction	232	263	0	0	110	0
Miscellaneous Nonoperating Income	1,165	49	0	0	51	458
Gain on Disposition of Property	11	0	1	0	0	379
Total Other Income	**6,093**	**3,608**	**1,017**	**0**	**2,558**	**869**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	0	22
Miscellaneous Amortization	15	0	0	0	0	365
Miscellaneous Income Deductions	2,602	-94	1	0	56	10,920
Total Other Income Deductions	**2,618**	**-94**	**1**	**0**	**56**	**11,307**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	27	21	0	0	0	103
Federal Income Taxes	603	0	0	0	784	-3,886
Other Income Taxes	155	0	0	0	201	0
Provision for Deferred Income Taxes	-754	0	0	0	0	42
(less) Provision for Deferred Income Taxes (credit)	53	0	0	0	0	51
Investment Tax Credit Adjustments (net)	0	0	0	0	0	-2,711
(less) Investment Tax Credits	298	0	54	105	0	0
Total Taxes on Other Income and Deductions	**-319**	**21**	**-54**	**-105**	**986**	**-6,503**
Net Other Income and Deductions	**3,794**	**3,682**	**1,070**	**105**	**1,516**	**-3,936**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Interest Charges						
Interest on Long-term Debt	9,222	6,868	2,729	1,526	9,085	92,230
Amortization of Debt Discount and Expense	88	106	89	41	102	752
Amortization of Loss on Reacquired Debt	270	37	270	0	149	1,628
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0	25
(less) Amortization of Gain on Reaquired Debt (credit)	0	6	0	0	-96	1
Interest on Debt to Associated Companies	9	0	0	42	0	180
Other Interest Expense	495	729	91	67	107	4,598
(less) Allowance for Borrowed Funds Used During Construction (credit)	137	539	35	0	257	1,353
Net Interest Charges	**9,949**	**7,196**	**3,143**	**1,676**	**9,283**	**98,010**
Income Before Extraordinary Items	**14,800**	**11,003**	**1,296**	**762**	**6,588**	**102,345**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**14,800**	**11,003**	**1,296**	**762**	**6,588**	**102,345**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**55,918**	**26,065**	**133**	**60**	**1,067**	**219,717**
Balance Transferred from Income	11,378	8,212	534	762	6,588	102,329
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	0	0	-1,070
(less) Appropriations of Retained Earnings	0	-11	0	0	0	0
(less) Dividends Declared - Preferred Stock	-2,138	-791	-775	0	0	-14,920
(less) Dividends Declared - Common Stock	-18,966	-9,714	-540	-775	-6,279	-108,140
Unappropriated Undistributed Subsidiary Earnings	3,063	2,053	775	0	0	0
Retained Earnings - End of Year	**49,255**	**25,815**	**127**	**47**	**1,376**	**197,916**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	715	277	0	0	0	3,114
Total Retained Earnings	**49,969**	**26,091**	**127**	**47**	**1,376**	**201,029**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Electric Utility Operating Income						
Electric Operating Revenues	4,170,839	1,194,058	451,291	3,941	680,130	79,917
Electric Operating Expenses						
Operation Expense	2,220,670	646,095	219,184	989	394,438	65,596
Maintenance Expense	263,188	51,342	22,728	526	69,389	3,748
Depreciation Expense	427,644	89,436	33,506	240	57,959	2,501
Amortization	52,096	26,302	10,300	0	101	0
Regulatory Debits	957	0	4,427	0	0	0
(less) Regulatory Credits	0	0	0	0	108	0
Taxes Other Than Income Taxes	252,749	107,821	36,020	679	40,404	4,818
Federal Income Taxes	185,610	63,935	18,730	341	23,556	-564
Other Income Taxes	2,100	0	1,723	110	3,794	230
Provision for Deferred Income Taxes	236,481	49,249	16,118	224	15,587	5,190
(less) Provision for Deferred Income Taxes (credit)	184,136	32,509	4,315	96	10,076	5,332
Investment Tax Credit Adjustments (net)	-17,093	-415	-49	0	-2,149	0
(less) Gains from Disposition of Utility Plant	39	695	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	841	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**3,439,386**	**1,000,561**	**358,373**	**3,013**	**592,895**	**76,186**
Net Electric Utility Operating Income	**731,453**	**193,498**	**92,918**	**928**	**87,235**	**3,730**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	156,775	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	113,982	0	0	0
Maintenance Expenses	0	0	2,535	0	0	0
Depreciation Expenses	0	0	7,539	0	0	0
Amortization	0	0	408	0	0	0
Regulatory Debits	0	0	252	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	8,133	0	0	0
Federal Income Taxes	0	0	3,072	0	0	0
Other Income Taxes	0	0	508	0	0	0
Provision for Deferred Income Taxes	0	0	5,666	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	3,765	0	0	0
Investment Tax Credit Adjustments (net)	0	0	-49	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**138,281**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**18,495**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	4,170,839	1,194,058	608,066	3,941	680,130	79,917
Utility Operating Expenses						
Operation Expenses	2,220,670	646,095	333,167	989	394,438	65,596
Maintenance Expenses	263,188	51,342	25,263	526	69,389	3,748
Depreciation Expense	427,644	89,436	41,045	240	57,959	2,501
Amortization	52,096	26,302	10,708	0	101	0
Regulatory Debits	957	0	4,679	0	0	0
(less) Regulatory Credits	0	0	0	0	108	0
Taxes Other Than Income Taxes	252,749	107,821	44,153	679	40,404	4,818
Federal Income Taxes	185,610	63,935	21,802	341	23,556	-564
Other Income Taxes	2,100	0	2,231	110	3,794	230
Provision for Deferred Income Taxes	236,481	49,249	21,784	224	15,587	5,190
(less) Provision for Deferred Income Taxes (credit)	184,136	32,509	8,080	96	10,076	5,332
Investment Tax Credit Adjustments (net)	-17,093	-415	-98	0	-2,149	0
(less) Gains from Disposition of Utility Plant	39	695	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	841	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**3,439,386**	**1,000,561**	**496,654**	**3,013**	**592,895**	**76,186**
Net Utility Operating Income	**731,453**	**193,498**	**111,412**	**928**	**87,235**	**3,730**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	76	-59	-1,925	0	-2	21
Equity in Earnings of Subsidiary Companies	0	2,544	13,844	0	-1,647	0
Interest and Dividend Income	2,243	2,963	2,060	0	9,638	166
Allowance for Other Funds Used During Construction	6,421	531	1,261	0	1,566	47
Miscellaneous Nonoperating Income	15,035	9,483	55	0	191	0
Gain on Disposition of Property	154	115	246	0	58	0
Total Other Income	**23,930**	**15,575**	**15,540**	**0**	**9,804**	**234**
Other Income Deductions						
Loss on Disposition of Property	639	64	95	0	4	0
Miscellaneous Amortization	0	0	1,481	0	0	0
Miscellaneous Income Deductions	9,526	2,418	1,228	0	384	71
Total Other Income Deductions	**10,165**	**2,482**	**2,804**	**0**	**387**	**71**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	179	86	40	0	3	1
Federal Income Taxes	-1,676	-1,253	-1,764	0	-41	12
Other Income Taxes	18	0	-115	0	-10	0
Provision for Deferred Income Taxes	21,706	1,726	2,841	0	49	204
(less) Provision for Deferred Income Taxes (credit)	17,363	287	857	0	62	3
Investment Tax Credit Adjustments (net)	0	0	0	-1	0	-42
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**2,864**	**272**	**145**	**-1**	**-61**	**174**
Net Other Income and Deductions	**10,901**	**12,821**	**12,592**	**1**	**9,477**	**-10**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Interest Charges						
Interest on Long-term Debt	291,864	80,213	45,723	0	35,186	2,502
Amortization of Debt Discount and Expense	3,975	1,021	405	0	439	0
Amortization of Loss on Reacquired Debt	8,181	2,935	3,106	0	730	0
(less) Amortization of Premium on Debt (credit)	7	5	0	0	2	0
(less) Amortization of Gain on Reaquired Debt (credit)	4	20	0	0	0	0
Interest on Debt to Associated Companies	0	0	0	0	519	0
Other Interest Expense	-4,594	5,781	1,261	147	1,283	245
(less) Allowance for Borrowed Funds Used During Construction (credit)	4,206	3,667	3,687	0	1,379	90
Net Interest Charges	**295,210**	**86,259**	**46,807**	**147**	**36,776**	**2,657**
Income Before Extraordinary Items	**447,144**	**120,059**	**77,197**	**782**	**59,936**	**1,063**
Extraordinary Items						
Extraordinary Income	0	0	0	0	13,279	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**13,279**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	5,335	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**7,945**	**0**
Net Income	**447,144**	**120,059**	**77,197**	**782**	**67,881**	**1,063**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**1,283,823**	**216,284**	**40,887**	**3,042**	**183,539**	**7,421**
Balance Transferred from Income	447,144	117,516	63,353	782	69,528	1,063
Credits to Retained Earnings	0	0	428	0	0	0
(less) Debits to Retained Earnings	0	-857	0	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	-42,664	-15,668	-8,823	0	-7,260	0
(less) Dividends Declared - Common Stock	-395,548	-117,084	-66,378	0	-47,481	-2,468
Unappropriated Undistributed Subsidiary Earnings	0	0	7,200	0	0	0
Retained Earnings - End of Year	**1,292,755**	**200,191**	**36,667**	**3,824**	**198,325**	**6,016**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	49	2,816	1,548	21	0	0
Total Retained Earnings	**1,292,805**	**203,007**	**38,215**	**3,845**	**198,325**	**6,016**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Electric Utility Operating Income						
Electric Operating Revenues	34,074	150,020	374,777	8,767	1,328	9,328
Electric Operating Expenses						
Operation Expense	28,269	77,129	247,123	5,655	1,010	6,577
Maintenance Expense	1,890	10,974	21,307	445	128	142
Depreciation Expense	951	17,336	26,772	823	58	271
Amortization	16	2	64	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	354	6,907	12,348	325	28	32
Federal Income Taxes	494	9,148	7,441	225	35	654
Other Income Taxes	180	2,335	2,596	64	12	50
Provision for Deferred Income Taxes	366	2,734	14,767	0	2	195
(less) Provision for Deferred Income Taxes (credit)	0	1,881	6,601	23	0	124
Investment Tax Credit Adjustments (net)	0	-606	-880	0	-3	-8
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**32,519**	**124,078**	**324,937**	**7,514**	**1,270**	**7,789**
Net Electric Utility Operating Income	**1,555**	**25,943**	**49,841**	**1,253**	**58**	**1,539**
Gas Utility Operating Income						
Gas Operating Revenues	0	96,978	76,715	0	0	4,118
Gas Operating Expenses						
Operation Expenses	0	77,567	63,876	0	0	3,356
Maintenance Expenses	0	1,442	1,079	0	0	75
Depreciation Expenses	0	5,046	3,881	0	0	241
Amortization	0	0	19	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	1,712	1,363	0	0	22
Federal Income Taxes	0	2,053	590	0	0	31
Other Income Taxes	0	554	201	0	0	2
Provision for Deferred Income Taxes	0	1,535	1,718	0	0	133
(less) Provision for Deferred Income Taxes (credit)	0	861	777	0	0	80
Investment Tax Credit Adjustments (net)	0	-176	-60	0	0	-8
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**88,872**	**71,890**	**0**	**0**	**3,772**
Net Gas Utility Operating Income	**0**	**8,106**	**4,825**	**0**	**0**	**346**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	328	0	0	441
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	52
Maintenance Expenses	0	0	0	0	0	54
Depreciation Expense	0	0	38	0	0	48
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	11
Federal Income Taxes	0	0	44	0	0	55
Other Income Taxes	0	0	13	0	0	4
Provision for Deferred Income Taxes	0	0	29	0	0	78
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	-12
Investment Tax Credit Adjustments (net)	0	0	-3	0	0	-1
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**121**	**0**	**0**	**314**
Net Other Utility Operating Income	**0**	**0**	**208**	**0**	**0**	**127**
Total Utility Operating Income						
Total Utility Operating Revenues	34,074	246,998	451,820	8,767	1,328	13,887
Utility Operating Expenses						
Operation Expenses	28,269	154,697	310,999	5,655	1,010	9,985
Maintenance Expenses	1,890	12,416	22,385	445	128	271
Depreciation Expense	951	22,381	30,691	823	58	559
Amortization	16	2	83	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	354	8,619	13,711	325	28	65
Federal Income Taxes	494	11,201	8,075	225	35	741
Other Income Taxes	180	2,889	2,810	64	12	56
Provision for Deferred Income Taxes	366	4,269	16,513	0	2	406
(less) Provision for Deferred Income Taxes (credit)	0	2,742	7,378	23	0	191
Investment Tax Credit Adjustments (net)	0	-783	-943	0	-3	-17
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**32,519**	**212,949**	**396,947**	**7,514**	**1,270**	**11,875**
Net Utility Operating Income	**1,555**	**34,049**	**54,873**	**1,253**	**58**	**2,011**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	0	88	60	6	1	0
Equity in Earnings of Subsidiary Companies	350	408	429	0	0	0
Interest and Dividend Income	19	2,364	63	8	3	0
Allowance for Other Funds Used During Construction	0	132	671	0	0	0
Miscellaneous Nonoperating Income	0	-56	59	2	0	0
Gain on Disposition of Property	0	131	239	0	49	0
Total Other Income	**369**	**3,067**	**1,521**	**16**	**54**	**0**
Other Income Deductions						
Loss on Disposition of Property	0	42	-8	0	0	0
Miscellaneous Amortization	0	15	0	0	0	0
Miscellaneous Income Deductions	3	245	459	4	0	0
Total Other Income Deductions	**3**	**302**	**451**	**4**	**0**	**0**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	77	91	0	0	0
Federal Income Taxes	8	378	1,291	0	0	-1
Other Income Taxes	15	128	-99	0	0	0
Provision for Deferred Income Taxes	26	104	-1,458	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	205	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	34	0	0	0	0	0
Total Taxes on Other Income and Deductions	**16**	**482**	**-175**	**0**	**0**	**-1**
Net Other Income and Deductions	**350**	**2,284**	**1,245**	**12**	**53**	**1**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Interest Charges						
Interest on Long-term Debt	0	10,558	15,995	512	9	0
Amortization of Debt Discount and Expense	0	174	214	30	0	0
Amortization of Loss on Reacquired Debt	0	26	554	0	0	0
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	0	0	660	0	0	0
Other Interest Expense	0	639	633	103	2	2
(less) Allowance for Borrowed Funds Used During Construction (credit)	0	75	481	0	0	0
Net Interest Charges	**0**	**11,322**	**17,573**	**645**	**10**	**2**
Income Before Extraordinary Items	**1,904**	**25,011**	**38,545**	**620**	**101**	**2,010**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**1,904**	**25,011**	**38,545**	**620**	**101**	**2,010**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**14,838**	**74,335**	**203,416**	**1,109**	**1,335**	**1,597**
Balance Transferred from Income	1,554	24,603	38,116	620	101	2,010
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	-1	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	0	-471	-853	0	0	0
(less) Dividends Declared - Common Stock	0	-20,046	-24,826	-367	-3	-1,850
Unappropriated Undistributed Subsidiary Earnings	190	0	538	0	0	0
Retained Earnings - End of Year	**16,582**	**78,421**	**216,392**	**1,360**	**1,433**	**1,758**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	1,888	0	0	0
Total Retained Earnings	**16,582**	**78,421**	**218,280**	**1,360**	**1,433**	**1,758**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Electric Utility Operating Income					
Electric Operating Revenues	24,801	1,403,562	527,541	480,816	5,014
Electric Operating Expenses					
Operation Expense	20,736	727,873	279,014	265,340	1,302
Maintenance Expense	230	116,671	37,527	46,963	316
Depreciation Expense	1,059	159,414	62,996	50,540	335
Amortization	11	0	200	-94	3
Regulatory Debits	0	1,797	1,528	0	0
(less) Regulatory Credits	0	9,662	218	0	0
Taxes Other Than Income Taxes	721	70,549	24,092	22,488	888
Federal Income Taxes	391	94,121	24,373	25,665	742
Other Income Taxes	110	22,017	5,884	6,944	202
Provision for Deferred Income Taxes	29	33,573	42,808	17,233	-103
(less) Provision for Deferred Income Taxes (credit)	0	46,971	35,094	20,638	0
Investment Tax Credit Adjustments (net)	-37	-4,059	-1,706	-1,885	0
(less) Gains from Disposition of Utility Plant	0	169	0	0	0
Losses from Disposition of Utility Plant	0	8	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Electric Operating Expenses	**23,250**	**1,165,161**	**441,404**	**412,557**	**3,685**
Net Electric Utility Operating Income	**1,551**	**238,401**	**86,137**	**68,260**	**1,329**
Gas Utility Operating Income					
Gas Operating Revenues	9,482	0	138,470	182,058	0
Gas Operating Expenses					
Operation Expenses	8,395	0	111,869	159,130	0
Maintenance Expenses	397	0	2,711	3,020	0
Depreciation Expenses	385	0	7,428	5,824	0
Amortization	4	0	0	0	0
Regulatory Debits	0	0	337	0	0
(less) Regulatory Credits	0	0	0	0	0
Taxes Other Than Income Taxes	258	0	2,732	3,575	0
Federal Income Taxes	-135	0	969	4,650	0
Other Income Taxes	-33	0	162	1,057	0
Provision for Deferred Income Taxes	27	0	6,875	3,899	0
(less) Provision for Deferred Income Taxes (credit)	0	0	4,555	6,961	0
Investment Tax Credit Adjustments (net)	-9	0	-186	-154	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Gas Operating Expenses	**9,287**	**0**	**128,343**	**174,040**	**0**
Net Gas Utility Operating Income	**194**	**0**	**10,126**	**8,018**	**0**
Other Utility Operating Income					
Other Utility Operating Revenues	4,491	14,281	3,753	0	0
Other Utility Operating Expenses					
Operation Expenses	1,600	7,983	1,563	0	0
Maintenance Expenses	450	1,466	717	0	0
Depreciation Expense	393	1,343	212	0	0
Amortization	9	0	0	0	0
Regulatory Debits	0	0	152	0	0
(less) Regulatory Credits	0	0	0	0	0
Taxes Other Than Income Taxes	271	664	210	0	0
Federal Income Taxes	408	591	157	0	0
Other Income Taxes	120	138	44	0	0
Provision for Deferred Income Taxes	37	-28	458	0	0
(less) Provision for Deferred Income Taxes (credit)	0	12	438	0	0
Investment Tax Credit Adjustments (net)	-6	-22	-16	0	0

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
(less) Gains from Disposition of Utility Plant	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Other Utility Operating Expenses	**3,282**	**12,124**	**3,060**	**0**	**0**
Net Other Utility Operating Income	**1,209**	**2,157**	**694**	**0**	**0**
Total Utility Operating Income					
Total Utility Operating Revenues	38,774	1,417,843	669,764	662,874	5,014
Utility Operating Expenses					
Operation Expenses	30,730	735,856	392,445	424,470	1,302
Maintenance Expenses	1,077	118,138	40,956	49,983	316
Depreciation Expense	1,837	160,757	70,636	56,364	335
Amortization	24	0	200	-94	3
Regulatory Debits	0	1,797	2,017	0	0
(less) Regulatory Credits	0	9,662	218	0	0
Taxes Other Than Income Taxes	1,249	71,213	27,035	26,063	888
Federal Income Taxes	664	94,712	25,498	30,315	742
Other Income Taxes	197	22,155	6,091	8,001	202
Provision for Deferred Income Taxes	93	33,545	50,141	21,133	-103
(less) Provision for Deferred Income Taxes (credit)	0	46,983	40,087	27,599	0
Investment Tax Credit Adjustments (net)	-53	-4,081	-1,909	-2,038	0
(less) Gains from Disposition of Utility Plant	0	169	0	0	0
Losses from Disposition of Utility Plant	0	8	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Utility Operating Expenses	**35,819**	**1,177,285**	**572,807**	**586,597**	**3,685**
Net Utility Operating Income	**2,955**	**240,557**	**96,957**	**76,277**	**1,329**
Other Income and Deductions					
Other Income					
Nonutility Operating Income	0	558	232	104	-14
Equity in Earnings of Subsidiary Companies	0	0	2,330	285	0
Interest and Dividend Income	45	11,406	4,071	3,563	45
Allowance for Other Funds Used During Construction	0	4,985	3,009	108	0
Miscellaneous Nonoperating Income	-123	11,912	7,505	428	-377
Gain on Disposition of Property	0	235	325	113	82
Total Other Income	**-77**	**29,095**	**17,473**	**4,601**	**-264**
Other Income Deductions					
Loss on Disposition of Property	0	66	85	31	0
Miscellaneous Amortization	0	0	0	1	6
Miscellaneous Income Deductions	38	1,185	8,571	13	7
Total Other Income Deductions	**38**	**1,251**	**8,657**	**44**	**13**
Taxes on Other Income and Deductions					
Taxes Other Than Income Taxes	1	626	152	156	165
Federal Income Taxes	-60	-131	1,180	-418	-74
Other Income Taxes	-11	361	301	-16	-20
Provision for Deferred Income Taxes	37	6,783	2,107	463	0
(less) Provision for Deferred Income Taxes (credit)	0	5,012	78	258	76
Investment Tax Credit Adjustments (net)	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	3
Total Taxes on Other Income and Deductions	**-34**	**2,628**	**3,662**	**-72**	**-8**
Net Other Income and Deductions	**-81**	**25,217**	**5,154**	**4,630**	**-270**

See endnotes at end of an individual electric utility.

Table 37. Statement of Income and Retained Earnings by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Interest Charges					
Interest on Long-term Debt	999	81,767	28,796	20,615	0
Amortization of Debt Discount and Expense	50	1,473	1,014	2,795	0
Amortization of Loss on Reacquired Debt	0	12,386	0	0	0
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0
Interest on Debt to Associated Companies	74	0	0	0	0
Other Interest Expense	190	6,020	1,336	1,793	0
(less) Allowance for Borrowed Funds Used During Construction (credit)	0	2,816	1,029	139	0
Net Interest Charges	**1,314**	**98,830**	**30,117**	**25,065**	**0**
Income Before Extraordinary Items	**1,560**	**166,945**	**71,994**	**55,842**	**1,059**
Extraordinary Items					
Extraordinary Income	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	500	0	0
Extraordinary Items After Taxes	**0**	**0**	**-500**	**0**	**0**
Net Income	**1,560**	**166,945**	**71,494**	**55,842**	**1,059**
Unappropriated Retained Earnings					
Retained Earnings - Beginning of Year	**11,329**	**926,118**	**266,172**	**290,765**	**6,741**
Balance Transferred from Income	1,560	166,945	69,164	55,433	1,059
Credits to Retained Earnings	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	-120	-17,679	0
(less) Appropriations of Retained Earnings	0	-133	0	-11	0
(less) Dividends Declared - Preferred Stock	0	-1,380	-3,310	-3,111	0
(less) Dividends Declared - Common Stock	-1,600	-140,451	-55,911	-43,015	-562
Unappropriated Undistributed Subsidiary Earnings	0	0	1,850	-5,021	0
Retained Earnings - End of Year	**11,289**	**951,098**	**277,845**	**277,361**	**7,239**
Appropriated Retained Earnings	0	0	0	-19,970	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	890	0	943	0
Total Retained Earnings	**11,289**	**951,988**	**277,845**	**258,334**	**7,239**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 6.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994
(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Electric Utility Plant						
Electric Utility Plant	10,032,002	303,965	6,475,249	71,112	2,591,273	4,349,233
Electric Construction Work in Progress	317,745	6,293	193,345	30	40,870	136,701
Total Electric Utility Plant	**10,349,747**	**310,258**	**6,668,594**	**71,141**	**2,632,144**	**4,485,934**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	3,588,363	181,120	2,122,439	36,672	811,361	1,710,216
Net Electric Utility Plant (less nuclear fuel)	**6,761,384**	**129,138**	**4,546,155**	**34,469**	**1,820,783**	**2,775,717**
Nuclear Fuel	1,022,824	0	158,517	0	0	94,628
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	921,194	0	80,599	0	0	0
Net Nuclear Fuel	**101,630**	**0**	**77,918**	**0**	**0**	**94,628**
Other Utility Plant	20,770	0	0	0	0	0
Other Utility Construction Work in Progress	34	0	0	0	0	0
Total Other Utility Plant	**20,805**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	10,241	0	0	0	0	0
Net Other Utility Plant	**10,563**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	11,075,596	303,965	6,633,766	71,112	2,591,273	4,443,861
All Utility Plant Construction Work in Progress	317,779	6,293	193,345	30	40,870	136,701
Total All Utility Plant	**11,393,376**	**310,258**	**6,827,111**	**71,141**	**2,632,144**	**4,580,562**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	4,519,798	181,120	2,203,038	36,672	811,361	1,710,216
Net All Utility Plant	**6,873,577**	**129,138**	**4,624,073**	**34,469**	**1,820,783**	**2,870,345**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	6,107	3	31,967	0	1,239	1,482
Investments in Associated Companies	0	45	0	0	0	0
Investments in Subsidiary Companies	35,876	0	2,042	399	4,466	11,215
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	1,582	0	849	0	0	179
Special Funds	71,404	4	55,247	413	0	136,800
Total Other Property and Investments	**114,969**	**51**	**90,105**	**812**	**5,704**	**149,676**
Current and Accrued Assets						
Cash	14,062	-1,195	4,832	-78	3,961	3,549
Special Deposits	8,203	770	14,456	0	590	5,914
Working Funds	614	0	242	44	923	188
Temporary Cash Investments	0	0	1,700	2,874	229,305	72,306
Notes and Accounts Receivable (net)	243,371	0	128,312	321	44,716	73,478
Receivable from Associated Companies	148,858	34,010	36,429	378	130,943	67,779
Materials and Supplies	184,600	0	89,864	309	21,709	79,886
Allowances	0	0	0	0	0	0
Prepayments	112,665	189	5,265	420	6,822	6,949
Miscellaneous Current and Accrued Assets	105,785	0	63,624	2	21,051	86,350
Total Current and Accrued Assets	**818,157**	**33,773**	**344,724**	**4,269**	**460,020**	**396,401**
Deferred Debits						
Unamortized Debt Expense	7,370	156	17,673	0	12,199	3,126
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	45,935	0	0	0
Other Regulatory Assets	494,882	3,564	1,223,964	0	270,070	907,310
Preliminary Survey and Investigation Charges	14,563	669	0	6	191	0
Clearing Accounts	3,417	0	-1,396	0	1,057	-1,154
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	1,746	556	-2	0	48	0
Unamortized Loss on Reacquired Debt	101,851	0	60,942	0	5,502	57,344
Accumulated Deferred Income Taxes	389,050	3,356	207,994	0	681,008	158,599
Other Deferred Debits	26,512	0	34,549	401	551	24,694
Total Deferred Debits	**1,039,390**	**8,302**	**1,589,659**	**407**	**970,626**	**1,149,918**
Total Assets and Other Debits	**8,846,092**	**171,264**	**6,648,561**	**39,958**	**3,257,133**	**4,566,340**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Proprietary Capital						
Common Stock Issued	224,358	328	178,162	0	634,825	470
Preferred Stock Issued	440,400	0	268,561	0	0	169,903
Capital Stock Subscribed, Liability and Premium	146	0	1,083,105	0	0	68,762
Other Paid-in Capital	1,304,645	32,472	0	137,469	10,654	590,414
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	11,695	0	43,802	0	6,357	3,357
Retained Earnings	1,077,926	21,170	359,394	-117,066	-394,144	491,602
Unappropriated Undistributed Subsidiary Earnings	19,025	0	-5,739	0	-294,763	197
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**3,054,805**	**53,970**	**1,839,681**	**20,403**	**-49,784**	**1,317,990**
Long-term Debt						
Bonds (less reacquired)	1,999,856	0	2,184,980	0	1,205,550	945,578
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	0	0	0	40
(less) Unamortized Discount on Long-term Debt	29,941	306	11,629	0	0	15,851
Other Long-term Debt	476,140	78,350	1,380	6,000	193,400	398,983
Total Long-term Debt	**2,446,055**	**78,044**	**2,174,732**	**6,000**	**1,398,950**	**1,328,750**
Total Capitalization	**5,500,859**	**132,014**	**4,014,413**	**26,403**	**1,349,166**	**2,646,740**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	8,959	0	22,936	0	742,746	94,534
Accumulated Provision for Property Insurance	0	0	0	0	0	1,916
Accumulated Provision for Injuries and Damages	8,330	0	1,176	0	646	2,660
Accumulated Provision for Pensions and Benefits	88,771	0	17,116	0	5,587	21,878
Accumulated Miscellaneous Operating Provisions	39,413	0	10,523	0	83	41,780
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**145,473**	**0**	**51,751**	**0**	**749,062**	**162,768**
Current and Accrued Liabilities						
Notes Payable	179,882	0	131,500	0	0	34,667
Accounts Payable	248,092	90	107,427	526	33,325	108,891
Payables to Associated Companies	60,334	10,831	793	0	80,038	17,345
Taxes Accrued	18,823	1,574	89,412	31	24,780	45,239
Interest Accrued	52,516	947	45,170	141	50,242	31,064
Dividends Declared	10,069	0	1,485	0	0	4,727
Tax Collections Payable	10,564	0	3,427	0	-15	7,976
Other Current and Accrued Liabilities	94,854	854	51,637	2,209	23,751	110,923
Total Current and Accrued Liabilities	**675,134**	**14,296**	**430,851**	**2,907**	**212,120**	**360,831**
Deferred Credits						
Customer Advances for Construction	1,792	0	16,564	0	4,101	178
Accumulated Deferred Investment Tax Credits	317,018	2,992	114,504	2,047	24,368	18,812
Deferred Gains from Disposition of Utility Plant	0	0	98,551	0	0	0
Other Regulatory Liabilities	406,100	5,060	132,412	0	69,997	128,194
Unamortized Gain on Reacquired Debt	231	0	783	0	388	0
Accumulated Deferred Income Taxes	1,567,110	16,901	1,625,064	8,572	590,811	1,043,200
Other Deferred Credits	232,375	0	163,669	28	257,119	205,616
Total Deferred Credits	**2,524,626**	**24,954**	**2,151,546**	**10,648**	**946,785**	**1,396,000**
Total Liabilities and Other Credits	**8,846,092**	**171,264**	**6,648,561**	**39,958**	**3,257,133**	**4,566,340**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Electric Utility Plant						
Electric Utility Plant	22,022,686	4,276,096	19,113,058	3,646,309	479,267	6,063,177
Electric Construction Work in Progress	217,376	69,184	906,038	122,190	38,187	99,992
Total Electric Utility Plant	**22,240,063**	**4,345,279**	**20,019,096**	**3,768,499**	**517,454**	**6,163,170**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	8,797,874	1,811,380	7,706,552	1,378,329	133,328	2,194,455
Net Electric Utility Plant (less nuclear fuel)	**13,442,188**	**2,533,899**	**12,312,544**	**2,390,170**	**384,125**	**3,968,715**
Nuclear Fuel	675,130	16,266	248,530	0	0	866,152
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	534,366	0	150,486	0	0	851,113
Net Nuclear Fuel	**140,764**	**16,266**	**98,044**	**0**	**0**	**15,039**
Other Utility Plant	7,733,080	921,575	8,906	1,150,825	1,029,669	0
Other Utility Construction Work in Progress	281,114	34,815	728	72,353	30,859	0
Total Other Utility Plant	**8,014,193**	**956,389**	**9,634**	**1,223,179**	**1,060,528**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	3,115,993	357,463	3,675	439,363	338,317	0
Net Other Utility Plant	**4,898,201**	**598,926**	**5,959**	**783,816**	**722,211**	**0**
All Utility Plant	30,430,896	5,213,936	19,370,494	4,797,134	1,508,936	6,929,330
All Utility Plant Construction Work in Progress	498,490	103,998	906,766	194,544	69,046	99,992
Total All Utility Plant	**30,929,386**	**5,317,935**	**20,277,260**	**4,991,678**	**1,577,982**	**7,029,322**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	12,448,233	2,168,843	7,860,713	1,817,692	471,646	3,045,568
Net All Utility Plant	**18,481,153**	**3,149,092**	**12,416,547**	**3,173,986**	**1,106,336**	**3,983,754**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	28,858	17,351	69,854	2,458	0	14,017
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	1,382,689	105,514	1,781	53,829	1,361,824	55,019
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	60,953	10,041	30,407	6,060	36,753	717
Special Funds	641,346	201,666	928,527	7,711	0	171,950
Total Other Property and Investments	**2,113,846**	**334,572**	**1,030,570**	**70,057**	**1,398,577**	**241,703**
Current and Accrued Assets						
Cash	43,222	11,457	0	1,071	3,493	113
Special Deposits	1,985	39	0	5,335	61	1,752
Working Funds	0	148	4,930	276	314	94
Temporary Cash Investments	0	0	184,721	0	3,404	0
Notes and Accounts Receivable (net)	974,232	136,771	579,157	-1,553	80,777	192,603
Receivable from Associated Companies	71,845	25,882	126,736	36,232	692,526	31,954
Materials and Supplies	321,413	62,503	129,015	107,743	10,409	41,739
Allowances	0	0	0	0	0	0
Prepayments	22,076	5,812	18,382	14,782	3,848	42,726
Miscellaneous Current and Accrued Assets	445,515	84,897	393,389	85,043	572	101,964
Total Current and Accrued Assets	**1,880,288**	**327,509**	**1,436,331**	**248,928**	**795,404**	**412,946**
Deferred Debits						
Unamortized Debt Expense	37,916	16,953	34,203	9,761	13,170	8,397
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	25,763	59,203	205,230	788	0	3,737
Other Regulatory Assets	3,596,206	552,179	2,400,063	479,235	3,565	1,277,546
Preliminary Survey and Investigation Charges	1,409	2,164	0	2,614	1,340	0
Clearing Accounts	-265	2,431	2	1,903	0	71
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	388,423	59,672	322,354	22,251	43	43,344
Accumulated Deferred Income Taxes	644,873	315,988	1,103,558	163,229	7,649	106,123
Other Deferred Debits	7,212	49,146	37,130	81,240	53,428	121,537
Total Deferred Debits	**4,701,538**	**1,057,736**	**4,102,539**	**761,021**	**79,195**	**1,560,755**
Total Assets and Other Debits	**27,176,825**	**4,868,907**	**18,985,987**	**4,253,993**	**3,379,512**	**6,199,157**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Proprietary Capital						
Common Stock Issued	2,151,213	291,341	2,168,054	310,773	48,368	122,229
Preferred Stock Issued	870,495	118,493	633,755	185,241	0	396,200
Capital Stock Subscribed, Liability and Premium	3,873,659	590,721	938	648,503	803,606	38,093
Other Paid-in Capital	0	0	182,037	0	67,475	611,855
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	6,917	0	0	0	0	0
(less) Capital Stock Expense	60,234	26,213	5,624	0	52	17,832
Retained Earnings	2,587,009	621,746	2,686,992	337,425	-252,303	740,687
Unappropriated Undistributed Subsidiary Earnings	90,295	-3,165	-3,424	-29,211	489,719	25,037
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**9,505,520**	**1,592,923**	**5,662,728**	**1,452,731**	**1,156,813**	**1,916,270**
Long-term Debt						
Bonds (less reacquired)	5,889,668	1,226,620	4,512,090	947,417	760,010	1,300,000
Advances from Associated Companies	0	0	200,000	4,387	0	0
Unamortized Premium on Long-term Debt	8	643	0	43	0	1
(less) Unamortized Discount on Long-term Debt	68,634	8,553	74,555	5,105	5,552	8,303
Other Long-term Debt	2,515,947	15,545	551,718	164,500	187,800	382,236
Total Long-term Debt	**8,336,989**	**1,234,254**	**5,189,253**	**1,111,242**	**942,258**	**1,673,934**
Total Capitalization	**17,842,509**	**2,827,177**	**10,851,981**	**2,563,973**	**2,099,071**	**3,590,204**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	153,695	83,202	0	13,709	0	120,268
Accumulated Provision for Property Insurance	0	0	162	0	0	0
Accumulated Provision for Injuries and Damages	343,831	21,685	79,565	0	1,030	10,508
Accumulated Provision for Pensions and Benefits	67,445	5,247	141,258	6,408	0	25,315
Accumulated Miscellaneous Operating Provisions	435,801	0	95,214	22,960	0	31,735
Accumulated Provision for Rate Refunds	21,968	0	0	0	0	13,307
Total Other Noncurrent Liabilities	**1,022,740**	**110,134**	**316,199**	**43,076**	**1,030**	**201,132**
Current and Accrued Liabilities						
Notes Payable	379,300	58,325	675,514	115,500	515,200	86,000
Accounts Payable	697,335	130,110	297,830	155,908	81,772	92,387
Payables to Associated Companies	226,891	52,383	0	51,087	437,853	146,233
Taxes Accrued	393,161	72,975	514,441	57,324	42,095	22,127
Interest Accrued	83,430	17,676	87,118	31,210	16,827	30,682
Dividends Declared	210,903	46,200	115,803	34,078	0	3,969
Tax Collections Payable	34,099	1,661	19,100	9,619	1,039	2,876
Other Current and Accrued Liabilities	431,781	245,989	609,925	92,081	36,875	71,683
Total Current and Accrued Liabilities	**2,456,899**	**625,319**	**2,319,732**	**546,805**	**1,131,662**	**455,958**
Deferred Credits						
Customer Advances for Construction	152,384	27,564	47,101	95,795	37,584	2,348
Accumulated Deferred Investment Tax Credits	391,057	109,161	399,662	115,910	8,471	150,086
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	212,165	177,356	306,547	126,568	0	100,003
Unamortized Gain on Reacquired Debt	5,561	0	0	0	0	47
Accumulated Deferred Income Taxes	4,632,470	813,624	4,218,789	611,402	68,560	1,654,430
Other Deferred Credits	461,040	178,573	525,978	150,464	33,135	44,949
Total Deferred Credits	**5,854,678**	**1,306,277**	**5,498,076**	**1,100,139**	**147,749**	**1,951,863**
Total Liabilities and Other Credits	**27,176,825**	**4,868,907**	**18,985,987**	**4,253,993**	**3,379,512**	**6,199,157**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Electric Utility Plant						
Electric Utility Plant	362,193	1,761,627	2,679,085	5,783,251	15,660,302	5,603,389
Electric Construction Work in Progress	4,730	57,669	65,298	147,224	292,645	222,101
Total Electric Utility Plant	**366,924**	**1,819,297**	**2,744,383**	**5,930,475**	**15,952,947**	**5,825,489**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	314,389	493,482	954,039	1,639,180	6,132,488	2,209,096
Net Electric Utility Plant (less nuclear fuel)	**52,535**	**1,325,814**	**1,790,343**	**4,291,295**	**9,820,459**	**3,616,393**
Nuclear Fuel	466,154	124,091	38,639	0	185,694	375,665
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	436,177	92,647	8,289	0	0	322,807
Net Nuclear Fuel	**29,977**	**31,443**	**30,350**	**0**	**185,694**	**52,858**
Other Utility Plant	0	0	315,068	0	0	0
Other Utility Construction Work in Progress	0	0	19,922	0	0	0
Total Other Utility Plant	**0**	**0**	**334,989**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	108,686	0	0	0
Net Other Utility Plant	**0**	**0**	**226,304**	**0**	**0**	**0**
All Utility Plant	828,347	1,885,718	3,032,791	5,783,251	15,845,996	5,979,054
All Utility Plant Construction Work in Progress	4,730	57,669	85,220	147,224	292,645	222,101
Total All Utility Plant	**833,077**	**1,943,387**	**3,118,011**	**5,930,475**	**16,138,642**	**6,201,155**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	750,566	586,130	1,071,014	1,639,180	6,132,488	2,531,903
Net All Utility Plant	**82,511**	**1,357,258**	**2,046,997**	**4,291,295**	**10,006,153**	**3,669,252**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	4,322	4,682	6,965	10,948	6,872
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	9,629	40,294	281,836	-146	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	190	245	25	178	3,501	7
Special Funds	234,138	7,628	21,001	809	435,862	123,629
Total Other Property and Investments	**234,328**	**21,824**	**66,002**	**289,788**	**450,165**	**130,508**
Current and Accrued Assets						
Cash	161	7,904	8,352	2,368	50	-10,279
Special Deposits	4,616	481	13,995	161	386	2,756
Working Funds	7	3,047	11,751	1,095	84	435
Temporary Cash Investments	0	0	0	3,735	16	0
Notes and Accounts Receivable (net)	345	87,571	77,369	163,663	372,885	-19
Receivable from Associated Companies	18,972	35	42,620	74,800	101,980	161,918
Materials and Supplies	18,073	22,283	38,544	72,447	191,123	110,347
Allowances	0	0	0	0	0	0
Prepayments	5,490	12,307	8,611	44,514	37,289	5,846
Miscellaneous Current and Accrued Assets	0	23,681	26,022	68,491	128,600	57,963
Total Current and Accrued Assets	**47,664**	**157,309**	**227,263**	**431,274**	**832,412**	**328,968**
Deferred Debits						
Unamortized Debt Expense	1,546	3,994	11,112	8,484	18,483	7,872
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	25,791	13,745	0	0	10,806
Other Regulatory Assets	42,622	439,688	221,966	536,037	475,871	260,643
Preliminary Survey and Investigation Charges	0	0	6,088	14,855	198	0
Clearing Accounts	10	0	71	359	928	187
Deferred Losses from Disposition of Utility Plant	0	0	0	0	41	0
Research, Development and Demonstration Expenditures	0	0	22	0	0	0
Unamortized Loss on Reacquired Debt	185	25,561	26,530	56,725	292,119	21,731
Accumulated Deferred Income Taxes	28,533	143,142	66,785	103,595	655,104	198,078
Other Deferred Debits	1,028	78,582	23,095	67,653	50,159	7,496
Total Deferred Debits	**73,924**	**716,758**	**369,413**	**787,707**	**1,492,902**	**506,813**
Total Assets and Other Debits	**438,427**	**2,253,149**	**2,709,674**	**5,800,065**	**12,781,632**	**4,635,541**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Proprietary Capital						
Common Stock Issued	35,000	284,133	133,970	118,248	1,373,069	354,405
Preferred Stock Issued	0	44,701	168,085	268,972	545,250	143,497
Capital Stock Subscribed, Liability and Premium	3,000	0	493,822	640,231	210	962
Other Paid-In Capital	0	4,227	2,360	380,458	1,957,051	587,477
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	36	2,402	11,805	14,163	10,725	0
Retained Earnings	63,190	135,299	294,636	705,088	866,128	728,461
Unappropriated Undistributed Subsidiary Earnings	0	6,772	-27,632	125,436	-146	-3,874
(less) Reacquired Capital Stock	0	0	1,180	0	0	0
Total Proprietary Capital	**101,154**	**472,729**	**1,052,255**	**2,224,270**	**4,730,836**	**1,810,928**
Long-term Debt						
Bonds (less reacquired)	86,000	0	575,200	1,450,012	3,506,790	1,126,905
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	22	244	25	358
(less) Unamortized Discount on Long-term Debt	0	320	660	31,411	39,308	6,979
Other Long-term Debt	104,946	901,794	259,575	350,000	200,000	278,900
Total Long-term Debt	**190,946**	**901,473**	**834,137**	**1,768,844**	**3,667,507**	**1,399,183**
Total Capitalization	**292,100**	**1,374,202**	**1,886,392**	**3,993,114**	**8,398,343**	**3,210,111**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	17,799	19,287	136,723	185,647	3,605
Accumulated Provision for Property Insurance	0	0	0	0	96,211	6,345
Accumulated Provision for Injuries and Damages	-7	950	0	0	32,080	7,746
Accumulated Provision for Pensions and Benefits	4,586	760	0	-802	88,559	73,253
Accumulated Miscellaneous Operating Provisions	28,471	2,903	6,619	0	54,796	21,826
Accumulated Provision for Rate Refunds	0	0	47	0	0	2,026
Total Other Noncurrent Liabilities	**33,050**	**22,413**	**25,953**	**135,922**	**457,293**	**114,800**
Current and Accrued Liabilities						
Notes Payable	29,000	67,000	10,000	189,600	25,000	55,300
Accounts Payable	4,894	41,382	58,873	110,182	159,409	69,280
Payables to Associated Companies	569	0	0	-1,889	245	21,437
Taxes Accrued	2,656	16,608	6,139	21,242	97,400	18,388
Interest Accrued	875	20,926	15,436	36,840	90,278	32,641
Dividends Declared	0	10,467	22,831	0	0	0
Tax Collections Payable	43	1,464	236	7,727	57,644	7,862
Other Current and Accrued Liabilities	9,999	59,128	47,915	78,271	542,585	103,165
Total Current and Accrued Liabilities	**48,036**	**216,974**	**161,430**	**441,974**	**972,561**	**308,074**
Deferred Credits						
Customer Advances for Construction	0	2,628	1,680	249	261	5
Accumulated Deferred Investment Tax Credits	7,592	18,672	47,577	68,256	302,797	109,314
Deferred Gains from Disposition of Utility Plant	0	276	0	0	26	0
Other Regulatory Liabilities	6,029	35,015	65,121	124,654	567,759	211,220
Unamortized Gain on Reacquired Debt	36	0	0	0	47	0
Accumulated Deferred Income Taxes	44,839	571,994	507,539	958,830	1,914,926	657,151
Other Deferred Credits	6,746	10,975	13,982	77,065	167,620	24,866
Total Deferred Credits	**65,242**	**639,560**	**635,899**	**1,229,055**	**2,953,436**	**1,002,556**
Total Liabilities and Other Credits	**438,427**	**2,253,149**	**2,709,674**	**5,800,065**	**12,781,632**	**4,635,541**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Electric Utility Plant						
Electric Utility Plant	1,656,368	2,911,111	13,993,218	693,432	1,398,916	337,876
Electric Construction Work in Progress	24,288	189,219	541,889	5,930	102,061	20,550
Total Electric Utility Plant	**1,680,655**	**3,100,330**	**14,535,107**	**699,362**	**1,500,977**	**358,426**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	622,911	1,115,167	4,045,964	267,591	472,238	102,848
Net Electric Utility Plant (less nuclear fuel)	**1,057,744**	**1,985,162**	**10,489,143**	**431,772**	**1,028,739**	**255,578**
Nuclear Fuel	0	0	342,249	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	205,880	0	0	0
Net Nuclear Fuel	**0**	**0**	**136,368**	**0**	**0**	**0**
Other Utility Plant	0	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	1,656,368	2,911,111	14,335,467	693,432	1,398,916	337,876
All Utility Plant Construction Work in Progress	24,288	189,219	541,889	5,930	102,061	20,550
Total All Utility Plant	**1,680,655**	**3,100,330**	**14,877,356**	**699,362**	**1,500,977**	**358,426**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	622,911	1,115,167	4,251,844	267,591	472,238	102,848
Net All Utility Plant	**1,057,744**	**1,985,162**	**10,625,512**	**431,772**	**1,028,739**	**255,578**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	762	194	33,360	1,790	2,510	1,386
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	10	26,985	0	229,221	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	0	417	1,799	0	0	0
Special Funds	7,235	0	108,680	0	0	0
Total Other Property and Investments	**7,997**	**621**	**170,824**	**1,790**	**231,731**	**1,386**
Current and Accrued Assets						
Cash	753	3,645	11,742	1,535	-6,470	186
Special Deposits	233	141	5,136	0	0	0
Working Funds	148	61	796	29	9	2
Temporary Cash Investments	0	3,365	0	0	10,495	0
Notes and Accounts Receivable (net)	41,415	79,471	357,462	12,151	73,383	15,836
Receivable from Associated Companies	35,988	96,094	183,695	7,728	51,567	5,058
Materials and Supplies	35,018	38,464	293,447	9,070	8,845	8,033
Allowances	240	1,338	18	6	0	0
Prepayments	4,354	2,675	20,544	366	1,806	87
Miscellaneous Current and Accrued Assets	24,350	22,296	115,462	4,780	7	1
Total Current and Accrued Assets	**142,499**	**247,550**	**988,301**	**35,664**	**139,642**	**29,204**
Deferred Debits						
Unamortized Debt Expense	3,625	11,932	26,223	3,092	10,864	3,694
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	13,026	0	0	0
Other Regulatory Assets	81,541	74,366	1,663,042	23,521	53,830	0
Preliminary Survey and Investigation Charges	1,666	1,392	3	0	0	686
Clearing Accounts	-23	40	195	0	3,565	2,525
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	123	385	0	13	0	0
Unamortized Loss on Reacquired Debt	18,494	7,851	164,676	3,295	0	0
Accumulated Deferred Income Taxes	67,728	86,514	472,287	23,995	0	0
Other Deferred Debits	1,099	2,010	26,016	15,165	18,689	8,728
Total Deferred Debits	**174,253**	**184,489**	**2,365,469**	**69,080**	**86,949**	**15,633**
Total Assets and Other Debits	**1,382,494**	**2,417,821**	**14,150,106**	**538,306**	**1,487,061**	**301,800**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Proprietary Capital						
Common Stock Issued	38,060	119,697	344,250	54,223	78,766	12,220
Preferred Stock Issued	90,603	54,956	792,787	35,000	60,297	14,545
Capital Stock Subscribed, Liability and Premium	81	19	413	8,665	251,757	47,851
Other Paid-In Capital	218,380	657,579	2,384,348	23	-58	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	2,555	1,339	148	3,713	5,098	339
Retained Earnings	171,506	173,299	1,402,106	102,383	221,463	48,581
Unappropriated Undistributed Subsidiary Earnings	0	0	10,585	0	87,072	0
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**516,074**	**1,004,212**	**4,934,340**	**196,581**	**694,198**	**122,858**
Long-term Debt						
Bonds (less reacquired)	152,680	612,752	2,146,157	151,605	34,000	7,000
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	9	0	0	0	0
(less) Unamortized Discount on Long-term Debt	2,990	4,231	23,740	0	0	0
Other Long-term Debt	220,143	0	1,715,140	8,500	274,065	84,183
Total Long-term Debt	**369,832**	**608,530**	**3,837,557**	**160,105**	**308,065**	**91,183**
Total Capitalization	**885,906**	**1,612,741**	**8,771,897**	**356,686**	**1,002,264**	**214,041**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	87,376	1,488	0	0
Accumulated Provision for Property Insurance	11,522	4,000	84	1,300	0	0
Accumulated Provision for Injuries and Damages	2,485	8,942	5,007	500	0	0
Accumulated Provision for Pensions and Benefits	13,680	22,479	96,265	3,774	0	0
Accumulated Miscellaneous Operating Provisions	0	0	52,989	34	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**27,687**	**35,421**	**241,723**	**7,096**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	53,500	91,800	424,802	2,500	117,866	15,000
Accounts Payable	13,846	77,532	298,998	3,464	38,024	6,136
Payables to Associated Companies	8,355	17,270	41,760	5,082	648	-518
Taxes Accrued	8,130	2,152	93,019	378	25,876	9,135
Interest Accrued	6,106	11,166	110,256	6,830	4,518	1,499
Dividends Declared	1,507	0	12,333	581	894	259
Tax Collections Payable	678	3,976	14,309	439	450	111
Other Current and Accrued Liabilities	21,618	57,923	139,629	13,723	12,239	2,595
Total Current and Accrued Liabilities	**113,739**	**261,818**	**1,135,106**	**32,997**	**200,515**	**34,217**
Deferred Credits						
Customer Advances for Construction	0	0	0	1,403	3,852	6,702
Accumulated Deferred Investment Tax Credits	38,391	63,265	453,121	14,637	27,824	9,100
Deferred Gains from Disposition of Utility Plant	0	-4	0	0	0	0
Other Regulatory Liabilities	76,267	97,006	475,539	25,487	0	0
Unamortized Gain on Reacquired Debt	0	25	446	0	0	22,454
Accumulated Deferred Income Taxes	224,743	327,646	2,918,803	88,454	99,849	9,168
Other Deferred Credits	15,760	19,903	153,471	11,545	152,757	6,119
Total Deferred Credits	**355,161**	**507,841**	**4,001,381**	**141,527**	**284,282**	**53,542**
Total Liabilities and Other Credits	**1,382,494**	**2,417,821**	**14,150,108**	**538,306**	**1,487,061**	**301,800**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Electric Utility Plant						
Electric Utility Plant	2,385,047	1,084,430	2,253,142	25,028,431	321,409	5,814,456
Electric Construction Work in Progress	44,876	54,542	26,192	1,025,379	7,795	202,797
Total Electric Utility Plant	**2,429,923**	**1,138,972**	**2,279,334**	**26,053,809**	**329,204**	**6,017,253**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	775,033	498,293	989,572	9,491,210	218,615	1,864,358
Net Electric Utility Plant (less nuclear fuel)	**1,654,890**	**640,678**	**1,289,763**	**16,562,600**	**110,589**	**4,152,895**
Nuclear Fuel	0	0	0	1,361,654	0	111,511
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	949,022	0	0
Net Nuclear Fuel	**0**	**0**	**0**	**412,632**	**0**	**111,511**
Other Utility Plant	0	380,401	219,378	0	0	572,495
Other Utility Construction Work in Progress	0	16,563	5,624	0	0	16,804
Total Other Utility Plant	**0**	**396,963**	**225,002**	**0**	**0**	**589,298**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	170,591	87,961	0	0	237,125
Net Other Utility Plant	**0**	**226,372**	**137,041**	**0**	**0**	**352,173**
All Utility Plant	2,385,047	1,464,830	2,472,521	26,390,084	321,409	6,498,461
All Utility Plant Construction Work in Progress	44,876	71,105	31,816	1,025,379	7,795	219,601
Total All Utility Plant	**2,429,923**	**1,535,935**	**2,504,337**	**27,415,463**	**329,204**	**6,718,062**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	775,033	668,884	1,077,533	10,440,231	218,615	2,101,483
Net All Utility Plant	**1,654,890**	**867,050**	**1,426,804**	**16,975,231**	**110,589**	**4,616,579**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2,724	841	154	13,797	0	9,918
Investments in Associated Companies	0	0	23	0	0	0
Investments in Subsidiary Companies	28,228	576	2,194	184,388	21	2,470
Noncurrent Portion of Allowances	0	0	0	0	0	4,849
Other Investments	1,020	3,328	4,436	2,075	0	19,620
Special Funds	0	0	0	883,686	204	22,393
Total Other Property and Investments	**31,973**	**4,745**	**6,806**	**1,083,945**	**225**	**59,249**
Current and Accrued Assets						
Cash	517	0	1,234	0	91	10,874
Special Deposits	978	0	1,119	29,603	0	219
Working Funds	63	57	86	801	38	71
Temporary Cash Investments	0	0	0	50,335	0	37,004
Notes and Accounts Receivable (net)	46,188	30,157	57,802	554,228	22,997	123,076
Receivable from Associated Companies	11,316	15,150	30,769	110,824	35,897	45,761
Materials and Supplies	24,141	34,215	52,637	382,086	5,657	115,162
Allowances	0	0	0	0	0	0
Prepayments	20,407	8,275	3,822	37,895	533	24,792
Miscellaneous Current and Accrued Assets	29,115	22,340	40,251	66,500	0	91,641
Total Current and Accrued Assets	**132,725**	**110,194**	**187,720**	**1,232,273**	**65,212**	**448,601**
Deferred Debits						
Unamortized Debt Expense	6,711	2,212	2,995	11,720	723	11,576
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	0	0
Other Regulatory Assets	252,698	12,927	60,996	2,603,428	4,081	299,705
Preliminary Survey and Investigation Charges	5	138	76	0	0	2,150
Clearing Accounts	300	14	62	11,109	0	316
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	1,632
Unamortized Loss on Reacquired Debt	9,555	6,486	14,578	176,128	0	95,830
Accumulated Deferred Income Taxes	51,667	26,183	48,622	1,392,553	6,109	613,465
Other Deferred Debits	102,687	15,342	19,836	552,793	3,657	52,073
Total Deferred Debits	**423,623**	**63,302**	**147,165**	**4,747,731**	**14,570**	**1,076,745**
Total Assets and Other Debits	**2,243,211**	**1,045,292**	**1,768,496**	**24,039,180**	**190,595**	**6,201,175**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Proprietary Capital						
Common Stock Issued	94,031	185,661	121,282	2,677,388	6,200	1,424,607
Preferred Stock Issued	132,456	66,120	80,000	818,111	0	356,918
Capital Stock Subscribed, Liability and Premium	362,542	0	0	2,221,908	0	927
Other Paid-In Capital	521	13	0	1,033	0	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	165
(less) Capital Stock Expense	4,132	0	0	16,240	0	9,684
Retained Earnings	219,027	122,011	452,509	495,788	2,634	48,370
Unappropriated Undistributed Subsidiary Earnings	1,811	101	954	21,547	0	2,642
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**806,256**	**373,907**	**654,744**	**6,219,535**	**8,834**	**1,823,616**
Long-term Debt						
Bonds (less reacquired)	660,910	279,200	295,000	6,127,093	0	1,589,700
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	19	15	199	0	0
(less) Unamortized Discount on Long-term Debt	1,560	860	2,396	66,907	0	21,542
Other Long-term Debt	34,373	0	182,000	2,081,614	130,000	300,000
Total Long-term Debt	**693,723**	**278,359**	**474,620**	**8,141,998**	**130,000**	**1,868,158**
Total Capitalization	**1,499,979**	**652,266**	**1,129,364**	**14,361,533**	**138,834**	**3,691,774**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	2,665	0	431,402	0	78,213
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	1,500	2,600	0	55,222	678	0
Accumulated Provision for Pensions and Benefits	764	0	0	455,207	3,121	0
Accumulated Miscellaneous Operating Provisions	0	0	0	501,816	0	29,053
Accumulated Provision for Rate Refunds	176	0	0	0	0	0
Total Other Noncurrent Liabilities	**2,440**	**5,265**	**0**	**1,443,647**	**3,798**	**107,265**
Current and Accrued Liabilities						
Notes Payable	55,000	23,400	14,985	7,150	16,100	238,766
Accounts Payable	31,287	42,509	53,900	344,940	12,265	107,640
Payables to Associated Companies	10,075	0	0	12,762	10,209	1,065
Taxes Accrued	12,781	7,775	12,963	200,981	2,726	32,345
Interest Accrued	14,531	8,477	9,408	182,669	457	38,387
Dividends Declared	257	790	0	102,585	3,280	23,389
Tax Collections Payable	422	390	1,089	1,110	103	2,077
Other Current and Accrued Liabilities	12,241	14,811	22,377	276,429	0	89,063
Total Current and Accrued Liabilities	**136,593**	**98,151**	**114,722**	**1,128,625**	**45,140**	**532,732**
Deferred Credits						
Customer Advances for Construction	28,138	3,509	1,106	308	0	4,297
Accumulated Deferred Investment Tax Credits	71,593	26,178	55,595	715,307	0	230,927
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	35,716	62,248	122,334	695,255	0	1,243
Unamortized Gain on Reacquired Debt	81	0	0	0	0	0
Accumulated Deferred Income Taxes	431,194	176,651	328,626	5,652,169	0	1,584,727
Other Deferred Credits	37,477	21,023	16,749	42,337	2,823	48,210
Total Deferred Credits	**604,198**	**289,609**	**524,410**	**7,105,376**	**2,823**	**1,869,404**
Total Liabilities and Other Credits	**2,243,211**	**1,045,292**	**1,768,496**	**24,039,180**	**190,595**	**6,201,175**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Electric Utility Plant						
Electric Utility Plant	16,309	161,972	629,378	186,290	4,076,901	2,332,194
Electric Construction Work in Progress	0	7,806	1,441	17,566	74,923	187,190
Total Electric Utility Plant	**16,309**	**169,778**	**630,818**	**203,856**	**4,151,824**	**2,519,384**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	7,082	111,496	198,554	132,547	1,632,715	881,561
Net Electric Utility Plant (less nuclear fuel)	**9,226**	**58,282**	**432,264**	**71,309**	**2,519,109**	**1,637,823**
Nuclear Fuel	0	0	0	0	91,540	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	1,284	0
Net Nuclear Fuel	**0**	**0**	**0**	**0**	**90,257**	**0**
Other Utility Plant	3,270	0	0	0	0	105,511
Other Utility Construction Work in Progress	0	0	0	0	0	3,819
Total Other Utility Plant	**3,270**	**0**	**0**	**0**	**0**	**109,331**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	2,097	0	0	0	0	35,382
Net Other Utility Plant	**1,173**	**0**	**0**	**0**	**0**	**73,949**
All Utility Plant	19,579	161,972	629,378	186,290	4,168,441	2,437,705
All Utility Plant Construction Work in Progress	0	7,806	1,441	17,566	74,923	191,010
Total All Utility Plant	**19,579**	**169,778**	**630,818**	**203,856**	**4,243,364**	**2,628,715**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	9,179	111,496	198,554	132,547	1,633,998	916,943
Net All Utility Plant	**10,399**	**58,282**	**432,264**	**71,309**	**2,609,366**	**1,711,772**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	1,873	0	0	18,486	2,419
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	0	0	0	90,840	43
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	95	0	0	0	24,859	436
Special Funds	0	0	6	0	341,641	0
Total Other Property and Investments	**95**	**1,873**	**6**	**0**	**475,825**	**2,898**
Current and Accrued Assets						
Cash	46	0	7	84	2,263	7,249
Special Deposits	0	0	0	0	419	1,125
Working Funds	1	0	-2,788	106	7,181	587
Temporary Cash Investments	44	0	0	22,820	0	0
Notes and Accounts Receivable (net)	583	120	185	47	80,250	50,836
Receivable from Associated Companies	54	10,171	38,051	15,444	60,643	39,041
Materials and Supplies	254	1,057	4,167	2,525	59,897	55,205
Allowances	0	0	0	0	0	437
Prepayments	86	87	452	759	8,217	2,311
Miscellaneous Current and Accrued Assets	0	0	0	0	53,405	0
Total Current and Accrued Assets	**1,068**	**11,435**	**40,075**	**41,786**	**272,274**	**156,792**
Deferred Debits						
Unamortized Debt Expense	3	0	1,910	67	3,779	7,530
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	0	0
Other Regulatory Assets	0	0	58,301	611	623,211	94,465
Preliminary Survey and Investigation Charges	0	0	0	0	2	465
Clearing Accounts	0	0	0	163	111	150
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	2,533
Unamortized Loss on Reacquired Debt	0	0	533	0	18,472	20,047
Accumulated Deferred Income Taxes	-183	500	136,989	2,225	258,133	0
Other Deferred Debits	115	-3	9,856	-3	45,870	3,726
Total Deferred Debits	**-64**	**497**	**207,588**	**3,083**	**949,578**	**128,918**
Total Assets and Other Debits	**11,498**	**72,087**	**679,933**	**116,158**	**4,307,043**	**2,000,380**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Proprietary Capital						
Common Stock Issued	2,000	1,000	1,000	27,000	56,584	324,537
Preferred Stock Issued	0	0	0	20,000	187,000	51,899
Capital Stock Subscribed, Liability and Premium	0	0	0	0	4,481	1,363
Other Paid-in Capital	0	51,987	47,735	0	730,030	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	0	0	0
Retained Earnings	4,351	70	4,268	19,337	200,864	399,853
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	20,172	10
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**6,351**	**53,058**	**53,003**	**66,337**	**1,199,132**	**777,661**
Long-term Debt						
Bonds (less reacquired)	0	0	0	0	571,053	655,200
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	0	0	2	-1,079
(less) Unamortized Discount on Long-term Debt	0	0	1,660	273	7,145	0
Other Long-term Debt	3,063	0	110,000	20,000	505,978	0
Total Long-term Debt	**3,063**	**0**	**108,340**	**19,727**	**1,069,888**	**654,121**
Total Capitalization	**9,413**	**53,058**	**161,343**	**86,064**	**2,269,019**	**1,431,781**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	2,019	0	113,585	0
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	0	0	90	8,582	0
Accumulated Provision for Pensions and Benefits	145	0	0	22	3,343	0
Accumulated Miscellaneous Operating Provisions	0	4,865	0	0	256,511	0
Accumulated Provision for Rate Refunds	0	0	0	0	288	0
Total Other Noncurrent Liabilities	**145**	**4,865**	**2,019**	**112**	**382,309**	**0**
Current and Accrued Liabilities						
Notes Payable	485	0	7,200	0	50,600	26,400
Accounts Payable	1,092	2,689	4,914	2,233	40,414	66,342
Payables to Associated Companies	0	2,425	1,804	5,448	23,220	0
Taxes Accrued	-187	2,543	3,649	8,288	63,644	16,787
Interest Accrued	72	0	2,955	76	19,436	14,859
Dividends Declared	0	0	0	275	2,890	20,835
Tax Collections Payable	4	0	0	8	3,306	3,241
Other Current and Accrued Liabilities	133	0	10,946	910	120,398	40,021
Total Current and Accrued Liabilities	**1,599**	**7,656**	**31,467**	**17,238**	**323,908**	**188,484**
Deferred Credits						
Customer Advances for Construction	0	0	0	0	3,102	0
Accumulated Deferred Investment Tax Credits	148	1,428	80,471	2,444	171,688	53,762
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	0	68,074	4,171	168,854	535
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	193	4,705	125,472	6,128	783,899	282,062
Other Deferred Credits	0	375	211,089	0	204,262	43,756
Total Deferred Credits	**340**	**6,508**	**485,105**	**12,743**	**1,331,806**	**380,114**
Total Liabilities and Other Credits	**11,498**	**72,087**	**679,933**	**116,158**	**4,307,043**	**2,000,380**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Electric Utility Plant						
Electric Utility Plant	3,680,276	3,789,784	876,137	811,502	1,247,756	1,796,577
Electric Construction Work in Progress	104,469	163,761	105,671	6,495	28,986	51,368
Total Electric Utility Plant	**3,784,745**	**3,953,545**	**981,808**	**817,997**	**1,276,742**	**1,847,946**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,527,174	1,550,297	404,556	356,752	501,639	792,135
Net Electric Utility Plant (less nuclear fuel)	**2,257,571**	**2,403,249**	**577,252**	**461,245**	**775,103**	**1,055,810**
Nuclear Fuel	0	0	0	0	180,720	49,731
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	149,618	0
Net Nuclear Fuel	**0**	**0**	**0**	**0**	**31,103**	**49,731**
Other Utility Plant	1,376,968	0	146,405	61,447	312,389	244,120
Other Utility Construction Work in Progress	108,684	0	6,645	452	22,330	17,169
Total Other Utility Plant	**1,485,652**	**0**	**153,049**	**61,899**	**334,719**	**261,289**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	635,654	0	52,366	22,464	136,854	88,753
Net Other Utility Plant	**849,999**	**0**	**100,684**	**39,436**	**197,865**	**172,536**
All Utility Plant	5,057,244	3,789,784	1,022,542	872,949	1,740,865	2,090,429
All Utility Plant Construction Work in Progress	213,153	163,761	112,316	6,947	51,316	68,537
Total All Utility Plant	**5,270,397**	**3,953,545**	**1,134,858**	**879,896**	**1,792,181**	**2,158,966**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	2,162,828	1,550,297	456,922	379,216	788,110	880,888
Net All Utility Plant	**3,107,569**	**2,403,249**	**677,936**	**500,681**	**1,004,070**	**1,278,077**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	9,101	5,156	1,234	23	468	862
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	3,107	10,705	31,550	996	154,117	359
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	8,930	22,308	964	148	19,013	3,080
Special Funds	755	0	32,543	0	49,892	33,982
Total Other Property and Investments	**21,893**	**38,169**	**66,292**	**1,166**	**223,490**	**38,283**
Current and Accrued Assets						
Cash	10,086	6,242	1,792	-236	4,198	1,968
Special Deposits	728	11,190	0	84	62	40
Working Funds	149	99	235	767	2,122	167
Temporary Cash Investments	9,103	0	0	1,025	0	0
Notes and Accounts Receivable (net)	100,207	-16,182	26,499	22,350	41,498	17,430
Receivable from Associated Companies	26,355	117,892	21,365	20,562	9,347	16,572
Materials and Supplies	136,699	29,363	25,086	8,867	15,819	26,699
Allowances	0	2,695	0	0	0	0
Prepayments	3,969	2,340	1,856	4,421	16,418	29,503
Miscellaneous Current and Accrued Assets	281	48,212	565	783	27,186	13,891
Total Current and Accrued Assets	**287,577**	**201,851**	**77,399**	**58,622**	**116,650**	**106,270**
Deferred Debits						
Unamortized Debt Expense	3,348	9,125	2,327	1,218	2,414	2,235
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	41	0	3,890
Other Regulatory Assets	189,970	235,803	18,238	37,956	127,750	242,634
Preliminary Survey and Investigation Charges	2,242	156	76	18	16	7,287
Clearing Accounts	-3,086	444	34	-41	113	19
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	42	0	0	0	0	0
Unamortized Loss on Reacquired Debt	53,792	36,998	6,621	4,898	10,644	6,160
Accumulated Deferred Income Taxes	185,980	15,575	0	6,197	42,977	61,098
Other Deferred Debits	11,490	32,476	19,256	18,086	19,457	1,611
Total Deferred Debits	**443,779**	**330,578**	**46,552**	**68,374**	**203,372**	**324,933**
Total Assets and Other Debits	**3,860,818**	**2,973,847**	**868,178**	**628,843**	**1,547,582**	**1,747,564**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Proprietary Capital						
Common Stock Issued	859,488	539	102,798	33,475	273,277	33,427
Preferred Stock Issued	154,019	187,929	19,605	38,069	50,000	18,320
Capital Stock Subscribed, Liability and Premium	254	856	0	98,456	0	154,826
Other Paid-in Capital	11,923	388,453	0	4,681	18,388	124,216
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	2,054	0	0
(less) Capital Stock Expense	470	0	0	1,264	2,879	0
Retained Earnings	139,826	493,103	203,420	55,656	168,424	197,139
Unappropriated Undistributed Subsidiary Earnings	5,912	0	14,995	237	54,117	19
(less) Reacquired Capital Stock	0	0	24,540	0	94	0
Total Proprietary Capital	**1,170,953**	**1,070,880**	**316,278**	**227,257**	**561,233**	**527,947**
Long-term Debt						
Bonds (less reacquired)	253,043	317,819	296,210	206,175	373,028	483,196
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	206	0	9	0	0	2
(less) Unamortized Discount on Long-term Debt	3,962	9,732	860	3,258	1,005	2,654
Other Long-term Debt	839,250	630,243	1,000	0	0	0
Total Long-term Debt	**1,088,537**	**938,330**	**296,359**	**202,917**	**372,023**	**480,544**
Total Capitalization	**2,259,490**	**2,009,210**	**612,637**	**430,174**	**933,256**	**1,008,491**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	0	115	0	35,346
Accumulated Provision for Property Insurance	0	0	0	0	2,224	500
Accumulated Provision for Injuries and Damages	2,538	3,539	1,692	1,028	1,004	1,018
Accumulated Provision for Pensions and Benefits	0	46,895	0	3,643	14,424	718
Accumulated Miscellaneous Operating Provisions	2,860	3,146	0	0	18,123	11,439
Accumulated Provision for Rate Refunds	21	0	0	0	0	0
Total Other Noncurrent Liabilities	**5,420**	**53,580**	**1,692**	**4,786**	**35,776**	**49,021**
Current and Accrued Liabilities						
Notes Payable	249,200	139,400	22,070	35,600	67,500	37,000
Accounts Payable	142,314	202,369	34,871	16,768	33,412	66,028
Payables to Associated Companies	4,975	54,205	0	0	-30	21,188
Taxes Accrued	49,015	30,784	8,687	13,776	26,240	47,188
Interest Accrued	12,237	25,686	4,591	2,930	5,144	9,439
Dividends Declared	44,758	0	125	599	911	229
Tax Collections Payable	4,157	4,370	924	604	872	1,633
Other Current and Accrued Liabilities	26,422	43,222	49,237	10,944	25,231	53,104
Total Current and Accrued Liabilities	**533,078**	**500,036**	**120,505**	**81,220**	**159,280**	**235,809**
Deferred Credits						
Customer Advances for Construction	16,458	1,552	834	234	2,790	2,386
Accumulated Deferred Investment Tax Credits	121,822	60,461	24,702	19,069	39,194	39,801
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	59,361	1,378	4,052	0	23,400	41,096
Unamortized Gain on Reacquired Debt	0	84	0	0	0	0
Accumulated Deferred Income Taxes	762,131	340,314	92,039	88,175	273,291	302,443
Other Deferred Credits	103,058	7,232	11,717	5,184	80,595	68,517
Total Deferred Credits	**1,062,830**	**411,021**	**133,344**	**112,662**	**419,270**	**454,243**
Total Liabilities and Other Credits	**3,860,818**	**2,973,847**	**868,178**	**628,843**	**1,547,582**	**1,747,564**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Electric Utility Plant						
Electric Utility Plant	2,309,723	3,388,650	1,831,858	832,421	2,238,926	2,084,334
Electric Construction Work in Progress	44,563	32,874	34,946	15,002	104,385	31,301
Total Electric Utility Plant	**2,354,286**	**3,421,525**	**1,866,804**	**847,423**	**2,343,311**	**2,115,635**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	976,528	833,953	714,499	255,495	933,394	737,664
Net Electric Utility Plant (less nuclear fuel)	**1,377,758**	**2,587,572**	**1,152,305**	**591,928**	**1,409,917**	**1,377,972**
Nuclear Fuel	0	106,883	0	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	66,994	0	0	0	0
Net Nuclear Fuel	**0**	**39,890**	**0**	**0**	**0**	**0**
Other Utility Plant	419,317	1,755	736,939	0	0	416,398
Other Utility Construction Work in Progress	5,372	0	17,469	0	0	3,721
Total Other Utility Plant	**424,689**	**1,755**	**754,407**	**0**	**0**	**420,120**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	161,358	0	241,814	0	0	144,198
Net Other Utility Plant	**263,331**	**1,755**	**512,593**	**0**	**0**	**275,922**
All Utility Plant	2,729,040	3,497,289	2,568,796	832,421	2,238,926	2,500,733
All Utility Plant Construction Work in Progress	49,935	32,874	52,415	15,002	104,385	35,023
Total All Utility Plant	**2,778,975**	**3,530,163**	**2,621,212**	**847,423**	**2,343,311**	**2,535,755**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,137,886	900,946	956,313	255,495	933,394	881,861
Net All Utility Plant	**1,641,089**	**2,629,217**	**1,664,899**	**591,928**	**1,409,917**	**1,653,894**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2,101	506	9	834	4,484	27
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	1,751	0	1,264,900	0	2,245	0
Noncurrent Portion of Allowances	0	0	0	0	14	0
Other Investments	246,871	4,709	4,376	5,690	733	52,793
Special Funds	0	23,290	0	9	5,882	0
Total Other Property and Investments	**250,723**	**28,505**	**1,269,285**	**6,533**	**13,359**	**52,821**
Current and Accrued Assets						
Cash	2,841	0	507	728	2,939	1,774
Special Deposits	0	0	40	126	25,447	0
Working Funds	41	47	123	26	87	87
Temporary Cash Investments	0	0	0	0	100	37,364
Notes and Accounts Receivable (net)	80,975	67,832	132,886	20,325	41,349	60,219
Receivable from Associated Companies	21,517	78,146	64,010	12,250	35,810	14,148
Materials and Supplies	30,827	30,921	70,446	9,615	20,081	68,653
Allowances	0	0	0	0	2,084	0
Prepayments	4,906	14,554	5,157	1,390	1,793	253
Miscellaneous Current and Accrued Assets	44,337	2,108	0	9,821	24,432	25,473
Total Current and Accrued Assets	**185,443**	**193,608**	**273,169**	**54,279**	**154,123**	**207,971**
Deferred Debits						
Unamortized Debt Expense	4,035	11,716	15,012	569	5,761	7,776
Extraordinary Property Losses	0	0	0	0	0	9,752
Unrecovered Plant and Regulatory Study Cost	2,254	0	0	0	0	0
Other Regulatory Assets	234,153	286,961	215,458	72,940	571	38,860
Preliminary Survey and Investigation Charges	3,761	0	0	4,324	55	2,300
Clearing Accounts	171	0	9	447	-65	199
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	36,951	16,061	15,448	767	12,324	15,704
Accumulated Deferred Income Taxes	0	150,147	25,310	21,379	49,167	76,594
Other Deferred Debits	84,913	341,950	19,315	5,708	15,329	16,173
Total Deferred Debits	**366,238**	**806,835**	**290,552**	**106,135**	**83,143**	**167,359**
Total Assets and Other Debits	**2,443,493**	**3,658,165**	**3,497,905**	**758,875**	**1,660,542**	**2,082,045**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Proprietary Capital						
Common Stock Issued	75,865	1,065,634	308,089	50,450	308,140	425,170
Preferred Stock Issued	91,779	0	174,858	0	40,000	118,000
Capital Stock Subscribed, Liability and Premium	174,275	0	199,834	0	0	0
Other Paid-in Capital	212,011	0	474,342	68,750	0	10
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	1,824	0	6,184	0	594	3,841
Retained Earnings	175,510	159,569	207,849	89,173	256,708	193,895
Unappropriated Undistributed Subsidiary Earnings	761	0	290,525	0	948	0
(less) Reacquired Capital Stock	0	0	0	0	0	40
Total Proprietary Capital	**728,377**	**1,225,203**	**1,649,312**	**208,373**	**605,201**	**733,195**
Long-term Debt						
Bonds (less reacquired)	735,501	703,923	658,920	254,436	495,830	662,800
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	13	0	53	96	62
(less) Unamortized Discount on Long-term Debt	3,701	3,943	1,884	906	0	0
Other Long-term Debt	127,991	299,426	0	0	106	0
Total Long-term Debt	**859,791**	**999,419**	**657,036**	**253,583**	**496,033**	**662,862**
Total Capitalization	**1,588,167**	**2,224,622**	**2,306,348**	**461,956**	**1,101,234**	**1,396,056**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	2,736	1,048	3,810	6,207	0	0
Accumulated Provision for Property Insurance	0	-1,122	-3,470	0	0	0
Accumulated Provision for Injuries and Damages	1,346	1,014	2,138	2,782	0	0
Accumulated Provision for Pensions and Benefits	0	1,104	0	130	13,357	9,414
Accumulated Miscellaneous Operating Provisions	145	6,757	9,197	2,330	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**4,227**	**8,800**	**11,674**	**11,449**	**13,357**	**9,414**
Current and Accrued Liabilities						
Notes Payable	57,000	50,000	258,280	55,150	76,300	0
Accounts Payable	56,952	28,082	68,735	11,119	48,697	108,295
Payables to Associated Companies	2,925	21,012	64,404	8,301	820	1,088
Taxes Accrued	64,206	15,736	56,905	6,256	9,422	8,247
Interest Accrued	18,788	8,274	18,877	5,793	7,328	13,394
Dividends Declared	0	0	33,855	0	188	19,567
Tax Collections Payable	3,401	3,635	6,036	1,301	3,023	1,077
Other Current and Accrued Liabilities	33,602	7,589	39,975	17,463	24,603	10,277
Total Current and Accrued Liabilities	**236,875**	**134,327**	**547,068**	**105,384**	**170,381**	**161,945**
Deferred Credits						
Customer Advances for Construction	4,898	2,448	3,883	248	1,513	8,621
Accumulated Deferred Investment Tax Credits	61,677	74,841	62,811	15,288	38,275	88,779
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	107,269	65,847	160,598	23,540	64,362	47,998
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	376,054	839,316	303,710	136,382	257,334	352,409
Other Deferred Credits	64,326	307,964	101,813	4,627	14,085	16,823
Total Deferred Credits	**614,224**	**1,290,415**	**632,815**	**180,085**	**375,570**	**514,629**
Total Liabilities and Other Credits	**2,443,493**	**3,658,165**	**3,497,905**	**758,875**	**1,660,542**	**2,082,045**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Electric Utility Plant						
Electric Utility Plant	179,097	1,275,710	5,007,594	470,560	2,733,801	274,830
Electric Construction Work in Progress	5,994	46,379	94,791	5,071	149,508	19,578
Total Electric Utility Plant	**185,091**	**1,322,089**	**5,102,385**	**475,630**	**2,883,309**	**294,408**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	59,640	410,410	1,600,510	265,729	1,026,751	75,667
Net Electric Utility Plant (less nuclear fuel)	**125,451**	**911,678**	**3,501,875**	**209,901**	**1,856,559**	**218,741**
Nuclear Fuel	0	0	50,658	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	0	0
Net Nuclear Fuel	**0**	**0**	**50,658**	**0**	**0**	**0**
Other Utility Plant	153,225	0	0	119,508	0	0
Other Utility Construction Work in Progress	2,644	0	0	2,213	0	0
Total Other Utility Plant	**155,869**	**0**	**0**	**121,721**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	44,472	0	0	53,847	0	0
Net Other Utility Plant	**111,397**	**0**	**0**	**67,875**	**0**	**0**
All Utility Plant	332,323	1,275,710	5,058,252	590,068	2,733,801	274,830
All Utility Plant Construction Work in Progress	8,638	46,379	94,791	7,284	149,508	19,578
Total All Utility Plant	**340,960**	**1,322,089**	**5,153,043**	**597,352**	**2,883,309**	**294,408**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	104,113	410,410	1,600,510	319,576	1,026,751	75,667
Net All Utility Plant	**236,848**	**911,678**	**3,552,533**	**277,776**	**1,856,559**	**218,741**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2	453	20,060	0	1,948	582
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	17,740	14,230	3,259	229	7,542
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	2	0	1,078	0	1,504	343
Special Funds	0	7,933	27,076	0	0	0
Total Other Property and Investments	**4**	**26,126**	**62,443**	**3,259**	**3,681**	**8,467**
Current and Accrued Assets						
Cash	1,067	1,979	0	764	514	1,901
Special Deposits	0	6	3,237	769	107	17
Working Funds	4	116	524	85	176	55
Temporary Cash Investments	0	0	28,718	4,710	606	0
Notes and Accounts Receivable (net)	33,892	11,161	71,407	29,304	48,402	18,890
Receivable from Associated Companies	2,290	10,252	9,827	5,975	67,412	549
Materials and Supplies	5,390	14,945	89,692	11,597	28,109	3,077
Allowances	0	-67	0	0	0	0
Prepayments	593	9,745	5,736	510	12,964	2,608
Miscellaneous Current and Accrued Assets	2,200	-5,072	81,725	16,700	10,629	8,611
Total Current and Accrued Assets	**45,436**	**43,066**	**290,866**	**70,414**	**168,919**	**35,709**
Deferred Debits						
Unamortized Debt Expense	352	2,615	11,226	396	5,262	921
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	9,366	0	0	35,465
Other Regulatory Assets	4,502	83,641	553,872	225,862	94,968	33,537
Preliminary Survey and Investigation Charges	0	217	0	0	57	8,954
Clearing Accounts	-99	-411	149	2,457	305	4,462
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	1,903	0
Unamortized Loss on Reacquired Debt	0	8,842	43,656	2,361	47,257	589
Accumulated Deferred Income Taxes	8,985	39,377	277,101	50,216	107,970	14,343
Other Deferred Debits	2,136	56,927	12,358	826	33,219	37,911
Total Deferred Debits	**15,876**	**191,208**	**907,727**	**282,120**	**290,942**	**136,182**
Total Assets and Other Debits	**298,163**	**1,172,078**	**4,813,570**	**633,568**	**2,320,100**	**399,099**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Proprietary Capital						
Common Stock Issued	8,780	45,440	1,088,900	67,735	135,660	35,926
Preferred Stock Issued	0	13,264	271,765	23,229	52,400	19,974
Capital Stock Subscribed, Liability and Premium	18,839	111,788	253	338	33	58,679
Other Paid-In Capital	0	1,281	45	2,091	245,040	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	4,764	64	0	0
(less) Capital Stock Expense	0	217	901	153	372	2,704
Retained Earnings	74,203	211,582	113,420	78,886	297,268	11,186
Unappropriated Undistributed Subsidiary Earnings	0	-167	0	0	155	2,571
(less) Reacquired Capital Stock	0	6,682	0	0	0	0
Total Proprietary Capital	**101,822**	**376,291**	**1,468,717**	**172,061**	**730,182**	**125,632**
Long-term Debt						
Bonds (less reacquired)	90,000	185,260	725,520	189,450	581,700	117,828
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	31	0	223	6	0	0
(less) Unamortized Discount on Long-term Debt	793	476	8,840	1,095	3,745	0
Other Long-term Debt	0	165,171	761,472	0	50,000	0
Total Long-term Debt	**89,238**	**349,955**	**1,478,375**	**188,360**	**627,955**	**117,828**
Total Capitalization	**191,060**	**726,246**	**2,947,091**	**360,421**	**1,358,137**	**243,461**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	1,310	16,238	0	13,997	0
Accumulated Provision for Property Insurance	0	1,789	814	15,911	0	0
Accumulated Provision for Injuries and Damages	210	3,978	7,350	1,410	0	0
Accumulated Provision for Pensions and Benefits	0	11,522	16,447	1,745	0	-535
Accumulated Miscellaneous Operating Provisions	0	0	29,605	-3	0	23
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**210**	**18,599**	**70,453**	**19,062**	**13,997**	**-513**
Current and Accrued Liabilities						
Notes Payable	14,500	28,977	19,200	0	0	27,000
Accounts Payable	6,048	42,454	96,711	22,218	38,020	15,517
Payables to Associated Companies	15,664	1	28,747	6,456	93,986	0
Taxes Accrued	2,876	3,261	-1,860	-17,843	12,342	943
Interest Accrued	2,123	8,298	42,987	5,242	17,175	3,650
Dividends Declared	0	0	5,489	372	866	2,766
Tax Collections Payable	704	1,012	4,337	1,226	153	34
Other Current and Accrued Liabilities	3,418	22,132	98,753	46,520	46,749	380
Total Current and Accrued Liabilities	**45,335**	**106,135**	**294,363**	**64,192**	**209,291**	**50,291**
Deferred Credits						
Customer Advances for Construction	1,260	449	14	1,215	3	806
Accumulated Deferred Investment Tax Credits	5,364	34,987	36,306	3,469	81,023	2,415
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	8,784	51,712	103,079	17,840	137,855	11,572
Unamortized Gain on Reacquired Debt	0	0	2,424	0	1,282	0
Accumulated Deferred Income Taxes	32,210	228,804	1,157,344	144,387	466,819	81,766
Other Deferred Credits	13,940	5,147	202,496	22,981	51,693	9,301
Total Deferred Credits	**61,558**	**321,098**	**1,501,662**	**189,893**	**738,675**	**105,861**
Total Liabilities and Other Credits	**298,163**	**1,172,078**	**4,813,570**	**633,568**	**2,320,100**	**399,099**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Electric Utility Plant						
Electric Utility Plant	1,556,218	23,099	80,474	401,092	5,952,573	1,898,312
Electric Construction Work in Progress	13,647	0	570	4,996	436,814	76,365
Total Electric Utility Plant	**1,569,865**	**23,099**	**81,045**	**406,088**	**6,389,387**	**1,974,677**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	501,182	20,463	35,381	192,293	1,975,631	673,460
Net Electric Utility Plant (less nuclear fuel)	**1,068,683**	**2,635**	**45,663**	**213,796**	**4,413,756**	**1,301,217**
Nuclear Fuel	10,292	0	0	478,548	896,489	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	8,110	0	0	437,523	762,477	0
Net Nuclear Fuel	**2,182**	**0**	**0**	**41,025**	**134,012**	**0**
Other Utility Plant	0	0	0	0	1,129,582	0
Other Utility Construction Work in Progress	0	0	0	0	69,216	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**1,198,797**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	329,741	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**869,056**	**0**
All Utility Plant	1,566,510	23,099	80,474	879,640	7,978,643	1,898,312
All Utility Plant Construction Work in Progress	13,647	0	570	4,996	506,030	76,365
Total All Utility Plant	**1,580,157**	**23,099**	**81,045**	**884,637**	**8,484,673**	**1,974,677**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	509,292	20,463	35,381	629,816	3,067,848	673,460
Net All Utility Plant	**1,070,865**	**2,635**	**45,663**	**254,821**	**5,416,825**	**1,301,217**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	7,713	0	287	0	6,032	3,326
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	50,959	0	8,723	0	383,644	62,995
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	121	0	3	0	106	306
Special Funds	2,705	0	0	204,517	75,212	0
Total Other Property and Investments	**61,498**	**0**	**9,014**	**204,517**	**464,994**	**66,628**
Current and Accrued Assets						
Cash	-5,657	33	2,278	-1,448	5,349	2,107
Special Deposits	27,867	0	744	380	58	243
Working Funds	20	0	7	32	976	89
Temporary Cash Investments	57,500	490	0	0	0	0
Notes and Accounts Receivable (net)	88,524	352	4,903	1,374	220,759	42,770
Receivable from Associated Companies	5,455	2,282	440	16,544	45,525	24,569
Materials and Supplies	13,026	0	919	12,546	166,570	27,758
Allowances	0	0	0	0	0	41
Prepayments	9,196	71	276	6,599	74,658	4,995
Miscellaneous Current and Accrued Assets	41,262	0	2,950	166	74,554	40,926
Total Current and Accrued Assets	**237,192**	**3,229**	**12,518**	**36,192**	**588,449**	**143,497**
Deferred Debits						
Unamortized Debt Expense	6,253	17	568	754	5,837	2,026
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	104,136	0	37,074	2,163	0	0
Other Regulatory Assets	498,517	212	15,239	25,356	798,698	88,758
Preliminary Survey and Investigation Charges	1,439	0	33	92	305	7,506
Clearing Accounts	0	0	69	0	117	64
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	339	0	0	0	5,800	0
Unamortized Loss on Reacquired Debt	22,852	1	381	152	22,533	8,344
Accumulated Deferred Income Taxes	80,949	74	0	27,694	263,341	54,214
Other Deferred Debits	8,355	468	1,573	2,160	58,629	11,494
Total Deferred Debits	**722,840**	**772**	**54,937**	**58,372**	**1,155,259**	**172,407**
Total Assets and Other Debits	**2,092,395**	**6,636**	**122,132**	**553,901**	**7,625,527**	**1,683,748**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Proprietary Capital						
Common Stock Issued	162,214	879	13,071	50,000	1,431,512	447,700
Preferred Stock Issued	145,571	0	0	19,800	550,185	62,778
Capital Stock Subscribed, Liability and Premium	280,787	0	12	71	157	64
Other Paid-in Capital	-3,405	0	43	17,753	-20,167	2,660
Installments Received on Capital Stock	0	0	0	0	-41	0
(less) Discount on Capital Stock	0	0	17	0	0	0
(less) Capital Stock Expense	1,756	0	34	434	6,251	0
Retained Earnings	44,098	0	35,646	104	1,137,551	207,294
Unappropriated Undistributed Subsidiary Earnings	9,384	0	4,241	0	175,105	428
(less) Reacquired Capital Stock	0	0	5,714	0	0	0
Total Proprietary Capital	**636,894**	**879**	**47,248**	**87,294**	**3,268,051**	**720,924**
Long-term Debt						
Bonds (less reacquired)	432,500	0	37,500	103,705	1,744,385	513,000
Advances from Associated Companies	670	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	0	0	26	12
(less) Unamortized Discount on Long-term Debt	2,007	0	0	0	17,619	5,463
Other Long-term Debt	224,179	2,590	0	129,826	544,550	97,200
Total Long-term Debt	**655,342**	**2,590**	**37,500**	**233,530**	**2,271,342**	**604,749**
Total Capitalization	**1,292,236**	**3,469**	**84,748**	**320,824**	**5,539,393**	**1,325,673**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	37,439	0	0	0	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	7,675	0	0	0	0	142
Accumulated Provision for Pensions and Benefits	33,062	0	2,001	0	129,772	3,406
Accumulated Miscellaneous Operating Provisions	9,301	0	0	17,084	45,836	2,601
Accumulated Provision for Rate Refunds	0	0	0	0	0	7,744
Total Other Noncurrent Liabilities	**87,477**	**0**	**2,001**	**17,084**	**175,607**	**13,894**
Current and Accrued Liabilities						
Notes Payable	8,000	0	0	1,710	63,700	0
Accounts Payable	73,412	2,415	2,494	13,165	160,881	40,155
Payables to Associated Companies	9,060	123	894	174	1,248	10,485
Taxes Accrued	-18,805	-8	-111	-190	16,996	15,439
Interest Accrued	14,087	15	1,021	1,461	50,779	9,195
Dividends Declared	9,927	26	744	2,165	66,012	1,097
Tax Collections Payable	769	0	15	0	11,784	772
Other Current and Accrued Liabilities	11,309	49	744	2,005	91,978	9,561
Total Current and Accrued Liabilities	**107,761**	**2,621**	**5,800**	**20,490**	**463,377**	**86,704**
Deferred Credits						
Customer Advances for Construction	3,091	0	179	0	2,623	3,739
Accumulated Deferred Investment Tax Credits	34,079	89	937	6,740	149,394	28,041
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	63,416	0	1,142	16,553	25,665	17,180
Unamortized Gain on Reacquired Debt	0	93	0	3,052	544	0
Accumulated Deferred Income Taxes	431,146	324	27,183	57,196	1,239,672	206,229
Other Deferred Credits	73,190	41	143	111,964	29,251	2,289
Total Deferred Credits	**604,922**	**547**	**29,583**	**195,504**	**1,447,149**	**257,478**
Total Liabilities and Other Credits	**2,092,395**	**6,636**	**122,132**	**553,901**	**7,625,527**	**1,683,748**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Electric Utility Plant						
Electric Utility Plant	3,915,028	143,144	405,122	494,357	221,516	60,013
Electric Construction Work in Progress	144,067	2,514	6,250	5,216	971	527
Total Electric Utility Plant	**4,059,094**	**145,658**	**411,372**	**499,573**	**222,487**	**60,539**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,317,913	51,083	135,305	142,710	71,091	21,857
Net Electric Utility Plant (less nuclear fuel)	**2,741,181**	**94,576**	**276,068**	**356,863**	**151,396**	**38,683**
Nuclear Fuel	291,836	0	18,500	0	0	213
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	236,239	0	15,032	0	0	90
Net Nuclear Fuel	**55,597**	**0**	**3,468**	**0**	**0**	**123**
Other Utility Plant	0	0	0	0	0	29,670
Other Utility Construction Work in Progress	0	0	0	0	0	64
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**29,734**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	5,144
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**24,589**
All Utility Plant	4,206,864	143,144	423,622	494,357	221,516	89,895
All Utility Plant Construction Work in Progress	144,067	2,514	6,250	5,216	971	591
Total All Utility Plant	**4,350,930**	**145,658**	**429,872**	**499,573**	**222,487**	**90,486**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,554,152	51,083	150,337	142,710	71,091	27,091
Net All Utility Plant	**2,796,778**	**94,576**	**279,535**	**356,863**	**151,396**	**63,395**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	956	2,203	9	642	96	14
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	38,476	9,164	3,801	653	366,577	351
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	33	214	377	498	50	11
Special Funds	88,115	0	1,045	809	0	0
Total Other Property and Investments	**127,581**	**11,580**	**5,232**	**2,603**	**366,724**	**377**
Current and Accrued Assets						
Cash	3,392	373	6	1,624	85	301
Special Deposits	0	0	0	0	0	0
Working Funds	172	2	7	12	17	2
Temporary Cash Investments	0	0	0	0	0	0
Notes and Accounts Receivable (net)	186,032	9,835	9,100	37,862	26,993	6,229
Receivable from Associated Companies	11,188	1,721	8,671	3,862	5,630	886
Materials and Supplies	59,754	577	1,408	4,152	1,277	695
Allowances	0	0	0	0	0	0
Prepayments	9,065	490	1,246	1,787	4,758	3,391
Miscellaneous Current and Accrued Assets	50,570	5,030	1,069	11,709	8,476	1,477
Total Current and Accrued Assets	**320,174**	**18,029**	**21,505**	**61,009**	**47,237**	**12,981**
Deferred Debits						
Unamortized Debt Expense	8,377	123	2,224	468	3,315	388
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	12,220	0	5,139	3,948	896	12,377
Other Regulatory Assets	280,928	11,230	14,287	50,218	3,955	0
Preliminary Survey and Investigation Charges	1,938	495	1,202	1,177	0	0
Clearing Accounts	0	0	7	0	0	174
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	44,160	28	518	526	16,693	0
Accumulated Deferred Income Taxes	54,561	3,938	1,014	8,851	4,471	293
Other Deferred Debits	85,265	1,648	258	202	3,481	21,601
Total Deferred Debits	**487,448**	**17,462**	**24,650**	**65,389**	**32,810**	**34,833**
Total Assets and Other Debits	**3,731,981**	**141,646**	**330,923**	**485,863**	**598,167**	**111,585**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Proprietary Capital						
Common Stock Issued	45,535	8,665	38,080	51,099	72,284	12,446
Preferred Stock Issued	219,000	0	0	0	30,000	2,578
Capital Stock Subscribed, Liability and Premium	627,584	27,953	8,321	97,112	5,825	10,183
Other Paid-in Capital	-1,126	0	0	0	37,017	-2
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	7,759	0	12	0	379	1,550
Retained Earnings	235,372	3,000	51,205	15,081	10,524	11,557
Unappropriated Undistributed Subsidiary Earnings	11,632	4,167	442	270	95,050	0
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**1,130,239**	**43,784**	**98,036**	**163,562**	**250,320**	**35,212**
Long-term Debt						
Bonds (less reacquired)	15,000	0	89,560	0	265,000	0
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	7	8	0	0	0
(less) Unamortized Discount on Long-term Debt	2,158	0	745	78	776	0
Other Long-term Debt	1,190,000	42,180	0	158,947	0	34,000
Total Long-term Debt	**1,202,842**	**42,187**	**88,823**	**158,869**	**264,224**	**34,000**
Total Capitalization	**2,333,081**	**85,971**	**186,859**	**322,431**	**514,544**	**69,212**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	13,258	0	0	3,228
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	0	0	0	0	0
Accumulated Provision for Pensions and Benefits	0	0	0	0	0	0
Accumulated Miscellaneous Operating Provisions	12,254	0	209	0	0	0
Accumulated Provision for Rate Refunds	20,573	842	0	1,038	0	0
Total Other Noncurrent Liabilities	**32,828**	**842**	**13,467**	**1,038**	**0**	**3,228**
Current and Accrued Liabilities						
Notes Payable	214,415	2,175	11,325	6,400	0	4,841
Accounts Payable	132,243	8,401	14,790	31,927	1,492	3,281
Payables to Associated Companies	2,140	4,762	11,282	7,916	38,025	503
Taxes Accrued	14,020	2,051	977	3,783	725	-233
Interest Accrued	24,337	994	1,503	3,966	5,270	453
Dividends Declared	23,533	0	0	0	0	890
Tax Collections Payable	2,164	38	67	0	6	6
Other Current and Accrued Liabilities	73,246	1,878	3,203	9,285	2,755	1,765
Total Current and Accrued Liabilities	**486,098**	**20,299**	**43,147**	**63,277**	**48,273**	**11,506**
Deferred Credits						
Customer Advances for Construction	1,239	230	0	2,743	0	441
Accumulated Deferred Investment Tax Credits	67,048	2,035	12,658	7,994	4,546	1,139
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	43,358	3,724	0	3,720	5,818	0
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	525,747	16,903	69,790	59,023	21,233	20,044
Other Deferred Credits	242,583	11,643	5,003	25,637	3,752	6,015
Total Deferred Credits	**879,974**	**34,535**	**87,450**	**99,117**	**35,350**	**27,639**
Total Liabilities and Other Credits	**3,731,981**	**141,646**	**330,923**	**485,863**	**598,167**	**111,585**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Electric Utility Plant						
Electric Utility Plant	1,437	86,462	1,346,824	546,282	221,836	2,805,668
Electric Construction Work in Progress	3	7,272	22,086	5,788	0	312,986
Total Electric Utility Plant	**1,441**	**93,734**	**1,368,910**	**552,070**	**221,836**	**3,118,654**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	878	37,286	373,501	147,995	35,017	1,257,548
Net Electric Utility Plant (less nuclear fuel)	**563**	**56,447**	**995,410**	**404,075**	**186,819**	**1,861,106**
Nuclear Fuel	0	0	0	15,038	0	55,758
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	9,156	0	42,444
Net Nuclear Fuel	**0**	**0**	**0**	**5,882**	**0**	**13,314**
Other Utility Plant	0	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	1,437	86,462	1,346,824	561,321	221,836	2,861,426
All Utility Plant Construction Work in Progress	3	7,272	22,086	5,788	0	312,986
Total All Utility Plant	**1,441**	**93,734**	**1,368,910**	**567,109**	**221,836**	**3,174,412**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	878	37,286	373,501	157,151	35,017	1,299,992
Net All Utility Plant	**563**	**56,447**	**995,410**	**409,957**	**186,819**	**1,874,420**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	3,479	5,344	2,610	0	7,042
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	261	0	13,488	5	46,349
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	0	2	62	0	0	21
Special Funds	0	0	1,200	0	0	15,917
Total Other Property and Investments	**0**	**3,741**	**6,606**	**16,098**	**5**	**69,329**
Current and Accrued Assets						
Cash	98	12	1,119	-2,140	29	251
Special Deposits	0	0	1,381	0	0	1,825
Working Funds	0	1	106	7	0	126
Temporary Cash Investments	0	0	0	13,296	0	0
Notes and Accounts Receivable (net)	185	3,760	143,514	2,262	46	57,264
Receivable from Associated Companies	2,450	13,634	6,588	59,756	3,868	245,232
Materials and Supplies	0	2,308	11,524	2,023	3,636	25,781
Allowances	0	0	0	0	0	0
Prepayments	0	116	20,202	7,605	110	31,905
Miscellaneous Current and Accrued Assets	0	16	43,277	153	18	3,466
Total Current and Accrued Assets	**2,733**	**19,848**	**227,711**	**82,961**	**7,708**	**365,849**
Deferred Debits						
Unamortized Debt Expense	0	1,052	830	31	890	4,382
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	20,227	0	7,373
Other Regulatory Assets	-10	2,776	42,250	38,377	6,024	245,198
Preliminary Survey and Investigation Charges	0	0	586	614	0	1,791
Clearing Accounts	0	21	0	0	0	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	0	0	8,848	0	0	34,883
Accumulated Deferred Income Taxes	38	4,131	60,944	10,776	3,504	149,870
Other Deferred Debits	9	327	1,002	1,243	2,301	828
Total Deferred Debits	**37**	**8,307**	**114,460**	**71,267**	**12,719**	**444,305**
Total Assets and Other Debits	**3,333**	**88,343**	**1,344,186**	**580,284**	**207,252**	**2,753,902**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Proprietary Capital						
Common Stock Issued	485	2,400	59,953	68,600	4,000	128,998
Preferred Stock Issued	0	0	50,000	1,500	0	60,516
Capital Stock Subscribed, Liability and Premium	0	0	46,037	0	36,000	86,829
Other Paid-In Capital	0	6,000	141,309	29,528	16,385	288,000
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	175	0	0	0
(less) Capital Stock Expense	0	0	0	0	0	0
Retained Earnings	-648	13,577	136,911	91,158	10,976	360,357
Unappropriated Undistributed Subsidiary Earnings	0	-655	0	3,892	0	12,406
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**-163**	**21,321**	**434,036**	**194,678**	**67,361**	**937,106**
Long-term Debt						
Bonds (less reacquired)	0	0	0	171,899	0	698,350
Advances from Associated Companies	424	0	0	0	105,450	0
Unamortized Premium on Long-term Debt	0	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	0	0	1,370	0	0	2,884
Other Long-term Debt	0	38,300	302,000	0	0	0
Total Long-term Debt	**424**	**38,300**	**300,630**	**171,899**	**105,450**	**695,466**
Total Capitalization	**261**	**59,621**	**734,667**	**366,577**	**172,811**	**1,632,572**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	1,197	0	0	73,431
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	1,032	0	0	0	0
Accumulated Provision for Pensions and Benefits	0	124	0	0	0	0
Accumulated Miscellaneous Operating Provisions	0	916	0	511	0	2,191
Accumulated Provision for Rate Refunds	0	0	0	7,330	0	536
Total Other Noncurrent Liabilities	**0**	**2,072**	**1,197**	**7,841**	**0**	**76,157**
Current and Accrued Liabilities						
Notes Payable	0	0	73,170	0	0	129,000
Accounts Payable	0	1,537	24,991	23,087	123	110,485
Payables to Associated Companies	2,294	2,545	165,727	3,175	1,005	85,664
Taxes Accrued	651	1,991	-11,574	686	-211	-2,672
Interest Accrued	0	201	7,945	5,347	401	9,914
Dividends Declared	0	0	13,968	0	4,000	0
Tax Collections Payable	0	-1	35	0	0	188
Other Current and Accrued Liabilities	12	1,490	32,117	6,270	475	10,866
Total Current and Accrued Liabilities	**2,957**	**7,764**	**306,378**	**38,564**	**5,793**	**343,444**
Deferred Credits						
Customer Advances for Construction	0	0	7,080	0	0	0
Accumulated Deferred Investment Tax Credits	26	3,084	18,816	14,238	3,429	59,014
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	21	0	19,424	0	0
Unamortized Gain on Reacquired Debt	0	0	3	0	0	0
Accumulated Deferred Income Taxes	89	15,781	237,857	113,669	25,219	513,942
Other Deferred Credits	0	0	38,188	19,969	0	128,773
Total Deferred Credits	**115**	**18,887**	**301,945**	**167,301**	**28,648**	**701,730**
Total Liabilities and Other Credits	**3,333**	**88,343**	**1,344,186**	**580,284**	**207,252**	**2,753,902**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Electric Utility Plant						
Electric Utility Plant	1,214,326	5,216,780	13,019,066	67,764	154,747	1,159,568
Electric Construction Work in Progress	19,187	163,263	104,431	0	9,446	21,437
Total Electric Utility Plant	**1,233,512**	**5,380,043**	**13,123,497**	**67,764**	**164,192**	**1,181,005**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	425,018	2,283,650	4,477,906	25,405	66,885	448,113
Net Electric Utility Plant (less nuclear fuel)	**808,494**	**3,096,393**	**8,645,591**	**42,359**	**97,307**	**732,892**
Nuclear Fuel	198,267	239,612	193,411	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	193,719	226,732	0	0	0	0
Net Nuclear Fuel	**4,549**	**12,880**	**193,411**	**0**	**0**	**0**
Other Utility Plant	0	2,096,910	69,813	0	0	0
Other Utility Construction Work in Progress	0	74,108	0	0	0	0
Total Other Utility Plant	**0**	**2,171,018**	**69,813**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	1,082,308	29,233	0	0	0
Net Other Utility Plant	**0**	**1,088,710**	**40,580**	**0**	**0**	**0**
All Utility Plant	1,412,593	7,553,302	13,282,290	67,764	154,747	1,159,568
All Utility Plant Construction Work in Progress	19,187	237,371	104,431	0	9,446	21,437
Total All Utility Plant	**1,431,780**	**7,790,673**	**13,386,721**	**67,764**	**164,192**	**1,181,005**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	618,737	3,592,690	4,507,140	25,405	66,885	448,113
Net All Utility Plant	**813,043**	**4,197,983**	**8,879,581**	**42,359**	**97,307**	**732,892**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	3,616	27,841	7,463	14	310	12,990
Investments in Associated Companies	0	328,778	0	0	0	72,394
Investments in Subsidiary Companies	14,927	250,276	25,454	0	0	249,109
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	325	4,083	850	408	0	214,064
Special Funds	56,123	226,806	76,915	3	0	459
Total Other Property and Investments	**74,991**	**837,784**	**110,682**	**426**	**310**	**549,016**
Current and Accrued Assets						
Cash	35	4,970	1,823	199	1,205	3,845
Special Deposits	16	1	1,269	0	0	809
Working Funds	54	252	277	2	30	233
Temporary Cash Investments	0	28,152	0	0	4	1,980
Notes and Accounts Receivable (net)	35,300	-85,044	150,919	2,657	5,982	31,937
Receivable from Associated Companies	11,531	61,939	136,331	10	410	62,374
Materials and Supplies	3,283	309,376	153,187	1,037	2,098	11,290
Allowances	0	0	0	0	0	0
Prepayments	8,261	12,292	10,274	14	329	9,981
Miscellaneous Current and Accrued Assets	17,335	312,195	75,782	1,464	3,200	12,911
Total Current and Accrued Assets	**75,835**	**644,134**	**529,861**	**5,384**	**13,256**	**135,360**
Deferred Debits						
Unamortized Debt Expense	1,733	6,403	41,943	48	448	4,721
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	16,800	146,922	0	0	0	0
Other Regulatory Assets	134,556	952,036	1,547,199	1,240	229	35,828
Preliminary Survey and Investigation Charges	0	0	408	0	73	2,161
Clearing Accounts	10	383	323	0	6	144
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	15,690	20,957	123,319	0	317	9,119
Accumulated Deferred Income Taxes	9,497	698,986	514,132	2,188	5,509	72,347
Other Deferred Debits	21,063	7,898	108,966	2,900	1,839	25,604
Total Deferred Debits	**199,349**	**1,831,585**	**2,336,290**	**6,376**	**8,420**	**149,923**
Total Assets and Other Debits	**1,163,218**	**7,511,485**	**11,856,414**	**54,545**	**119,293**	**1,567,192**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Proprietary Capital						
Common Stock Issued	26,812	841,088	1,448,634	703	13,264	371,495
Preferred Stock Issued	93,175	356,343	390,547	0	576	48,547
Capital Stock Subscribed, Liability and Premium	9,724	385,196	545,825	1,720	8,512	0
Other Paid-in Capital	143,652	145,737	0	7,831	45	-77,169
Installments Received on Capital Stock	0	28	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	3,694	25,280	57,724	0	0	0
Retained Earnings	104,698	59,744	1,377,242	7,396	15,534	158,347
Unappropriated Undistributed Subsidiary Earnings	6,888	20,146	1,840	0	0	109,007
(less) Reacquired Capital Stock	0	0	0	445	0	-9
Total Proprietary Capital	**381,255**	**1,783,002**	**3,706,363**	**17,205**	**37,931**	**610,235**
Long-term Debt						
Bonds (less reacquired)	294,050	1,341,732	3,453,036	13,220	39,000	407,705
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	15	1,012	0	0	0	0
(less) Unamortized Discount on Long-term Debt	1,135	10,630	711	0	0	1,426
Other Long-term Debt	53,588	585,984	354,585	0	529	13,966
Total Long-term Debt	**346,518**	**1,918,098**	**3,806,910**	**13,220**	**39,529**	**420,245**
Total Capitalization	**727,774**	**3,701,101**	**7,513,273**	**30,425**	**77,460**	**1,030,480**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	23,852	103,376	126,076	2,918	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	3,694	15,041	0	0	0	1,800
Accumulated Provision for Pensions and Benefits	4,241	525,771	37,143	0	2,204	2,427
Accumulated Miscellaneous Operating Provisions	7,747	0	9,315	0	0	780
Accumulated Provision for Rate Refunds	1,431	22,676	39,391	0	0	6,357
Total Other Noncurrent Liabilities	**40,966**	**666,864**	**211,926**	**2,918**	**2,204**	**11,364**
Current and Accrued Liabilities						
Notes Payable	0	336,400	39,488	4,495	0	53,443
Accounts Payable	17,473	157,386	141,886	1,916	4,998	23,108
Payables to Associated Companies	20,274	64,622	9,620	33	31	60,447
Taxes Accrued	4,951	200,890	34,512	2,035	5,561	33,320
Interest Accrued	6,702	36,741	59,133	336	820	9,768
Dividends Declared	1,210	6,913	82,012	343	5	800
Tax Collections Payable	34	15,792	3,396	0	-59	579
Other Current and Accrued Liabilities	19,919	307,465	371,595	400	2,816	9,048
Total Current and Accrued Liabilities	**70,564**	**1,126,209**	**741,642**	**9,557**	**14,172**	**190,513**
Deferred Credits						
Customer Advances for Construction	454	27,520	19,216	265	878	652
Accumulated Deferred Investment Tax Credits	27,822	143,465	346,379	1,010	3,108	33,681
Deferred Gains from Disposition of Utility Plant	0	329	0	0	0	0
Other Regulatory Liabilities	28,586	226,252	391,955	1,576	5,666	64,871
Unamortized Gain on Reacquired Debt	10	0	0	0	0	0
Accumulated Deferred Income Taxes	263,527	1,133,562	2,553,604	5,298	10,263	205,254
Other Deferred Credits	3,515	486,184	78,418	3,497	5,543	30,376
Total Deferred Credits	**323,914**	**2,017,312**	**3,389,573**	**11,646**	**25,458**	**334,835**
Total Liabilities and Other Credits	**1,163,218**	**7,511,485**	**11,856,414**	**54,545**	**119,293**	**1,567,192**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Electric Utility Plant						
Electric Utility Plant	5,433,015	698,437	1,475,322	1,385,032	3,378,762	606,497
Electric Construction Work in Progress	102,636	10,485	67,119	44,838	46,547	45,315
Total Electric Utility Plant	**5,535,651**	**708,922**	**1,542,441**	**1,429,870**	**3,425,310**	**651,812**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	2,441,391	276,379	582,514	477,098	751,717	209,343
Net Electric Utility Plant (less nuclear fuel)	**3,094,260**	**432,543**	**959,928**	**952,772**	**2,673,592**	**442,469**
Nuclear Fuel	797,097	0	0	0	73,048	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	718,690	0	0	0	0	0
Net Nuclear Fuel	**78,408**	**0**	**0**	**0**	**73,048**	**0**
Other Utility Plant	646,353	0	0	0	0	4,863
Other Utility Construction Work in Progress	37,131	0	0	0	0	3
Total Other Utility Plant	**683,484**	**0**	**0**	**0**	**0**	**4,866**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	260,613	0	0	0	0	1,500
Net Other Utility Plant	**422,870**	**0**	**0**	**0**	**0**	**3,367**
All Utility Plant	6,876,465	698,437	1,475,322	1,385,032	3,451,810	611,360
All Utility Plant Construction Work in Progress	139,767	10,485	67,119	44,838	46,547	45,318
Total All Utility Plant	**7,016,232**	**708,922**	**1,542,441**	**1,429,870**	**3,498,358**	**656,678**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	3,420,694	276,379	582,514	477,098	751,717	210,843
Net All Utility Plant	**3,595,538**	**432,543**	**959,928**	**952,772**	**2,746,640**	**445,835**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	25,441	708	5,602	3,321	0	6
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	606,256	23,197	5,531	0	0	0
Noncurrent Portion of Allowances	0	0	0	21	0	0
Other Investments	18,196	18,411	20	0	0	115
Special Funds	145,427	5,428	0	32	30,359	0
Total Other Property and Investments	**795,320**	**47,743**	**11,153**	**3,374**	**30,359**	**121**
Current and Accrued Assets						
Cash	10,363	459	4,929	1,163	0	586
Special Deposits	250	181	7,021	62	208	33
Working Funds	294	51	151	154	144	376
Temporary Cash Investments	749	0	4,242	0	84,214	2,400
Notes and Accounts Receivable (net)	230,614	15,275	46,645	17,895	3,412	13,490
Receivable from Associated Companies	90,954	5,794	9,736	22,943	12,939	3,853
Materials and Supplies	109,905	8,177	20,642	21,958	71,991	9,117
Allowances	0	0	0	3,322	0	0
Prepayments	11,233	1,084	1,234	5,779	3,151	708
Miscellaneous Current and Accrued Assets	82,638	4,291	42,279	20,275	1,824	5,051
Total Current and Accrued Assets	**537,000**	**35,313**	**136,880**	**93,551**	**177,883**	**35,615**
Deferred Debits						
Unamortized Debt Expense	8,655	1,454	890	1,358	13,983	4,171
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	343	0	107	0	0
Other Regulatory Assets	278,838	1,947	521,609	53,723	659,878	23,657
Preliminary Survey and Investigation Charges	-17	151	0	776	0	27
Clearing Accounts	1,910	-28	1,193	0	744	5
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	554	0	0
Unamortized Loss on Reacquired Debt	42,210	3,721	10,488	9,571	54,577	8,996
Accumulated Deferred Income Taxes	316,111	23,480	43,275	47,590	283,351	22,525
Other Deferred Debits	78,069	4,396	15,128	2,536	-18,247	1,785
Total Deferred Debits	**725,776**	**35,463**	**592,585**	**116,215**	**994,286**	**61,167**
Total Assets and Other Debits	**5,653,635**	**551,061**	**1,700,546**	**1,165,912**	**3,949,169**	**542,738**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Proprietary Capital						
Common Stock Issued	167,305	55,901	199,326	37,691	789,350	13,942
Preferred Stock Issued	240,000	38,831	89,651	74,414	0	32,902
Capital Stock Subscribed, Liability and Premium	549,698	30,667	196	372	0	108,097
Other Paid-In Capital	-3,352	0	25	179,362	7	880
Installments Received on Capital Stock	-1	0	0	0	0	577
(less) Discount on Capital Stock	0	0	1,595	0	0	0
(less) Capital Stock Expense	0	332	388	3,875	0	3,499
Retained Earnings	943,107	84,959	232,011	148,954	85,681	53,783
Unappropriated Undistributed Subsidiary Earnings	238,168	5,454	0	-751	0	0
(less) Reacquired Capital Stock	2,990	0	0	0	0	0
Total Proprietary Capital	**2,131,935**	**215,479**	**519,226**	**436,167**	**875,038**	**206,682**
Long-term Debt						
Bonds (less reacquired)	1,012,800	139,091	497,000	255,227	635,319	185,316
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	137	0	19	0	0	0
(less) Unamortized Discount on Long-term Debt	4,414	733	3,731	3,195	8,614	339
Other Long-term Debt	261,446	2,200	47,910	95,689	916,600	90
Total Long-term Debt	**1,269,969**	**140,558**	**541,198**	**347,721**	**1,543,305**	**185,067**
Total Capitalization	**3,401,904**	**356,037**	**1,060,424**	**783,887**	**2,418,343**	**391,749**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	552	0	18,688	0
Accumulated Provision for Property Insurance	0	857	3,779	10,905	0	0
Accumulated Provision for Injuries and Damages	0	577	568	2,699	0	1,069
Accumulated Provision for Pensions and Benefits	30,409	6,811	3,953	28,332	1,425	0
Accumulated Miscellaneous Operating Provisions	39,702	0	684	0	12,917	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**70,111**	**8,245**	**9,535**	**41,936**	**33,030**	**1,069**
Current and Accrued Liabilities						
Notes Payable	234,779	2,900	30,032	0	0	16,030
Accounts Payable	228,861	14,617	30,173	29,318	23,348	10,437
Payables to Associated Companies	8,030	0	2,350	3,337	32,272	0
Taxes Accrued	174,619	13,673	20,821	31,657	16,162	1,558
Interest Accrued	22,515	3,440	20,377	4,427	40,796	3,414
Dividends Declared	47,283	0	1,626	1,225	0	0
Tax Collections Payable	8,591	996	784	1,827	639	307
Other Current and Accrued Liabilities	15,052	1,310	59,083	13,422	47,155	2,980
Total Current and Accrued Liabilities	**739,730**	**36,936**	**165,247**	**85,212**	**160,372**	**34,726**
Deferred Credits						
Customer Advances for Construction	1,439	0	1,755	363	0	165
Accumulated Deferred Investment Tax Credits	149,182	22,003	8,642	31,228	110,584	10,741
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	182,769	15,057	31,524	47,378	162,715	20,683
Unamortized Gain on Reacquired Debt	0	48	0	0	0	0
Accumulated Deferred Income Taxes	1,040,145	111,271	392,078	171,686	1,029,852	78,754
Other Deferred Credits	68,355	1,466	31,341	4,223	34,272	4,851
Total Deferred Credits	**1,441,890**	**149,844**	**465,340**	**254,877**	**1,337,424**	**115,194**
Total Liabilities and Other Credits	**5,653,635**	**551,061**	**1,700,546**	**1,165,912**	**3,949,169**	**542,738**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Electric Utility Plant						
Electric Utility Plant	3,330,478	269,283	7,617,681	1,289,234	1,501,432	1,920,527
Electric Construction Work in Progress	57,294	4,815	122,632	11,046	73,455	159,167
Total Electric Utility Plant	**3,387,772**	**274,099**	**7,740,313**	**1,300,280**	**1,574,887**	**2,079,694**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,092,436	131,462	2,676,920	474,436	463,275	495,691
Net Electric Utility Plant (less nuclear fuel)	**2,295,336**	**142,636**	**5,063,393**	**825,844**	**1,111,612**	**1,584,003**
Nuclear Fuel	107,579	0	653,005	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	66,773	0	509,342	0	0	0
Net Nuclear Fuel	**40,806**	**0**	**143,663**	**0**	**0**	**0**
Other Utility Plant	0	9,403	161,727	1,011,003	423,260	0
Other Utility Construction Work in Progress	0	136	1,367	10,027	6,723	0
Total Other Utility Plant	**0**	**9,539**	**163,095**	**1,021,030**	**429,983**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	3,927	49,299	383,310	150,348	0
Net Other Utility Plant	**0**	**5,612**	**113,796**	**637,720**	**279,635**	**0**
All Utility Plant	3,438,057	278,687	8,432,414	2,300,237	1,924,692	1,920,527
All Utility Plant Construction Work in Progress	57,294	4,951	123,999	21,074	80,178	159,167
Total All Utility Plant	**3,495,351**	**283,638**	**8,556,413**	**2,321,310**	**2,004,870**	**2,079,694**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,159,209	135,389	3,235,561	857,746	613,623	495,691
Net All Utility Plant	**2,336,142**	**148,248**	**5,320,852**	**1,463,565**	**1,391,247**	**1,584,003**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2,953	44	1,550	8,983	994	163
Investments in Associated Companies	0	500	0	240	0	0
Investments in Subsidiary Companies	36,626	0	-2,265	273,179	358,081	13,028
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	1,108	1,846	93	28,035	58,177	8,237
Special Funds	25,769	0	69,473	61	1,437	0
Total Other Property and Investments	**66,456**	**2,390**	**68,852**	**310,497**	**418,689**	**21,427**
Current and Accrued Assets						
Cash	-8,974	37	1,058	-10,057	10,702	-19,588
Special Deposits	0	0	4,582	81	6	175
Working Funds	153	371	452	512	182	33
Temporary Cash Investments	8,894	990	0	5,100	0	0
Notes and Accounts Receivable (net)	15,484	10,510	169,891	12,528	64,884	51,258
Receivable from Associated Companies	16,789	3,831	60,085	135,659	26,515	11,434
Materials and Supplies	44,952	6,144	107,234	81,493	24,134	25,223
Allowances	'0	0	0	0	0	0
Prepayments	5,138	401	11,758	35,543	6,054	9,657
Miscellaneous Current and Accrued Assets	29,430	12	71,376	70,009	24,734	25,845
Total Current and Accrued Assets	**111,867**	**22,295**	**426,436**	**330,866**	**157,211**	**104,037**
Deferred Debits						
Unamortized Debt Expense	5,567	410	12,047	10,477	2,403	12,602
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	125	0	-1,710
Other Regulatory Assets	180,453	13,395	754,638	13,182	251,647	3,596
Preliminary Survey and Investigation Charges	0	174	0	1,152	819	20
Clearing Accounts	216	103	2,119	-138	-241	2,331
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	48	0	0
Unamortized Loss on Reacquired Debt	9,672	983	37,385	11,845	13,077	14,714
Accumulated Deferred Income Taxes	1,444	1,797	156,256	4,606	55,728	36,944
Other Deferred Debits	4,023	11,553	2,372	87,547	53,972	109,748
Total Deferred Debits	**201,375**	**28,415**	**964,817**	**128,844**	**377,404**	**178,245**
Total Assets and Other Debits	**2,715,840**	**201,348**	**6,780,957**	**2,233,772**	**2,344,551**	**1,887,711**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Proprietary Capital						
Common Stock Issued	449,697	33,816	510,834	44,827	669,135	48,587
Preferred Stock Issued	90,596	0	219,173	25,000	101,984	42,064
Capital Stock Subscribed, Liability and Premium	165	0	712,547	780,789	0	568,290
Other Paid-in Capital	23	380	5,122	-2	2,442	24
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	938	0
(less) Capital Stock Expense	1,924	0	0	6,851	130	4,135
Retained Earnings	442,543	60,708	1,046,547	72,957	17,684	132,083
Unappropriated Undistributed Subsidiary Earnings	-15,805	0	-5,781	21,380	268,050	-12,483
(less) Reacquired Capital Stock	0	17,313	215	6,601	0	0
Total Proprietary Capital	**965,295**	**77,592**	**2,488,227**	**931,499**	**1,058,227**	**774,430**
Long-term Debt						
Bonds (less reacquired)	780,518	28,100	1,407,000	23,000	422,205	427,602
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	45	0	0	11
(less) Unamortized Discount on Long-term Debt	0	0	10,179	0	4,389	55
Other Long-term Debt	0	25,000	376,585	747,295	169,844	184,741
Total Long-term Debt	**780,518**	**53,100**	**1,773,451**	**770,295**	**587,660**	**612,298**
Total Capitalization	**1,745,813**	**130,692**	**4,261,678**	**1,701,793**	**1,645,888**	**1,386,729**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	2,593	2,527	88,038	4,395	582	100,273
Accumulated Provision for Property Insurance	0	0	0	29	1,875	0
Accumulated Provision for Injuries and Damages	930	0	13,068	2,234	3,972	0
Accumulated Provision for Pensions and Benefits	14,241	0	0	1,582	8,854	6,091
Accumulated Miscellaneous Operating Provisions	6,827	0	19,109	1,105	129	-618
Accumulated Provision for Rate Refunds	0	0	0	2,338	0	0
Total Other Noncurrent Liabilities	**24,590**	**2,527**	**120,215**	**11,682**	**15,412**	**105,746**
Current and Accrued Liabilities						
Notes Payable	31,000	6,300	0	182,353	90,029	0
Accounts Payable	80,830	10,017	74,105	42,307	18,745	44,037
Payables to Associated Companies	1,261	0	0	0	37,679	0
Taxes Accrued	24,622	838	53,435	61,116	31,762	2,493
Interest Accrued	10,822	1,526	55,909	17,968	11,591	6,239
Dividends Declared	423	0	3,301	0	23,249	1,183
Tax Collections Payable	1,653	84	4,213	5,998	233	54
Other Current and Accrued Liabilities	19,768	1,542	97,110	47,783	18,141	92,272
Total Current and Accrued Liabilities	**170,379**	**20,308**	**288,073**	**357,526**	**231,428**	**146,278**
Deferred Credits						
Customer Advances for Construction	5,236	3	6,871	11,104	6,980	34,896
Accumulated Deferred Investment Tax Credits	82,840	5,323	172,705	20,988	48,729	33,924
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	7,985	230,341	13,811	10,330	63
Unamortized Gain on Reacquired Debt	34	0	0	0	355	37
Accumulated Deferred Income Taxes	644,139	28,984	1,534,069	81,474	334,834	144,152
Other Deferred Credits	42,809	5,527	167,005	35,393	50,596	35,887
Total Deferred Credits	**775,057**	**47,822**	**2,110,991**	**162,770**	**451,823**	**248,958**
Total Liabilities and Other Credits	**2,715,840**	**201,348**	**6,780,957**	**2,233,772**	**2,344,551**	**1,887,711**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Electric Utility Plant						
Electric Utility Plant	1,351,275	99,997	91,168	177,532	685,223	1,155,880
Electric Construction Work in Progress	50,790	1,311	0	0	3,704	17,781
Total Electric Utility Plant	**1,402,065**	**101,308**	**91,168**	**177,532**	**688,928**	**1,173,661**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	407,476	96	38,032	23,186	75,176	474,193
Net Electric Utility Plant (less nuclear fuel)	**994,590**	**101,213**	**53,136**	**154,346**	**613,752**	**699,468**
Nuclear Fuel	0	10,556	0	0	29,122	11,630
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	2,118	0	0	9,326	9,382
Net Nuclear Fuel	**0**	**8,438**	**0**	**0**	**19,796**	**2,248**
Other Utility Plant	409,666	0	0	0	0	0
Other Utility Construction Work in Progress	24,103	0	0	0	0	0
Total Other Utility Plant	**433,768**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	96,880	0	0	0	0	0
Net Other Utility Plant	**336,888**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	1,760,941	110,554	91,168	177,532	714,345	1,167,510
All Utility Plant Construction Work in Progress	74,893	1,311	0	0	3,704	17,781
Total All Utility Plant	**1,835,834**	**111,865**	**91,168**	**177,532**	**718,050**	**1,185,291**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	504,356	2,214	38,032	23,186	84,501	483,575
Net All Utility Plant	**1,331,478**	**109,651**	**53,136**	**154,346**	**633,548**	**701,716**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2,145	0	0	0	0	278
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	0	0	5	0	19,551
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	1,318	0	0	0	84,378	116
Special Funds	652	3,290	0	0	10,342	1,814
Total Other Property and Investments	**4,115**	**3,290**	**0**	**5**	**94,720**	**21,760**
Current and Accrued Assets						
Cash	-3,347	-993	10	17	2,508	281
Special Deposits	0	0	0	0	5,659	26
Working Funds	74	0	0	0	0	15
Temporary Cash Investments	0	23,211	0	0	0	0
Notes and Accounts Receivable (net)	37,197	2,598	0	21	0	75,861
Receivable from Associated Companies	12,611	0	326	966	41,231	56,118
Materials and Supplies	19,253	4,846	153	346	10,036	20,426
Allowances	0	0	0	0	0	0
Prepayments	2,445	2,976	25	75	2,149	10,321
Miscellaneous Current and Accrued Assets	36,585	0	1	8	0	47,055
Total Current and Accrued Assets	**104,818**	**32,637**	**515**	**1,432**	**61,582**	**210,103**
Deferred Debits						
Unamortized Debt Expense	10,444	0	464	593	4,834	17,064
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	884	0	0	0	0	0
Other Regulatory Assets	95,420	0	0	5,601	166,598	1,146,049
Preliminary Survey and Investigation Charges	31	87	0	0	0	165
Clearing Accounts	-92	0	0	0	0	3,147
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	20,631	0	0	0	0	2,499
Accumulated Deferred Income Taxes	35,395	0	3,239	2,514	6,440	317,238
Other Deferred Debits	25,836	0	0	1,569	795	887,224
Total Deferred Debits	**188,548**	**87**	**3,703**	**10,276**	**178,668**	**2,373,385**
Total Assets and Other Debits	**1,628,958**	**145,666**	**57,354**	**166,060**	**968,517**	**3,306,964**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Proprietary Capital						
Common Stock Issued	4	80	1	115	1	1
Preferred Stock Issued	100,315	0	0	0	0	125,000
Capital Stock Subscribed, Liability and Premium	190,491	0	164	22,885	160,999	424,999
Other Paid-in Capital	256,615	88,030	3,960	18,949	0	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	0	0	3,215
Retained Earnings	84,167	182	196	1,785	59,237	122,881
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	2,153
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**631,592**	**88,292**	**4,321**	**43,734**	**220,237**	**671,818**
Long-term Debt						
Bonds (less reacquired)	254,826	0	0	0	355,000	342,500
Advances from Associated Companies	0	0	0	65,600	0	0
Unamortized Premium on Long-term Debt	1	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	988	0	0	0	0	0
Other Long-term Debt	267,378	0	34,736	0	205,000	657,485
Total Long-term Debt	**521,216**	**0**	**34,736**	**65,600**	**560,000**	**999,985**
Total Capitalization	**1,152,808**	**88,292**	**39,057**	**109,334**	**780,237**	**1,671,803**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	0	30,389	0	4,452
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	1,514	0	0	0	0	2,274
Accumulated Provision for Pensions and Benefits	6,243	0	0	0	0	7,062
Accumulated Miscellaneous Operating Provisions	0	49,249	0	0	3,553	847,418
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**7,758**	**49,249**	**0**	**30,389**	**3,553**	**861,206**
Current and Accrued Liabilities						
Notes Payable	41,500	0	0	2,000	0	0
Accounts Payable	41,022	1,469	33	136	4,073	42,992
Payables to Associated Companies	641	0	276	1,180	-1,464	20,301
Taxes Accrued	8,347	0	89	296	1,439	1,342
Interest Accrued	7,771	0	131	249	18,288	10,496
Dividends Declared	13,000	0	347	0	0	0
Tax Collections Payable	1,629	0	0	0	0	-31
Other Current and Accrued Liabilities	8,649	6,072	105	1,736	1,174	94,841
Total Current and Accrued Liabilities	**122,560**	**7,541**	**980**	**5,598**	**23,509**	**169,941**
Deferred Credits						
Customer Advances for Construction	40,739	0	0	0	0	119
Accumulated Deferred Investment Tax Credits	45,739	0	4,606	1,958	0	5,614
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	47,117	0	1,368	0	33,284	204,249
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	193,721	94	11,344	18,760	126,691	382,280
Other Deferred Credits	18,517	489	0	0	1,244	11,750
Total Deferred Credits	**345,833**	**583**	**17,318**	**20,739**	**161,219**	**604,013**
Total Liabilities and Other Credits	**1,628,958**	**145,666**	**57,354**	**166,060**	**968,517**	**3,306,964**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Electric Utility Plant						
Electric Utility Plant	2,359,629	4,142,833	12,322,916	143,788	1,784,488	1,114,574
Electric Construction Work in Progress	110,077	136,884	715,062	2,919	95,469	40,855
Total Electric Utility Plant	**2,469,706**	**4,279,717**	**13,037,978**	**146,707**	**1,879,957**	**1,155,430**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	725,999	1,499,405	4,072,330	39,897	634,039	398,280
Net Electric Utility Plant (less nuclear fuel)	**1,743,707**	**2,780,312**	**8,965,648**	**106,810**	**1,245,918**	**757,150**
Nuclear Fuel	38,216	101,501	873,006	0	68,902	31,525
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	1,369	691,941	0	35,333	23,655
Net Nuclear Fuel	**38,216**	**100,132**	**181,065**	**0**	**33,569**	**7,870**
Other Utility Plant	0	0	2,863,364	0	593,303	212,482
Other Utility Construction Work in Progress	0	0	26,444	0	22,129	17,397
Total Other Utility Plant	**0**	**0**	**2,889,808**	**0**	**615,432**	**229,878**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	1,100,277	0	228,461	63,825
Net Other Utility Plant	**0**	**0**	**1,789,531**	**0**	**386,971**	**166,053**
All Utility Plant	2,397,845	4,244,334	16,059,286	143,788	2,446,692	1,358,581
All Utility Plant Construction Work in Progress	110,077	136,884	741,506	2,919	117,598	58,252
Total All Utility Plant	**2,507,922**	**4,381,218**	**16,800,792**	**146,707**	**2,564,290**	**1,416,833**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	725,999	1,500,773	5,864,548	39,897	897,832	485,760
Net All Utility Plant	**1,781,923**	**2,880,445**	**10,936,244**	**106,810**	**1,666,458**	**931,073**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	1,286	1,122	32,624	16	3,580	954
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	3,620	0	45,556	9,322	24,666	10,465
Noncurrent Portion of Allowances	6,489	0	0	0	0	0
Other Investments	9	5,776	24,429	3	0	1,027
Special Funds	52,541	166,438	233,022	0	28,416	4,503
Total Other Property and Investments	**63,945**	**173,335**	**335,630**	**9,341**	**56,662**	**16,949**
Current and Accrued Assets						
Cash	3,398	0	7,361	380	21,334	2,372
Special Deposits	1	86,609	6,129	6	346	6
Working Funds	14,474	1,041	19,440	0	164	646
Temporary Cash Investments	15	0	0	9,436	73,341	161
Notes and Accounts Receivable (net)	63,556	136,521	537,966	11,670	110,729	46,933
Receivable from Associated Companies	24,580	18,563	65,525	3,373	36,045	15,229
Materials and Supplies	24,720	95,937	355,434	4,924	45,833	18,745
Allowances	0	0	0	0	0	0
Prepayments	11,311	42,139	27,559	4,630	6,065	11,278
Miscellaneous Current and Accrued Assets	44,075	62,138	207,405	3,914	2,719	16,978
Total Current and Accrued Assets	**186,130**	**442,947**	**1,226,819**	**38,334**	**296,575**	**112,350**
Deferred Debits						
Unamortized Debt Expense	5,857	7,161	13,516	506	9,797	6,527
Extraordinary Property Losses	0	88,811	0	4,062	0	0
Unrecovered Plant and Regulatory Study Cost	9,302	104,451	166,629	0	0	0
Other Regulatory Assets	311,366	453,612	1,203,465	29,556	71,660	163,255
Preliminary Survey and Investigation Charges	2,902	464	2,302	24	426	766
Clearing Accounts	-378	0	0	0	57	243
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	169	0	-1,880
Unamortized Loss on Reacquired Debt	32,227	37,132	118,826	359	7,360	4,545
Accumulated Deferred Income Taxes	36,822	115,103	314,007	8,318	305,348	58,628
Other Deferred Debits	13,248	5,887	516,285	571	89,458	8,178
Total Deferred Debits	**411,344**	**812,621**	**2,335,031**	**43,564**	**484,105**	**240,262**
Total Assets and Other Debits	**2,443,342**	**4,309,349**	**14,833,724**	**198,049**	**2,503,801**	**1,300,634**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Proprietary Capital						
Common Stock Issued	54,963	153,713	2,536,381	11,200	208,870	86,192
Preferred Stock Issued	201,500	187,500	534,994	0	76,975	81,030
Capital Stock Subscribed, Liability and Premium	231,081	241	557	0	711,384	59,232
Other Paid-in Capital	262,749	435,715	560,460	0	-221,935	217,973
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	2,300	0	0	20	20,907	6,774
Retained Earnings	249,767	772,241	1,294,424	84,508	-43,596	75,491
Unappropriated Undistributed Subsidiary Earnings	0	0	-2,223	-678	-2,410	3,793
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**997,760**	**1,549,410**	**4,924,593**	**95,010**	**708,381**	**516,938**
Long-term Debt						
Bonds (less reacquired)	767,164	1,216,696	4,997,645	42,000	862,725	202,200
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	132	64	2	0	17	0
(less) Unamortized Discount on Long-term Debt	4,007	3,953	46,020	94	952	964
Other Long-term Debt	1,841	117,450	0	0	38,805	186,812
Total Long-term Debt	**765,130**	**1,330,257**	**4,951,627**	**41,906**	**900,595**	**388,048**
Total Capitalization	**1,762,890**	**2,879,667**	**9,876,219**	**136,917**	**1,608,975**	**904,986**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	41,102	4,362	53,111	0	0	0
Accumulated Provision for Property Insurance	450	1,500	0	0	0	0
Accumulated Provision for Injuries and Damages	1,308	15,474	0	123	2,528	2,848
Accumulated Provision for Pensions and Benefits	5,755	23,408	0	3,311	13,862	4,602
Accumulated Miscellaneous Operating Provisions	6,075	24,772	56,149	0	5,745	2,351
Accumulated Provision for Rate Refunds	0	786	21,953	704	0	0
Total Other Noncurrent Liabilities	**54,689**	**70,302**	**131,213**	**4,138**	**22,135**	**9,800**
Current and Accrued Liabilities						
Notes Payable	8,600	110,500	308,070	0	0	3,000
Accounts Payable	23,324	117,618	327,701	119	95,260	28,832
Payables to Associated Companies	11,055	34,283	22,922	9,715	29,729	1,939
Taxes Accrued	3,478	13,564	36,963	4,828	8,707	1,441
Interest Accrued	19,048	29,765	96,007	1,652	12,831	5,328
Dividends Declared	24,681	3,699	1,181	0	1,538	10,246
Tax Collections Payable	449	751	2,464	0	6,271	287
Other Current and Accrued Liabilities	99,614	155,080	269,452	6,565	35,091	13,091
Total Current and Accrued Liabilities	**190,249**	**465,261**	**1,064,760**	**22,879**	**189,427**	**64,163**
Deferred Credits						
Customer Advances for Construction	1,779	6,344	1,787	146	63,012	860
Accumulated Deferred Investment Tax Credits	51,646	72,928	389,721	2,459	71,564	31,254
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	41,732	359,381	4,127	64,877	72,134
Unamortized Gain on Reacquired Debt	0	1,201	0	0	842	0
Accumulated Deferred Income Taxes	375,378	598,843	2,767,311	27,353	373,875	206,887
Other Deferred Credits	6,710	173,072	243,332	30	109,094	10,550
Total Deferred Credits	**435,513**	**894,119**	**3,761,532**	**34,116**	**683,264**	**321,685**
Total Liabilities and Other Credits	**2,443,342**	**4,309,349**	**14,833,724**	**198,049**	**2,503,801**	**1,300,634**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Electric Utility Plant						
Electric Utility Plant	10,944,874	3,657,178	9,430	4,862,323	8,249,260	800,954
Electric Construction Work in Progress	244,078	73,819	105	103,438	352,730	35,580
Total Electric Utility Plant	**11,188,953**	**3,730,997**	**9,534**	**4,965,761**	**8,601,990**	**836,534**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	3,156,481	1,278,687	7,562	1,460,836	2,696,619	263,999
Net Electric Utility Plant (less nuclear fuel)	**8,032,472**	**2,452,310**	**1,973**	**3,504,924**	**5,905,371**	**572,535**
Nuclear Fuel	506,536	23,251	0	61,376	510,636	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	414,123	7,431	0	45,353	408,490	0
Net Nuclear Fuel	**92,413**	**15,819**	**0**	**16,023**	**102,145**	**0**
Other Utility Plant	2,950,384	1,226,333	1,847	558,295	1,201,061	253,274
Other Utility Construction Work in Progress	145,551	56,005	0	44,546	125,004	10,826
Total Other Utility Plant	**3,095,935**	**1,282,338**	**1,847**	**602,841**	**1,326,065**	**264,100**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	672,165	252,877	1,425	144,537	325,036	93,053
Net Other Utility Plant	**2,423,771**	**1,029,462**	**422**	**458,304**	**1,001,029**	**171,047**
All Utility Plant	14,401,794	4,906,762	11,277	5,481,994	9,960,956	1,054,228
All Utility Plant Construction Work in Progress	389,629	129,824	105	147,983	477,734	46,406
Total All Utility Plant	**14,791,424**	**5,036,586**	**11,382**	**5,629,978**	**10,438,691**	**1,100,634**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	4,242,768	1,538,995	8,987	1,650,726	3,430,145	357,052
Net All Utility Plant	**10,548,656**	**3,497,591**	**2,395**	**3,979,252**	**7,008,545**	**743,582**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	1,140	2,522	61	7,088	9,670	31
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	19,844	2,857	0	42,636	260,865	111,910
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	8,000	1,149	0	15	123	3
Special Funds	114,553	18,269	0	8,479	97,903	0
Total Other Property and Investments	**143,537**	**24,797**	**61**	**58,217**	**368,561**	**111,944**
Current and Accrued Assets						
Cash	15,700	-8,013	0	2,249	40,673	2,349
Special Deposits	1,396	27,614	0	7,591	104	0
Working Funds	4,647	326	0	5,277	-2,987	101
Temporary Cash Investments	217,878	193,138	0	12,551	1,766	0
Notes and Accounts Receivable (net)	490,121	255,998	18	86,690	293,510	47,824
Receivable from Associated Companies	50,883	37,826	28	29,722	38,856	17,278
Materials and Supplies	280,442	143,224	0	68,001	180,324	23,399
Allowances	0	0	0	0	0	0
Prepayments	56,249	4,460	43	29,692	70,181	23,307
Miscellaneous Current and Accrued Assets	1,824	196,852	0	57,626	205,219	39,382
Total Current and Accrued Assets	**1,119,140**	**851,425**	**89**	**299,398**	**827,646**	**153,639**
Deferred Debits						
Unamortized Debt Expense	138,428	257,168	0	26,015	153,047	4,663
Extraordinary Property Losses	0	0	0	0	0	6,077
Unrecovered Plant and Regulatory Study Cost	21,007	3,483,490	0	29,509	17,467	0
Other Regulatory Assets	1,863,019	4,058,118	0	704,553	1,450,156	125,991
Preliminary Survey and Investigation Charges	4,605	0	0	5,762	6,050	733
Clearing Accounts	2,012	0	0	-11	36	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	1,014	539	0	-5,379	-6,884	-674
Unamortized Loss on Reacquired Debt	0	0	0	88,429	193	4,907
Accumulated Deferred Income Taxes	319,054	951,766	0	148,899	560,960	25,823
Other Deferred Debits	4,417	91,785	0	15,140	-35,899	10,336
Total Deferred Debits	**2,353,557**	**8,842,866**	**0**	**1,012,917**	**2,145,126**	**177,856**
Total Assets and Other Debits	**14,164,890**	**13,216,680**	**2,544**	**5,349,784**	**10,349,878**	**1,187,021**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Proprietary Capital						
Common Stock Issued	587,263	592,083	700	476,686	144,311	68,265
Preferred Stock Issued	640,310	713,107	0	265,500	558,200	47,427
Capital Stock Subscribed, Liability and Premium	876,649	1,100,927	0	823,169	1,484,406	133,595
Other Paid-In Capital	0	130	1,308	29,443	334,004	0
Installments Received on Capital Stock	0	183	0	0	0	0
(less) Discount on Capital Stock	0,	0	0	0	0	0
(less) Capital Stock Expense	38,926	52,174	0	11,008	21,195	6,090
Retained Earnings	3,888,282	754,099	140	353,978	389,139	100,852
Unappropriated Undistributed Subsidiary Earnings	-272	-1,620	0	-7,431	149,193	82,806
(less) Reacquired Capital Stock	0	0	0	0	1,250	0
Total Proprietary Capital	**5,953,306**	**3,106,735**	**2,148**	**1,930,336**	**3,036,808**	**426,855**
Long-term Debt						
Bonds (less reacquired)	177,890	2,051,000	0	1,054,000	2,611,305	40,000
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	6	38	0	150	1,396	10
(less) Unamortized Discount on Long-term Debt	28,332	17,316	0	10,067	14,037	463
Other Long-term Debt	3,891,790	3,136,675	0	576,000	732,867	289,025
Total Long-term Debt	**4,041,353**	**5,170,397**	**0**	**1,620,083**	**3,331,531**	**328,572**
Total Capitalization	**9,994,660**	**8,277,132**	**2,148**	**3,550,419**	**6,368,339**	**755,427**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	47,805	0	0	11,601	39,757	275
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	44,436	17,867	0	2,941	0	4,590
Accumulated Provision for Pensions and Benefits	0	453,016	0	0	0	42,774
Accumulated Miscellaneous Operating Provisions	28,125	32,738	0	0	0	-258
Accumulated Provision for Rate Refunds	2,481	0	0	0	0	9,533
Total Other Noncurrent Liabilities	**122,847**	**503,622**	**0**	**14,541**	**39,757**	**56,914**
Current and Accrued Liabilities						
Notes Payable	0	0	0	151,900	416,750	37,210
Accounts Payable	199,659	163,673	0	105,086	320,948	63,384
Payables to Associated Companies	0	0	0	495	65,465	383
Taxes Accrued	9,895	58,133	98	12,414	12,462	-2,731
Interest Accrued	84,544	149,929	0	25,091	63,697	6,852
Dividends Declared	8,887	57,367	0	4,554	0	725
Tax Collections Payable	3,608	7,619	0	2,427	5,437	15
Other Current and Accrued Liabilities	567,081	138,957	4	73,686	372,870	59,093
Total Current and Accrued Liabilities	**873,673**	**575,679**	**101**	**375,652**	**1,257,629**	**164,931**
Deferred Credits						
Customer Advances for Construction	7,163	7,256	0	7,458	0	1,067
Accumulated Deferred Investment Tax Credits	191,524	7,769	0	131,514	204,744	14,564
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	388,115	757,812	0	120,369	626,392	6,136
Unamortized Gain on Reacquired Debt	0	0	0	1,592	0	0
Accumulated Deferred Income Taxes	2,585,512	2,934,024	295	975,068	1,610,415	180,413
Other Deferred Credits	1,396	153,385	0	173,170	242,602	7,570
Total Deferred Credits	**3,173,710**	**3,860,247**	**295**	**1,409,172**	**2,684,153**	**209,750**
Total Liabilities and Other Credits	**14,164,890**	**13,216,680**	**2,544**	**5,349,784**	**10,349,878**	**1,187,021**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Electric Utility Plant						
Electric Utility Plant	2,284,633	9,204,069	13,019,385	155,001	59,757	479,098
Electric Construction Work in Progress	99,279	170,390	488,815	22,233	917	5,740
Total Electric Utility Plant	**2,383,913**	**9,374,459**	**13,508,200**	**177,234**	**60,674**	**484,838**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,075,895	3,196,139	4,736,595	77,751	39,691	230,011
Net Electric Utility Plant (less nuclear fuel)	**1,308,018**	**6,178,320**	**8,771,605**	**99,483**	**20,983**	**254,826**
Nuclear Fuel	189,916	365,840	810,256	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	229,934	194,676	415,561	0	0	0
Net Nuclear Fuel	**-40,018**	**171,164**	**394,695**	**0**	**0**	**0**
Other Utility Plant	506,181	0	40,875	0	0	180,103
Other Utility Construction Work in Progress	29,580	0	2	0	0	1,450
Total Other Utility Plant	**535,761**	**0**	**40,878**	**0**	**0**	**181,553**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	187,743	0	9,919	0	0	86,155
Net Other Utility Plant	**348,018**	**0**	**30,959**	**0**	**0**	**95,398**
All Utility Plant	2,980,730	9,569,909	13,870,517	155,001	59,757	659,201
All Utility Plant Construction Work in Progress	128,860	170,390	488,817	22,233	917	7,190
Total All Utility Plant	**3,109,590**	**9,740,299**	**14,359,334**	**177,234**	**60,674**	**666,391**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,493,572	3,390,815	5,162,075	77,751	39,691	316,166
Net All Utility Plant	**1,616,018**	**6,349,484**	**9,197,258**	**99,483**	**20,983**	**350,224**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	27	14,292	17,207	1,008	0	200
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	38,560	77	507,981	0	0	242,385
Noncurrent Portion of Allowances	0	58,116	0	0	0	0
Other Investments	667	361,493	7,925	21	0	12,051
Special Funds	49,011	167,607	181,914	0	0	2,816
Total Other Property and Investments	**88,265**	**601,586**	**715,027**	**1,030**	**0**	**257,453**
Current and Accrued Assets						
Cash	2,417	11,103	13,304	92	0	1,867
Special Deposits	71	15	3	0	0	201
Working Funds	172	85	2,301	45	0	22
Temporary Cash Investments	150	69,036	0	0	0	2,000
Notes and Accounts Receivable (net)	109,946	201,592	368,464	5,206	54	25,107
Receivable from Associated Companies	7,908	96,136	115,904	1,026	0	9,387
Materials and Supplies	37,578	122,720	213,442	2,833	0	13,913
Allowances	0	0	5,008	0	0	0
Prepayments	23,535	15,988	92,713	173	75	2,124
Miscellaneous Current and Accrued Assets	54,741	142,738	163,352	0	0	15,734
Total Current and Accrued Assets	**236,519**	**659,413**	**974,490**	**9,375**	**129**	**70,355**
Deferred Debits						
Unamortized Debt Expense	18,343	8,329	6,160	208	0	2,270
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	114,512	0	0	0	0
Other Regulatory Assets	263,505	843,651	1,044,952	9,952	0	9,551
Preliminary Survey and Investigation Charges	1,328	0	1,344	733	0	1,980
Clearing Accounts	0	4,565	2,277	0	0	235
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	1,307	0	-106	0	0	0
Unamortized Loss on Reacquired Debt	0	54,973	180,147	49	0	12,228
Accumulated Deferred Income Taxes	85,043	433,021	512,446	5,200	196	19,297
Other Deferred Debits	218,813	32,027	999,804	5,789	363	-13,468
Total Deferred Debits	**588,339**	**1,491,077**	**2,747,024**	**21,932**	**559**	**32,093**
Total Assets and Other Debits	**2,529,141**	**9,101,560**	**13,633,800**	**131,819**	**21,671**	**710,125**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Proprietary Capital						
Common Stock Issued	188,350	1,534,370	1,926,909	382	100	63,219
Preferred Stock Issued	122,000	143,801	781,000	0	0	17,100
Capital Stock Subscribed, Liability and Premium	498,811	0	0	0	0	98,164
Other Paid-in Capital	71	-790	-13,355	2,237	15,801	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	16,663	0	0	0	0	2,250
Retained Earnings	75,571	1,280,953	2,302,650	50,722	4,810	26,979
Unappropriated Undistributed Subsidiary Earnings	-1,005	7	316,625	0	0	141,071
(less) Reacquired Capital Stock	0	23,414	0	0	0	0
Total Proprietary Capital	**867,135**	**2,934,927**	**5,313,829**	**53,341**	**20,712**	**344,283**
Long-term Debt						
Bonds (less reacquired)	644,000	2,288,806	3,268,417	0	0	180,850
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	94	32	1	0	0	0
(less) Unamortized Discount on Long-term Debt	815	28,064	62,918	0	0	157
Other Long-term Debt	91,900	545,049	302,000	33,653	0	21,600
Total Long-term Debt	**735,178**	**2,805,823**	**3,507,499**	**33,653**	**0**	**202,293**
Total Capitalization	**1,602,313**	**5,740,750**	**8,821,328**	**86,994**	**20,712**	**546,576**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	36,621	24,501	0	0	0
Accumulated Provision for Property Insurance	1,061	0	74,537	0	0	0
Accumulated Provision for Injuries and Damages	0	2,212	56,002	0	0	1,016
Accumulated Provision for Pensions and Benefits	1,744	76,348	31,173	1,790	0	3,308
Accumulated Miscellaneous Operating Provisions	16,931	83,632	107,957	0	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	23
Total Other Noncurrent Liabilities	**19,736**	**198,813**	**294,171**	**1,790**	**0**	**4,346**
Current and Accrued Liabilities						
Notes Payable	81,200	68,100	97,000	13,400	0	0
Accounts Payable	118,436	271,417	306,173	1,717	289	10,806
Payables to Associated Companies	0	0	13,724	4,120	181	6,041
Taxes Accrued	3,471	4,650	24,957	313	97	6,944
Interest Accrued	11,967	54,569	72,017	670	0	3,061
Dividends Declared	18,818	70,658	2,513	0	0	7,793
Tax Collections Payable	409	14,193	23,541	0	-36	837
Other Current and Accrued Liabilities	22,683	53,825	114,290	2,683	297	15,926
Total Current and Accrued Liabilities	**256,985**	**537,412**	**654,215**	**22,902**	**828**	**51,408**
Deferred Credits						
Customer Advances for Construction	0	4,240	0	609	0	578
Accumulated Deferred Investment Tax Credits	50,343	252,051	271,254	1,329	320	10,365
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	37,575	281,746	453,879	3,028	0	16,750
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	437,593	2,074,786	2,832,389	10,896	-189	71,528
Other Deferred Credits	124,596	11,763	306,564	4,272	0	8,574
Total Deferred Credits	**650,107**	**2,624,585**	**3,864,085**	**20,133**	**131**	**107,795**
Total Liabilities and Other Credits	**2,529,141**	**9,101,560**	**13,633,800**	**131,819**	**21,671**	**710,125**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Electric Utility Plant						
Electric Utility Plant	4,322,651	6,634,240	2,663,119	2,963,021	370,150	7,026,132
Electric Construction Work in Progress	58,414	99,376	52,156	64,349	10,274	163,745
Total Electric Utility Plant	**4,381,065**	**6,733,616**	**2,715,275**	**3,027,370**	**380,424**	**7,189,877**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,322,698	1,979,918	871,258	928,960	303,712	2,326,097
Net Electric Utility Plant (less nuclear fuel)	**3,058,368**	**4,753,698**	**1,844,017**	**2,098,409**	**76,711**	**4,863,780**
Nuclear Fuel	0	173,745	0	0	0	110,823
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	0	0
Net Nuclear Fuel	**0**	**173,745**	**0**	**0**	**0**	**110,823**
Other Utility Plant	664,987	0	0	266,590	0	0
Other Utility Construction Work in Progress	7,667	0	0	4,200	0	0
Total Other Utility Plant	**672,654**	**0**	**0**	**270,790**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	182,700	0	0	109,677	0	0
Net Other Utility Plant	**489,954**	**0**	**0**	**161,113**	**0**	**0**
All Utility Plant	4,987,638	6,807,985	2,663,119	3,229,611	370,150	7,136,955
All Utility Plant Construction Work in Progress	66,081	99,376	52,156	68,549	10,274	163,745
Total All Utility Plant	**5,053,720**	**6,907,361**	**2,715,275**	**3,298,160**	**380,424**	**7,300,700**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,505,398	1,979,918	871,258	1,038,638	303,712	2,326,097
Net All Utility Plant	**3,548,322**	**4,927,443**	**1,844,017**	**2,259,523**	**76,711**	**4,974,603**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2,218	12,350	15,207	6,545	0	17,857
Investments in Associated Companies	0	0	0	3,023	0	0
Investments in Subsidiary Companies	129,560	0	4,709	-2,443	0	590,008
Noncurrent Portion of Allowances	415	0	0	0	0	0
Other Investments	1,482	73	8,625	498	0	272,201
Special Funds	0	44,284	28	246	0	76,059
Total Other Property and Investments	**133,675**	**56,707**	**28,568**	**7,869**	**0**	**956,125**
Current and Accrued Assets						
Cash	-192	3,277	4,345	-9,414	144	-4,646
Special Deposits	110	317	187	187	1	46
Working Funds	-1,970	75	5,283	4,402	16	207
Temporary Cash Investments	51,881	62,366	3,897	13,076	0	0
Notes and Accounts Receivable (net)	229,917	146,130	49,253	83,720	9	35,478
Receivable from Associated Companies	71,873	21,188	32,685	40,002	18,489	50,431
Materials and Supplies	77,119	94,563	22,781	47,360	8,133	70,004
Allowances	0	122	1,287	0	0	150
Prepayments	30,698	54,333	31,090	64,535	402	68,696
Miscellaneous Current and Accrued Assets	110,259	200,899	31,708	13,103	2	98,497
Total Current and Accrued Assets	**569,696**	**583,269**	**182,515**	**256,972**	**27,195**	**318,863**
Deferred Debits						
Unamortized Debt Expense	3,642	24,280	2,735	10,163	0	21,748
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	0	0
Other Regulatory Assets	476,804	1,807,999	492,626	513,746	0	1,991,069
Preliminary Survey and Investigation Charges	393	6,471	2	0	0	2,798
Clearing Accounts	409	1,435	-439	1,603	0	307
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	99
Unamortized Loss on Reacquired Debt	33,418	57,827	34,839	12,789	0	87,417
Accumulated Deferred Income Taxes	123,366	368,199	73,871	109,224	46,318	315,848
Other Deferred Debits	293,126	12,894	61,092	151,081	9	116,851
Total Deferred Debits	**931,157**	**2,279,105**	**664,726**	**798,606**	**46,327**	**2,536,137**
Total Assets and Other Debits	**5,182,850**	**7,846,524**	**2,719,827**	**3,322,969**	**150,233**	**8,785,729**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Proprietary Capital						
Common Stock Issued	762,136	1,243,104	41,026	412	3,400	1,373,125
Preferred Stock Issued	290,000	522,432	150,000	22,851	0	302,335
Capital Stock Subscribed, Liability and Premium	362,457	0	257,892	301,506	0	736,178
Other Paid-in Capital	0	78,624	307,749	453,705	0	-11,365
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	24,583	2,018	0	16,717	0	197
Retained Earnings	354,549	-271,017	44,747	428,017	0	311,019
Unappropriated Undistributed Subsidiary Earnings	78,413	9,496	2,229	-5,149	0	78,581
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**1,822,972**	**1,580,622**	**803,644**	**1,184,624**	**3,400**	**2,789,676**
Long-term Debt						
Bonds (less reacquired)	1,648,700	1,985,280	861,390	1,003,489	0	1,379,565
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	299	509	0	11	0	88
(less) Unamortized Discount on Long-term Debt	14,402	6,690	6,027	2,481	0	7,948
Other Long-term Debt	112,721	810,130	142,245	0	0	1,445,021
Total Long-term Debt	**1,747,318**	**2,789,230**	**997,608**	**1,001,019**	**0**	**2,816,726**
Total Capitalization	**3,570,291**	**4,369,852**	**1,801,251**	**2,185,644**	**3,400**	**5,606,402**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	140,171	19,342	0	0	107,689
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	561	0	2,627	17,963	0	4,470
Accumulated Provision for Pensions and Benefits	0	59,471	7	0	0	66,477
Accumulated Miscellaneous Operating Provisions	0	15,106	3,621	0	0	54,908
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**561**	**214,747**	**25,598**	**17,963**	**0**	**233,543**
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	105,420	87,954	34,735	72,153	10,135	75,719
Payables to Associated Companies	4,240	117,635	16,466	3,473	296	145,364
Taxes Accrued	224,255	309,724	113,360	123,450	2,355	123,078
Interest Accrued	29,746	62,210	18,923	20,713	0	50,967
Dividends Declared	5,362	18,075	3,203	0	0	2,432
Tax Collections Payable	644	-826	934	316	61	425
Other Current and Accrued Liabilities	27,753	81,256	31,669	46,778	241	119,991
Total Current and Accrued Liabilities	**397,420**	**676,028**	**219,290**	**266,883**	**13,089**	**517,974**
Deferred Credits						
Customer Advances for Construction	5,835	0	735	5,087	74,311	2,619
Accumulated Deferred Investment Tax Credits	129,790	201,365	64,543	81,212	0	191,618
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	95,486	340,252	64,177	79,299	0	283,031
Unamortized Gain on Reacquired Debt	0	6,950	808	0	0	95
Accumulated Deferred Income Taxes	844,468	1,607,802	541,953	636,420	0	1,831,308
Other Deferred Credits	138,999	429,728	1,474	50,462	59,433	119,139
Total Deferred Credits	**1,214,579**	**2,585,896**	**673,689**	**852,479**	**133,744**	**2,427,810**
Total Liabilities and Other Credits	**5,182,850**	**7,846,524**	**2,719,827**	**3,322,969**	**150,233**	**8,785,729**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Electric Utility Plant						
Electric Utility Plant	4,312,105	266,827	2,777,974	3,398,705	2,068,279	10,407,244
Electric Construction Work in Progress	47,964	1,719	30,119	42,624	96,133	310,924
Total Electric Utility Plant	**4,360,069**	**268,546**	**2,808,093**	**3,441,329**	**2,164,412**	**10,718,168**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,782,427	263,215	868,376	1,398,764	859,894	3,245,937
Net Electric Utility Plant (less nuclear fuel)	**2,577,642**	**5,331**	**1,939,717**	**2,042,565**	**1,304,517**	**7,472,231**
Nuclear Fuel	0	0	119,477	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	0	0
Net Nuclear Fuel	**0**	**0**	**119,477**	**0**	**0**	**0**
Other Utility Plant	0	0	0	0	0	2,238
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**2,238**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	381
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**1,857**
All Utility Plant	4,312,105	266,827	2,897,451	3,398,705	2,068,279	10,409,483
All Utility Plant Construction Work in Progress	47,964	1,719	30,119	42,624	96,133	310,924
Total All Utility Plant	**4,360,069**	**268,546**	**2,927,570**	**3,441,329**	**2,164,412**	**10,720,406**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,782,427	263,215	868,376	1,398,764	859,894	3,246,318
Net All Utility Plant	**2,577,642**	**5,331**	**2,059,194**	**2,042,565**	**1,304,517**	**7,474,088**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	8,601	0	2,383	267	5,470	6,214
Investments in Associated Companies	0	0	0	0	0	6,108
Investments in Subsidiary Companies	181,040	82,225	0	104,411	-5,486	902,587
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	44,843	0	840	3,129	3,224	40,355
Special Funds	41	12,557	37,826	2,929	0	3,798
Total Other Property and Investments	**234,524**	**94,782**	**41,049**	**110,737**	**3,207**	**959,062**
Current and Accrued Assets						
Cash	3,126	2,233	10,150	395	5,088	-15,460
Special Deposits	363	2	261	0	5,690	3,768
Working Funds	798	17	208	39	225	1,038
Temporary Cash Investments	0	8,394	77,650	0	0	0
Notes and Accounts Receivable (net)	102,749	12,284	60,588	140,859	18,291	228,780
Receivable from Associated Companies	184,936	19,370	31,426	140,030	24,826	56,288
Materials and Supplies	46,126	11,078	44,730	26,808	39,888	119,062
Allowances	0	0	0	0	0	0
Prepayments	40,833	328	24,190	3,109	14,019	42,256
Miscellaneous Current and Accrued Assets	29,174	3,603	73,187	39,173	4,270	97,993
Total Current and Accrued Assets	**408,104**	**57,309**	**322,392**	**350,413**	**112,298**	**533,725**
Deferred Debits						
Unamortized Debt Expense	4,390	492	10,538	12,871	775	22,201
Extraordinary Property Losses	0	0	0	0	0	1,771
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	0	29,016
Other Regulatory Assets	513,384	0	1,219,853	224,955	58,598	1,047,512
Preliminary Survey and Investigation Charges	0	198	1,765	0	0	3,056
Clearing Accounts	133	1	1,160	1,490	-41	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	2,942	2,029	0
Unamortized Loss on Reacquired Debt	21,440	0	28,094	5,487	20,122	81,458
Accumulated Deferred Income Taxes	98,337	25,538	170,940	16,031	61,268	52,438
Other Deferred Debits	137,311	42,252	3,678	13,062	18,411	55,735
Total Deferred Debits	**774,995**	**68,480**	**1,436,028**	**276,838**	**161,162**	**1,293,188**
Total Assets and Other Debits	**3,995,265**	**225,902**	**3,858,663**	**2,780,553**	**1,581,185**	**10,260,063**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Proprietary Capital						
Common Stock Issued	321,201	10,000	195,687	116,177	157,230	3,075,943
Preferred Stock Issued	241,240	0	228,350	49,973	19,790	586,360
Capital Stock Subscribed, Liability and Premium	1,896	0	496,954	606,305	36	0
Other Paid-in Capital	461,204	0	116,944	1,853	180,000	0
Installments Received on Capital Stock	0	0	0	0	0	185
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	11,781	0	0	44,343
Retained Earnings	448,380	939	-113,235	405,715	133,594	184,479
Unappropriated Undistributed Subsidiary Earnings	34,841	0	0	3,726	-9,325	279,064
(less) Reacquired Capital Stock	0	0	0	213,118	0	2,585
Total Proprietary Capital	**1,508,763**	**10,939**	**912,919**	**970,631**	**481,325**	**4,079,103**
Long-term Debt						
Bonds (less reacquired)	860,566	0	585,125	757,550	427,360	3,117,692
Advances from Associated Companies	0	0	0	0	0	59,575
Unamortized Premium on Long-term Debt	145	0	0	683	0	10,483
(less) Unamortized Discount on Long-term Debt	6,640	0	2,240	9,217	4,756	1,407
Other Long-term Debt	235,000	80,000	642,387	0	0	0
Total Long-term Debt	**1,089,071**	**80,000**	**1,225,272**	**749,017**	**422,604**	**3,186,342**
Total Capitalization	**2,597,834**	**90,939**	**2,138,191**	**1,719,648**	**903,929**	**7,265,446**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	65,024	0	87,285	1,210	0	18,505
Accumulated Provision for Property Insurance	0	0	0	0	0	4,158
Accumulated Provision for Injuries and Damages	1,781	0	0	0	0	6,927
Accumulated Provision for Pensions and Benefits	545	0	36,866	68,433	0	157,223
Accumulated Miscellaneous Operating Provisions	6,428	0	11,044	0	0	15,259
Accumulated Provision for Rate Refunds	0	0	0	0	111	0
Total Other Noncurrent Liabilities	**73,778**	**0**	**135,195**	**69,643**	**111**	**202,072**
Current and Accrued Liabilities						
Notes Payable	17,150	22,500	0	152,750	0	433,047
Accounts Payable	82,525	10,363	48,190	42,594	59,899	188,016
Payables to Associated Companies	36,995	5,008	30,701	15,028	83,064	62,530
Taxes Accrued	153,816	5,794	74,909	23,782	17,369	41,811
Interest Accrued	20,454	254	27,027	23,740	8,867	63,280
Dividends Declared	0	0	0	27,415	185	86,772
Tax Collections Payable	2,083	0	-170	6,954	4,814	11,008
Other Current and Accrued Liabilities	83,503	9,727	52,431	63,754	22,597	50,470
Total Current and Accrued Liabilities	**396,526**	**53,646**	**233,088**	**356,016**	**196,796**	**936,934**
Deferred Credits						
Customer Advances for Construction	1,041	1,422	747	50	1,013	12,420
Accumulated Deferred Investment Tax Credits	42,828	10,610	93,847	88,328	49,011	174,311
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	132,859	0	173,542	104,026	61,953	76,537
Unamortized Gain on Reacquired Debt	0	0	3,726	0	271	3,291
Accumulated Deferred Income Taxes	737,054	14,731	711,776	442,086	336,732	1,512,972
Other Deferred Credits	13,345	54,554	368,552	756	31,369	76,080
Total Deferred Credits	**927,127**	**81,317**	**1,352,190**	**635,246**	**480,348**	**1,855,611**
Total Liabilities and Other Credits	**3,995,265**	**225,902**	**3,858,663**	**2,780,553**	**1,581,185**	**10,260,063**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Electric Utility Plant						
Electric Utility Plant	2,566,322	4,432,027	2,127,813	2,559,439	9,386,905	1,166,936
Electric Construction Work in Progress	148,267	43,763	103,550	98,329	211,288	11,226
Total Electric Utility Plant	**2,714,589**	**4,475,790**	**2,231,363**	**2,657,767**	**9,598,193**	**1,178,161**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	1,023,697	1,480,869	696,025	927,283	2,615,108	376,796
Net Electric Utility Plant (less nuclear fuel)	**1,690,892**	**2,994,921**	**1,535,338**	**1,730,484**	**6,983,085**	**801,365**
Nuclear Fuel	0	51,800	33,977	16,991	144,456	24,120
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	891	444	864	0
Net Nuclear Fuel	**0**	**51,800**	**33,086**	**16,547**	**143,591**	**24,120**
Other Utility Plant	0	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	2,566,322	4,483,827	2,161,790	2,576,430	9,531,360	1,191,055
All Utility Plant Construction Work in Progress	148,267	43,763	103,550	98,329	211,288	11,226
Total All Utility Plant	**2,714,589**	**4,527,590**	**2,265,340**	**2,674,758**	**9,742,648**	**1,202,281**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	1,023,697	1,480,869	696,917	927,727	2,615,972	376,796
Net All Utility Plant	**1,690,892**	**3,046,721**	**1,568,423**	**1,747,031**	**7,126,676**	**825,485**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	12,012	2,323	4,520	2,356	3,263	394
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	2,984	119	25,903	15,728	95,043	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	13,887	51,809	3,677	2,240	9,268	4
Special Funds	104,284	20,016	67,250	30,262	112,889	10,576
Total Other Property and Investments	**133,167**	**74,268**	**101,350**	**50,586**	**220,462**	**10,974**
Current and Accrued Assets						
Cash	9,157	0	892	0	1,649	62
Special Deposits	19	107	1,115	2,852	2	4
Working Funds	92	93	16	461	855	28
Temporary Cash Investments	0	22,484	7,800	0	0	16,730
Notes and Accounts Receivable (net)	88,789	131,624	65,278	89,236	201,708	33,180
Receivable from Associated Companies	17,739	31,464	18,260	20,128	216,185	51,158
Materials and Supplies	32,660	58,263	39,365	49,342	123,504	11,655
Allowances	0	0	0	0	0	0
Prepayments	27,661	4,618	9,382	5,656	10,575	2,048
Miscellaneous Current and Accrued Assets	172,259	12,515	28,458	30,329	114,644	12,388
Total Current and Accrued Assets	**348,375**	**261,168**	**170,566**	**198,004**	**669,123**	**127,252**
Deferred Debits						
Unamortized Debt Expense	6,189	11,165	7,183	7,973	4,855	6,533
Extraordinary Property Losses	0	0	5,614	8,349	0	0
Unrecovered Plant and Regulatory Study Cost	618,645	22,394	2,545	1,702	0	38,066
Other Regulatory Assets	409,014	660,229	232,070	243,469	1,334,086	233,906
Preliminary Survey and Investigation Charges	1,583	15,256	706	289	550	1,188
Clearing Accounts	-12	276	564	-86	935	37
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	519	0	0	0	0
Unamortized Loss on Reacquired Debt	32,245	95,040	7,666	10,334	113,466	11,967
Accumulated Deferred Income Taxes	160,379	127,182	154,155	117,388	342,067	44,618
Other Deferred Debits	194,308	15,784	2,373	3,116	22,198	222
Total Deferred Debits	**1,422,352**	**947,845**	**412,877**	**392,534**	**1,818,157**	**336,536**
Total Assets and Other Debits	**3,594,786**	**4,330,001**	**2,253,217**	**2,388,155**	**9,834,419**	**1,300,247**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Proprietary Capital						
Common Stock Issued	160,346	0	66,273	105,812	1,440,527	188,700
Preferred Stock Issued	129,704	75,478	23,391	36,500	466,375	65,905
Capital Stock Subscribed, Liability and Premium	476,150	19,868	206	277	87	35
Other Paid-in Capital	-3,576	823,886	345,200	265,486	972	-635
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	2,567	693	0	0	10,591	148
Retained Earnings	201,579	290,664	182,334	290,478	1,014,142	70,873
Unappropriated Undistributed Subsidiary Earnings	2,293	-1,368	8,384	277	9,985	0
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**963,930**	**1,207,834**	**625,789**	**698,830**	**2,921,497**	**324,729**
Long-term Debt						
Bonds (less reacquired)	874,469	1,014,817	564,200	614,420	2,968,750	270,000
Advances from Associated Companies	0	0	103,093	108,247	0	0
Unamortized Premium on Long-term Debt	0	2	0	45	86	0
(less) Unamortized Discount on Long-term Debt	769	4,493	51	1,042	28,086	1,469
Other Long-term Debt	452	418,201	31,988	15,994	39	150,992
Total Long-term Debt	**874,153**	**1,428,528**	**699,230**	**737,664**	**2,940,789**	**419,523**
Total Capitalization	**1,838,082**	**2,636,362**	**1,325,019**	**1,436,495**	**5,862,286**	**744,252**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	9,211	41,106	2,174	6,740	151,083	21,381
Accumulated Provision for Property Insurance	0	0	1,717	0	0	0
Accumulated Provision for Injuries and Damages	1,559	15,136	5,943	6,952	0	957
Accumulated Provision for Pensions and Benefits	29,012	8,854	23,791	19,055	0	13,494
Accumulated Miscellaneous Operating Provisions	409,536	27,168	8,870	4,435	28,895	11,741
Accumulated Provision for Rate Refunds	19,012	0	1,211	0	0	0
Total Other Noncurrent Liabilities	**468,331**	**92,265**	**43,707**	**37,183**	**179,978**	**47,573**
Current and Accrued Liabilities						
Notes Payable	148,598	0	0	111,300	64,000	0
Accounts Payable	97,294	95,051	94,483	60,348	138,987	24,899
Payables to Associated Companies	5,275	3,261	26,884	21,868	1,654	9,440
Taxes Accrued	32,820	65,472	40,124	13,153	42,389	15,421
Interest Accrued	19,084	11,382	19,006	16,356	63,924	10,108
Dividends Declared	15,702	35,469	236	0	71,710	1,062
Tax Collections Payable	1,480	3,693	1,578	2,294	4,547	889
Other Current and Accrued Liabilities	7,321	33,955	55,210	38,414	164,770	22,034
Total Current and Accrued Liabilities	**327,574**	**248,284**	**237,521**	**263,733**	**551,982**	**83,853**
Deferred Credits						
Customer Advances for Construction	3,627	373	1,146	1,137	40	482
Accumulated Deferred Investment Tax Credits	56,760	123,591	35,417	47,824	227,823	32,209
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	177,644	22,484	39,443	32,053	309,617	64,017
Unamortized Gain on Reacquired Debt	35	1,530	413	205	0	0
Accumulated Deferred Income Taxes	710,788	1,134,310	370,217	458,612	2,372,582	322,160
Other Deferred Credits	11,944	70,803	200,334	110,915	330,111	5,701
Total Deferred Credits	**960,799**	**1,353,091**	**646,970**	**650,745**	**3,240,173**	**424,569**
Total Liabilities and Other Credits	**3,594,786**	**4,330,001**	**2,253,217**	**2,388,155**	**9,834,419**	**1,300,247**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Electric Utility Plant						
Electric Utility Plant	13,046,047	163,557	1	2,904,677	14,373	132,776
Electric Construction Work in Progress	372,244	1,975	229	103,514	1,485	639
Total Electric Utility Plant	**13,418,291**	**165,533**	**229**	**3,008,192**	**15,858**	**133,415**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	3,874,374	50,987	0	1,009,168	4,721	44,112
Net Electric Utility Plant (less nuclear fuel)	**9,543,917**	**114,546**	**229**	**1,999,023**	**11,137**	**89,303**
Nuclear Fuel	904,798	0	0	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	546,892	0	0	0	0	0
Net Nuclear Fuel	**357,906**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant	1,130,715	0	0	0	0	0
Other Utility Construction Work in Progress	95,198	0	0	0	0	0
Total Other Utility Plant	**1,225,912**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	293,474	0	0	0	0	0
Net Other Utility Plant	**932,438**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	15,081,560	163,557	1	2,904,677	14,373	132,776
All Utility Plant Construction Work in Progress	467,441	1,975	229	103,514	1,485	639
Total All Utility Plant	**15,549,001**	**165,533**	**229**	**3,008,192**	**15,858**	**133,415**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	4,714,740	50,987	0	1,009,168	4,721	44,112
Net All Utility Plant	**10,834,261**	**114,546**	**229**	**1,999,023**	**11,137**	**89,303**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	18,036	1	0	2,837	0	48
Investments in Associated Companies	60	0	0	0	0	0
Investments in Subsidiary Companies	453,341	0	0	103,785	0	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	76	0	0	83	0	0
Special Funds	178,456	0	0	200	0	0
Total Other Property and Investments	**649,970**	**1**	**0**	**106,905**	**0**	**48**
Current and Accrued Assets						
Cash	6,782	262	-23	0	36	380
Special Deposits	1,806	0	0	105	0	79
Working Funds	32,258	1	1	267	0	14
Temporary Cash Investments	0	4,694	0	0	500	0
Notes and Accounts Receivable (net)	40,305	2,320	251	90,033	114	13,738
Receivable from Associated Companies	41,343	0	3,305	47,234	1,719	470
Materials and Supplies	155,112	586	538	39,868	0	767
Allowances	0	0	0	53	0	0
Prepayments	20,909	224	33	4,219	0	3,165
Miscellaneous Current and Accrued Assets	115,807	17	322	41,022	2	1,350
Total Current and Accrued Assets	**414,322**	**8,105**	**4,427**	**222,801**	**2,372**	**19,962**
Deferred Debits						
Unamortized Debt Expense	21,892	59	0	3,385	0	795
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	41,287	0	0	0	0	1,017
Other Regulatory Assets	2,445,293	0	424	364,473	279	2,164
Preliminary Survey and Investigation Charges	38,757	0	0	8,686	0	0
Clearing Accounts	5,646	0	34	990	0	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	320,879	0	0	10,494	0	486
Accumulated Deferred Income Taxes	550,141	556	635	54,143	33	2,566
Other Deferred Debits	487,216	0	-269	2,498	0	7,638
Total Deferred Debits	**3,911,111**	**614**	**824**	**444,669**	**311**	**14,665**
Total Assets and Other Debits	**15,809,663**	**123,266**	**5,480**	**2,773,399**	**13,820**	**123,978**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Proprietary Capital						
Common Stock Issued	3,490,728	9,000	10	465,994	1,163	9,203
Preferred Stock Issued	1,232,052	0	0	149,708	0	6,000
Capital Stock Subscribed, Liability and Premium	1,214	0	0	835	0	737
Other Paid-in Capital	57	18,000	0	54,852	2,860	17,300
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	0	0	0
Retained Earnings	774,434	24,253	-88	434,300	8,327	8,132
Unappropriated Undistributed Subsidiary Earnings	36,073	0	0	-499	0	0
(less) Reacquired Capital Stock	640,630	0	0	0	0	0
Total Proprietary Capital	**4,893,929**	**51,253**	**-78**	**1,105,190**	**12,350**	**41,373**
Long-term Debt						
Bonds (less reacquired)	4,255,735	0	0	654,000	0	39,500
Advances from Associated Companies	22,809	0	60	0	0	0
Unamortized Premium on Long-term Debt	11	0	0	5	0	0
(less) Unamortized Discount on Long-term Debt	38,225	0	0	7,564	0	0
Other Long-term Debt	987,661	35,000	0	216,985	0	0
Total Long-term Debt	**5,227,992**	**35,000**	**60**	**863,426**	**0**	**39,500**
Total Capitalization	**10,121,920**	**86,253**	**-18**	**1,968,616**	**12,350**	**80,873**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	114,089	0	0	2,468	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0	79
Accumulated Provision for Injuries and Damages	0	0	0	888	0	0
Accumulated Provision for Pensions and Benefits	353,291	0	592	4,971	0	0
Accumulated Miscellaneous Operating Provisions	58,523	0	0	2,893	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**525,903**	**0**	**592**	**11,220**	**0**	**79**
Current and Accrued Liabilities						
Notes Payable	7,500	0	0	0	0	0
Accounts Payable	518,190	188	954	111,701	0	603
Payables to Associated Companies	3,341	0	3,138	6,477	0	9,509
Taxes Accrued	80,646	130	-67	29,790	177	4,420
Interest Accrued	93,008	682	0	16,475	0	1,070
Dividends Declared	15,096	1,620	0	2,221	0	72
Tax Collections Payable	12,194	15	107	1,455	0	166
Other Current and Accrued Liabilities	153,390	479	511	15,581	0	8,435
Total Current and Accrued Liabilities	**883,366**	**3,113**	**4,643**	**183,701**	**177**	**24,276**
Deferred Credits						
Customer Advances for Construction	2,592	0	0	2,546	0	0
Accumulated Deferred Investment Tax Credits	372,067	2,204	0	52,946	54	2,927
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	-5	5,547	0	40,743	40	3,709
Unamortized Gain on Reacquired Debt	4,338	0	0	0	0	0
Accumulated Deferred Income Taxes	3,711,418	25,439	264	513,120	1,199	9,088
Other Deferred Credits	188,065	711	0	508	0	3,027
Total Deferred Credits	**4,278,475**	**33,901**	**264**	**609,862**	**1,293**	**18,751**
Total Liabilities and Other Credits	**15,809,663**	**123,266**	**5,480**	**2,773,399**	**13,820**	**123,978**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Electric Utility Plant						
Electric Utility Plant	617,498	75,028	22,810	3,154,424	259,561	344,327
Electric Construction Work in Progress	35,479	884	522	535,139	6,279	91,734
Total Electric Utility Plant	**652,977**	**75,911**	**23,332**	**3,689,564**	**265,840**	**436,062**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	161,558	21,019	10,427	1,026,930	85,032	126,871
Net Electric Utility Plant (less nuclear fuel)	**491,420**	**54,892**	**12,905**	**2,662,634**	**180,808**	**309,191**
Nuclear Fuel	0	0	0	283,842	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	240,251	0	0
Net Nuclear Fuel	**0**	**0**	**0**	**43,591**	**0**	**0**
Other Utility Plant	0	0	146	389,041	0	0
Other Utility Construction Work in Progress	0	0	0	36,728	0	0
Total Other Utility Plant	**0**	**0**	**146**	**425,769**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	67	144,784	0	0
Net Other Utility Plant	**0**	**0**	**79**	**280,985**	**0**	**0**
All Utility Plant	617,498	75,028	22,956	3,827,307	259,561	344,327
All Utility Plant Construction Work in Progress	35,479	884	522	571,867	6,279	91,734
Total All Utility Plant	**652,977**	**75,911**	**23,478**	**4,399,174**	**265,840**	**436,062**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	161,558	21,019	10,494	1,411,965	85,032	126,871
Net All Utility Plant	**491,420**	**54,892**	**12,984**	**2,987,210**	**180,808**	**309,191**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	2,386	0	308	11,870	0	2
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	0	0	0	0	69,764
Noncurrent Portion of Allowances	0	0	0	19,409	0	0
Other Investments	70	0	0	62	0	0
Special Funds	900	0	0	0	0	1,856
Total Other Property and Investments	**3,355**	**0**	**308**	**31,341**	**0**	**71,622**
Current and Accrued Assets						
Cash	655	186	995	-11,943	471	146
Special Deposits	48	0	0	3,024	0	0
Working Funds	58	6	0	160	1	3
Temporary Cash Investments	0	0	0	11,532	0	2
Notes and Accounts Receivable (net)	54,921	6,229	847	127,679	329	10,894
Receivable from Associated Companies	9,296	550	413	55,597	22,641	1,013
Materials and Supplies	5,176	811	226	43,228	1,480	5,760
Allowances	0	0	0	0	0	0
Prepayments	13,945	177	3	11,345	426	1,414
Miscellaneous Current and Accrued Assets	13,637	797	0	0	0	20
Total Current and Accrued Assets	**97,735**	**8,757**	**2,483**	**240,621**	**25,348**	**19,253**
Deferred Debits						
Unamortized Debt Expense	695	576	0	11,690	890	1,829
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	1,201	0	2,097	0	0
Other Regulatory Assets	40,566	1,697	262	202,512	0	0
Preliminary Survey and Investigation Charges	495	0	20	3,431	420	33
Clearing Accounts	0	0	0	1,550	0	602
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	5	0	0
Unamortized Loss on Reacquired Debt	12,538	530	0	19,681	252	625
Accumulated Deferred Income Taxes	17,727	513	155	86,351	5,059	6,122
Other Deferred Debits	572	723	19	69,321	427	845
Total Deferred Debits	**72,594**	**5,241**	**457**	**396,638**	**7,049**	**10,056**
Total Assets and Other Debits	**665,104**	**68,890**	**16,232**	**3,655,810**	**213,204**	**410,121**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Proprietary Capital						
Common Stock Issued	56,624	11,369	300	181,333	20,000	14,386
Preferred Stock Issued	36,500	959	0	77,973	0	0
Capital Stock Subscribed, Liability and Premium	345	0	0	395,072	0	48,235
Other Paid-In Capital	60,000	9,002	0	238,369	0	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	175	0	0	0	0	0
(less) Capital Stock Expense	0	749	0	5,443	0	2,495
Retained Earnings	91,556	2,115	12,686	324,102	6,516	45,570
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	69,714
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**244,851**	**22,696**	**12,986**	**1,211,405**	**26,516**	**175,411**
Long-term Debt						
Bonds (less reacquired)	190,200	22,769	0	1,200,145	35,850	105,766
Advances from Associated Companies	0	0	0	6,196	0	0
Unamortized Premium on Long-term Debt	0	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	1,338	0	0	4,922	0	0
Other Long-term Debt	0	0	0	52,121	67,400	25,295
Total Long-term Debt	**188,862**	**22,769**	**0**	**1,253,540**	**103,250**	**131,061**
Total Capitalization	**433,712**	**45,464**	**12,986**	**2,464,945**	**129,766**	**306,473**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	0	810	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	0	0	2,155	60	0
Accumulated Provision for Pensions and Benefits	0	0	0	2,215	0	0
Accumulated Miscellaneous Operating Provisions	0	-1,001	33	4,020	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**-1,001**	**33**	**9,200**	**60**	**0**
Current and Accrued Liabilities						
Notes Payable	29,800	0	0	130,609	0	35,000
Accounts Payable	7,094	342	1,004	61,466	7,012	8,173
Payables to Associated Companies	47,900	9,937	44	27,161	2,500	217
Taxes Accrued	143	502	298	46,646	3,548	3,130
Interest Accrued	5,614	677	0	21,534	583	2,641
Dividends Declared	819	12	0	28,469	2,000	0
Tax Collections Payable	1,145	93	14	3,848	6	442
Other Current and Accrued Liabilities	30,607	1,430	319	25,301	46	3,864
Total Current and Accrued Liabilities	**123,122**	**12,993**	**1,680**	**345,035**	**15,695**	**53,467**
Deferred Credits						
Customer Advances for Construction	1,962	0	0	0	0	620
Accumulated Deferred Investment Tax Credits	8,518	1,382	240	81,546	8,168	5,521
Deferred Gains from Disposition of Utility Plant	0	772	0	0	0	0
Other Regulatory Liabilities	0	227	130	55,461	10,788	3,209
Unamortized Gain on Reacquired Debt	0	0	0	86	0	0
Accumulated Deferred Income Taxes	87,981	7,106	1,162	566,295	48,523	33,642
Other Deferred Credits	9,808	1,947	0	133,241	205	7,189
Total Deferred Credits	**108,270**	**11,434**	**1,532**	**836,630**	**67,684**	**50,181**
Total Liabilities and Other Credits	**665,104**	**68,890**	**16,232**	**3,655,810**	**213,204**	**410,121**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Electric Utility Plant						
Electric Utility Plant	299,870	68,390	71,362	4,566,294	1,601,153	6,925,640
Electric Construction Work in Progress	6,790	330	2,337	142,724	43,712	90,401
Total Electric Utility Plant	**306,659**	**68,720**	**73,699**	**4,709,018**	**1,644,864**	**7,016,041**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	119,778	23,935	57,075	1,311,622	504,561	2,421,705
Net Electric Utility Plant (less nuclear fuel)	**186,881**	**44,785**	**16,624**	**3,397,396**	**1,140,303**	**4,594,337**
Nuclear Fuel	0	0	0	161,152	89,193	288,280
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	88,722	46,082	208,238
Net Nuclear Fuel	**0**	**0**	**0**	**72,430**	**43,111**	**80,042**
Other Utility Plant	74,533	0	0	0	0	121,812
Other Utility Construction Work in Progress	7,175	0	0	0	0	5,775
Total Other Utility Plant	**81,708**	**0**	**0**	**0**	**0**	**127,587**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	26,303	0	0	0	0	83,122
Net Other Utility Plant	**55,405**	**0**	**0**	**0**	**0**	**44,465**
All Utility Plant	374,403	68,390	71,362	4,727,446	1,690,346	7,335,732
All Utility Plant Construction Work in Progress	13,964	330	2,337	142,724	43,712	96,176
Total All Utility Plant	**388,367**	**68,720**	**73,699**	**4,870,170**	**1,734,057**	**7,431,908**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	146,082	23,935	57,075	1,400,343	550,643	2,713,064
Net All Utility Plant	**242,286**	**44,785**	**16,624**	**3,469,826**	**1,183,414**	**4,718,844**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	101	459	1,448	441	7,016
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	51,941	0	0	0	0	29,090
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	1,307	59	0	638	129	7,982
Special Funds	0	1	0	0	28,445	40,375
Total Other Property and Investments	**53,247**	**162**	**459**	**2,086**	**29,016**	**84,463**
Current and Accrued Assets						
Cash	1,252	558	0	325	326	7,052
Special Deposits	0	1	0	668	16	332
Working Funds	125	5	0	316	4,387	343
Temporary Cash Investments	1,100	0	0	0	208,171	78,019
Notes and Accounts Receivable (net)	8,136	4,976	23	28,788	38,676	442,758
Receivable from Associated Companies	-1,910	3,751	1,068	23,993	1,015	45,516
Materials and Supplies	7,479	568	0	66,209	33,312	89,850
Allowances	0	0	0	0	0	0
Prepayments	2,835	1,137	115	2,316	6,447	10,774
Miscellaneous Current and Accrued Assets	5,932	3,807	0	45,049	16,159	42,115
Total Current and Accrued Assets	**24,949**	**14,804**	**1,206**	**167,665**	**308,509**	**716,759**
Deferred Debits						
Unamortized Debt Expense	2,127	0	0	13,662	11,105	23,778
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	8,187	27,734
Other Regulatory Assets	0	5,617	0	1,305,591	1,103,019	1,220,450
Preliminary Survey and Investigation Charges	361	0	0	219	10	31
Clearing Accounts	89	-29	0	601	3	-2,807
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	3,082	0	0
Unamortized Loss on Reacquired Debt	2,071	0	0	82,498	425	63,994
Accumulated Deferred Income Taxes	0	3,058	365	160,181	315,155	224,600
Other Deferred Debits	13,752	41	0	99,727	35,815	119,935
Total Deferred Debits	**18,399**	**8,688**	**365**	**1,665,562**	**1,473,718**	**1,677,715**
Total Assets and Other Debits	**338,882**	**68,438**	**18,655**	**5,305,139**	**2,994,656**	**7,197,781**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Proprietary Capital						
Common Stock Issued	26,870	4,100	150	168,888	339,097	114,055
Preferred Stock Issued	2,640	0	0	253,500	101,304	381,378
Capital Stock Subscribed, Liability and Premium	29,923	0	0	69	0	406
Other Paid-in Capital	0	5,800	22,246	405,000	0	1,164,719
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	3,218	0	12,788
Retained Earnings	49,901	6,883	-6,236	857,466	-131,774	319,835
Unappropriated Undistributed Subsidiary Earnings	5,472	0	0	0	0	-55,209
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**114,806**	**16,783**	**16,160**	**1,681,706**	**308,626**	**1,912,395**
Long-term Debt						
Bonds (less reacquired)	102,500	0	0	1,261,870	0	2,367,885
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	0	296	0	98
(less) Unamortized Discount on Long-term Debt	0	0	0	11,951	0	5,596
Other Long-term Debt	21,350	22,000	0	298,848	0	6,879
Total Long-term Debt	**123,850**	**22,000**	**0**	**1,549,063**	**0**	**2,369,267**
Total Capitalization	**238,656**	**38,783**	**16,160**	**3,230,769**	**308,626**	**4,281,662**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	646	0	224	6,384	125,691
Accumulated Provision for Property Insurance	0	0	0	5,354	0	10,450
Accumulated Provision for Injuries and Damages	250	45	0	0	0	6,922
Accumulated Provision for Pensions and Benefits	319	0	0	0	0	0
Accumulated Miscellaneous Operating Provisions	0	275	0	5,470	5,157	9,831
Accumulated Provision for Rate Refunds	0	3,559	0	0	11,475	0
Total Other Noncurrent Liabilities	**569**	**4,525**	**0**	**11,047**	**23,016**	**152,895**
Current and Accrued Liabilities						
Notes Payable	9,963	3,275	0	0	438,416	0
Accounts Payable	10,598	329	1,383	60,021	29,897	130,573
Payables to Associated Companies	0	5,941	0	176,350	0	32,479
Taxes Accrued	6,374	679	367	59,386	35,892	12,478
Interest Accrued	2,918	671	0	24,681	64,910	54,902
Dividends Declared	0	0	0	1,538	0	1,383
Tax Collections Payable	855	119	76	4,426	979	4,607
Other Current and Accrued Liabilities	2,550	1,604	603	11,520	959,825	247,569
Total Current and Accrued Liabilities	**33,259**	**12,618**	**2,429**	**337,923**	**1,529,917**	**483,990**
Deferred Credits						
Customer Advances for Construction	0	4	0	0	1,957	475
Accumulated Deferred Investment Tax Credits	10,585	1,247	384	158,533	76,642	89,983
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	1,105	0	235,711	145,455	271,319
Unamortized Gain on Reacquired Debt	0	0	0	551	0	0
Accumulated Deferred Income Taxes	35,962	9,954	-368	1,261,309	560,904	1,394,603
Other Deferred Credits	19,851	204	50	69,296	348,139	522,854
Total Deferred Credits	**66,398**	**12,513**	**66**	**1,725,400**	**1,133,097**	**2,279,234**
Total Liabilities and Other Credits	**338,882**	**68,438**	**18,655**	**5,305,139**	**2,994,656**	**7,197,781**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Electric Utility Plant						
Electric Utility Plant	11,947,976	94,619	2,277,138	21,587,623	1,192,276	1,004,981
Electric Construction Work in Progress	333,180	1,205	50,399	971,429	3,816	23,257
Total Electric Utility Plant	**12,281,156**	**95,824**	**2,327,536**	**22,559,051**	**1,196,093**	**1,028,238**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	3,404,002	38,078	809,451	4,560,054	228,820	364,383
Net Electric Utility Plant (less nuclear fuel)	**8,877,154**	**57,746**	**1,518,085**	**17,998,998**	**967,273**	**663,855**
Nuclear Fuel	212,795	0	0	504,383	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	113,921	0	0	205,420	0	0
Net Nuclear Fuel	**98,874**	**0**	**0**	**298,964**	**0**	**0**
Other Utility Plant	0	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	12,160,770	94,619	2,277,138	22,092,006	1,192,276	1,004,981
All Utility Plant Construction Work in Progress	333,180	1,205	50,399	971,429	3,816	23,257
Total All Utility Plant	**12,493,950**	**95,824**	**2,327,536**	**23,063,435**	**1,196,093**	**1,028,238**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	3,517,923	38,078	809,451	4,765,473	228,820	364,383
Net All Utility Plant	**8,976,028**	**57,746**	**1,518,085**	**18,297,962**	**967,273**	**663,855**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	32	132	4,383	183	606
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	0	80,116	0	0	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	31	0	6,751	-1,296,723	417	376
Special Funds	25,123	539	54	54,965	0	0
Total Other Property and Investments	**25,154**	**571**	**87,052**	**-1,237,376**	**601**	**982**
Current and Accrued Assets						
Cash	7,849	358	2,774	6,699	1,560	2,381
Special Deposits	10	0	75	527	0	989
Working Funds	418	45	77	264	31	120
Temporary Cash Investments	0	0	3,750	0	7,023	0
Notes and Accounts Receivable (net)	8,896	6,282	47,732	26,548	8,684	18,995
Receivable from Associated Companies	288,523	0	3,710	113,283	1,297	19,841
Materials and Supplies	150,044	550	16,550	178,977	7,527	16,519
Allowances	0	0	0	0	0	0
Prepayments	9,665	266	1,212	36,596	774	102
Miscellaneous Current and Accrued Assets	38,372	0	13,330	192,936	15,325	7,750
Total Current and Accrued Assets	**503,777**	**7,502**	**89,211**	**555,830**	**42,222**	**66,697**
Deferred Debits						
Unamortized Debt Expense	41,342	127	5,117	32,134	13,308	1,757
Extraordinary Property Losses	98,954	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	371	18,049	0	0
Other Regulatory Assets	235,463	1,990	87,360	1,822,794	17,305	31,165
Preliminary Survey and Investigation Charges	0	0	360	0	445	186
Clearing Accounts	-3,521	0	3,980	701	395	99
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	15	0	5,843	0	0	819
Unamortized Loss on Reacquired Debt	117,009	280	22,264	281,023	5,034	27,494
Accumulated Deferred Income Taxes	108,688	0	24,050	1,237,619	80,828	7,868
Other Deferred Debits	754,906	369	12,299	241,246	11,198	40,675
Total Deferred Debits	**1,352,856**	**2,766**	**161,644**	**3,633,565**	**128,513**	**110,063**
Total Assets and Other Debits	**10,857,815**	**68,585**	**1,855,992**	**21,249,981**	**1,138,608**	**841,598**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Proprietary Capital						
Common Stock Issued	1,675,927	663	40,918	5,166,125	107	137,214
Preferred Stock Issued	477,978	0	72,680	1,257,672	8,680	6,000
Capital Stock Subscribed, Liability and Premium	0	6,223	317,065	0	66,225	291
Other Paid-in Capital	0	0	0	0	108,886	2,236
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	4,724	358	10,688	0	0	0
Retained Earnings	2,153,109	27,266	328,941	948,136	10,560	132,504
Unappropriated Undistributed Subsidiary Earnings	0	0	23,495	0	0	0
(less) Reacquired Capital Stock	0	0	0	0	0	0
Total Proprietary Capital	**4,302,291**	**33,793**	**772,411**	**7,371,933**	**194,457**	**278,245**
Long-term Debt						
Bonds (less reacquired)	3,032,050	12,756	522,800	7,001,550	330,870	239,513
Advances from Associated Companies	0	3,400	0	0	0	0
Unamortized Premium on Long-term Debt	82	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	12,335	0	1,469	69,872	640	1,323
Other Long-term Debt	156,815	33	1,010	345,000	355,272	0
Total Long-term Debt	**3,176,612**	**16,189**	**522,341**	**7,276,678**	**685,502**	**238,190**
Total Capitalization	**7,478,903**	**49,983**	**1,294,752**	**14,648,611**	**879,959**	**516,435**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	8,792	0	0	0	0	0
Accumulated Provision for Property Insurance	-3,468	0	0	95	0	0
Accumulated Provision for Injuries and Damages	2,241	-282	0	0	0	0
Accumulated Provision for Pensions and Benefits	0	1,839	0	985	0	1,773
Accumulated Miscellaneous Operating Provisions	6,439	0	0	11,964	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**14,004**	**1,558**	**0**	**13,044**	**0**	**1,773**
Current and Accrued Liabilities						
Notes Payable	0	0	37,836	363,996	0	0
Accounts Payable	249,083	3,098	10,632	57,250	21,951	23,942
Payables to Associated Companies	10,936	1,915	25,075	98,606	0	57,780
Taxes Accrued	60,479	1,246	25,412	234,840	16,501	7,452
Interest Accrued	64,732	198	10,339	159,794	12,347	4,394
Dividends Declared	6,716	0	813	23,600	0	66
Tax Collections Payable	-268	0	1,413	2,728	397	198
Other Current and Accrued Liabilities	276,760	755	64,427	179,616	18,717	2,476
Total Current and Accrued Liabilities	**668,438**	**7,212**	**175,947**	**1,120,430**	**69,913**	**96,307**
Deferred Credits						
Customer Advances for Construction	8,850	0	393	0	6	3
Accumulated Deferred Investment Tax Credits	411,580	1,697	6,220	664,209	15,708	31,882
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	0	9,558	601,307	47,307	40,383
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	1,984,988	8,137	363,904	3,962,188	114,895	150,946
Other Deferred Credits	291,052	-1	5,218	240,190	10,820	3,869
Total Deferred Credits	**2,696,470**	**9,833**	**385,293**	**5,467,895**	**188,736**	**227,082**
Total Liabilities and Other Credits	**10,857,815**	**68,585**	**1,855,992**	**21,249,981**	**1,138,608**	**841,598**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Electric Utility Plant						
Electric Utility Plant	422,907	238,269	91,169	47,766	376,551	4,294,879
Electric Construction Work in Progress	14,776	6,964	215	0	645	63,459
Total Electric Utility Plant	**437,683**	**245,233**	**91,384**	**47,766**	**377,196**	**4,358,338**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	121,745	69,246	44,120	20,225	212,569	1,597,200
Net Electric Utility Plant (less nuclear fuel)	**315,938**	**175,987**	**47,264**	**27,541**	**164,627**	**2,761,138**
Nuclear Fuel	6,710	0	0	0	376,846	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	5,513	0	0	0	381,124	0
Net Nuclear Fuel	**1,197**	**0**	**0**	**0**	**-4,278**	**0**
Other Utility Plant	0	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	429,617	238,269	91,169	47,766	753,397	4,294,879
All Utility Plant Construction Work in Progress	14,776	6,964	215	0	645	63,459
Total All Utility Plant	**444,392**	**245,233**	**91,384**	**47,766**	**754,042**	**4,358,338**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	127,258	69,246	44,120	20,225	593,693	1,597,200
Net All Utility Plant	**317,135**	**175,987**	**47,264**	**27,541**	**160,349**	**2,761,138**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	227	1,363	0	0	884	16,407
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	56,541	37,337	4,747	0	0	27,775
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	456	3,549	0	0	0	13,200
Special Funds	0	0	662	0	53,949	42
Total Other Property and Investments	**57,224**	**42,249**	**5,409**	**0**	**54,832**	**57,424**
Current and Accrued Assets						
Cash	1,347	2,098	160	104	170	3,565
Special Deposits	575	0	494	0	0	431
Working Funds	34	16	3	0	1	284
Temporary Cash Investments	312	0	0	0	1,114	0
Notes and Accounts Receivable (net)	17,802	15,240	6,061	0	1,471	110,421
Receivable from Associated Companies	4,461	5,875	6,423	3	16,742	76,616
Materials and Supplies	3,767	2,350	1,381	124	17,165	49,279
Allowances	0	0	0	0	0	0
Prepayments	3,428	1,796	554	505	4,753	5,827
Miscellaneous Current and Accrued Assets	14,657	6,335	811	0	0	53,135
Total Current and Accrued Assets	**46,382**	**33,708**	**15,887**	**735**	**41,416**	**299,558**
Deferred Debits						
Unamortized Debt Expense	1,109	1,023	286	175	669	4,082
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	2,617	0	0	0	0	0
Other Regulatory Assets	0	4,179	0	0	19,772	439,608
Preliminary Survey and Investigation Charges	67	1,837	0	0	0	3,910
Clearing Accounts	21	46	0	1	0	1,058
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	1,097	159	0	0	2,698	25,621
Accumulated Deferred Income Taxes	12,460	15,042	2,436	646	20,741	92,791
Other Deferred Debits	51,183	32,594	878	0	177,952	47,344
Total Deferred Debits	**68,555**	**54,880**	**3,600**	**821**	**221,831**	**614,414**
Total Assets and Other Debits	**489,295**	**306,824**	**72,160**	**29,098**	**478,429**	**3,732,534**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Proprietary Capital						
Common Stock Issued	70,715	15,592	6,000	1	40,001	260,458
Preferred Stock Issued	28,054	9,135	4,700	0	0	245,385
Capital Stock Subscribed, Liability and Premium	44,922	62,843	0	0	0	1,366
Other Paid-in Capital	2,267	917	0	4,699	14,265	503,042
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	1,960	3,381	0	0	39	0
Retained Earnings	49,969	26,091	127	47	1,376	201,029
Unappropriated Undistributed Subsidiary Earnings	5,605	-365	47	0	0	5,332
(less) Reacquired Capital Stock	735	378	0	0	1,130	0
Total Proprietary Capital	**198,837**	**110,454**	**10,874**	**4,747**	**54,473**	**1,216,612**
Long-term Debt						
Bonds (less reacquired)	105,230	79,800	37,999	0	75,845	1,000,861
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	0	0	0	160
(less) Unamortized Discount on Long-term Debt	0	0	0	0	0	9,110
Other Long-term Debt	16,300	0	635	16,880	23,935	237,000
Total Long-term Debt	**121,530**	**79,800**	**38,634**	**16,880**	**99,780**	**1,228,911**
Total Capitalization	**320,367**	**190,254**	**49,508**	**21,627**	**154,253**	**2,445,523**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	20,553	10,278	0	0	0	32,984
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	226	514	0	0	0	9,651
Accumulated Provision for Pensions and Benefits	0	8,599	2,807	0	1,111	144
Accumulated Miscellaneous Operating Provisions	0	0	0	0	12,092	9,283
Accumulated Provision for Rate Refunds	0	15	0	0	0	10,820
Total Other Noncurrent Liabilities	**20,779**	**19,406**	**2,807**	**0**	**13,204**	**62,882**
Current and Accrued Liabilities						
Notes Payable	10,400	20,214	1,000	1,700	0	120,400
Accounts Payable	5,130	5,489	9,334	10	19,629	46,720
Payables to Associated Companies	8,999	6,890	1,343	429	0	51,990
Taxes Accrued	6,307	1,442	37	28	1,767	34,536
Interest Accrued	704	1,953	494	57	1,116	17,338
Dividends Declared	2,853	194	0	0	0	3,918
Tax Collections Payable	458	347	0	0	43	5,222
Other Current and Accrued Liabilities	22,226	1,094	52	0	12,072	79,048
Total Current and Accrued Liabilities	**57,077**	**37,623**	**12,260**	**2,223**	**34,626**	**359,172**
Deferred Credits						
Customer Advances for Construction	17	777	0	0	0	209
Accumulated Deferred Investment Tax Credits	8,269	5,390	877	1,189	6,581	77,844
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	4,366	2,520	558	13,923	70,995
Unamortized Gain on Reacquired Debt	0	6	0	0	0	1
Accumulated Deferred Income Taxes	57,092	37,124	4,188	3,501	55,763	685,777
Other Deferred Credits	25,694	11,880	0	0	200,080	30,131
Total Deferred Credits	**91,073**	**59,541**	**7,585**	**5,248**	**276,346**	**864,957**
Total Liabilities and Other Credits	**489,295**	**306,824**	**72,160**	**29,098**	**478,429**	**3,732,534**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Electric Utility Plant						
Electric Utility Plant	13,108,690	3,212,787	1,441,281	14,570	1,726,652	84,345
Electric Construction Work in Progress	828,152	94,067	21,396	-6	35,856	1,507
Total Electric Utility Plant	**13,936,842**	**3,306,854**	**1,462,677**	**14,564**	**1,762,508**	**85,852**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	4,439,473	1,039,943	390,676	4,828	701,057	33,197
Net Electric Utility Plant (less nuclear fuel)	**9,497,368**	**2,266,911**	**1,072,001**	**9,737**	**1,061,451**	**52,655**
Nuclear Fuel	817,183	0	0	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	663,455	0	0	0	0	0
Net Nuclear Fuel	**153,728**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant	0	0	360,999	0	0	0
Other Utility Construction Work in Progress	0	0	5,920	0	0	0
Total Other Utility Plant	**0**	**0**	**366,919**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	109,875	0	0	0
Net Other Utility Plant	**0**	**0**	**257,044**	**0**	**0**	**0**
All Utility Plant	13,925,873	3,212,787	1,802,280	14,570	1,726,652	84,345
All Utility Plant Construction Work in Progress	828,152	94,067	27,316	-6	35,856	1,507
Total All Utility Plant	**14,754,025**	**3,306,854**	**1,829,596**	**14,564**	**1,762,508**	**85,852**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	5,102,929	1,039,943	500,551	4,828	701,057	33,197
Net All Utility Plant	**9,651,096**	**2,266,911**	**1,329,045**	**9,737**	**1,061,451**	**52,655**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	9,690	5,614	2,855	0	811	2,248
Investments in Associated Companies	0	0	0	0	0	0
Investments in Subsidiary Companies	0	76,516	99,744	0	60,646	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	9,893	7,997	102,657	0	0	380
Special Funds	282,771	0	12,202	0	0	8
Total Other Property and Investments	**302,354**	**90,128**	**217,459**	**0**	**61,457**	**2,637**
Current and Accrued Assets						
Cash	13,239	-4,670	-3,378	61	0	432
Special Deposits	0	56	10	0	125	14
Working Funds	72	2,364	110	0	132	6
Temporary Cash Investments	15,500	7,533	27	0	0	0
Notes and Accounts Receivable (net)	244,717	106,911	36,396	48	37,197	7,150
Receivable from Associated Companies	130,842	13,252	5,177	260	31,373	413
Materials and Supplies	186,600	36,462	14,707	173	24,532	401
Allowances	0	0	0	0	32	0
Prepayments	32,044	4,250	16,636	25	3,792	175
Miscellaneous Current and Accrued Assets	100,616	87,758	4,220	0	45,602	2,236
Total Current and Accrued Assets	**723,631**	**253,917**	**73,905**	**567**	**142,783**	**10,828**
Deferred Debits						
Unamortized Debt Expense	22,767	8,076	5,045	0	1,864	0
Extraordinary Property Losses	128,517	32,918	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	44,148	0	2,114	0	0	0
Other Regulatory Assets	793,981	498,308	182,212	668	187,498	17,693
Preliminary Survey and Investigation Charges	400	147	8,842	0	7,539	0
Clearing Accounts	25	0	923	0	-214	77
Deferred Losses from Disposition of Utility Plant	0	1,332	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	44	0	0	0
Unamortized Loss on Reacquired Debt	107,044	20,219	23,361	0	11,500	0
Accumulated Deferred Income Taxes	159,522	14,467	26,092	88	36,252	1,565
Other Deferred Debits	12,801	293,320	91,437	217	1,512	1,399
Total Deferred Debits	**1,269,207**	**868,786**	**340,070**	**973**	**245,950**	**20,735**
Total Assets and Other Debits	**11,946,288**	**3,479,743**	**1,960,479**	**11,276**	**1,511,641**	**86,854**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Proprietary Capital						
Common Stock Issued	2,737,407	636,409	570,603	1	294,550	2,428
Preferred Stock Issued	815,746	216,248	135,000	0	114,000	0
Capital Stock Subscribed, Liability and Premium	0	338,426	0	0	2,662	0
Other Paid-in Capital	20,358	16	0	2,396	221	12,596
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	365	0
(less) Capital Stock Expense	15,019	9,688	10,031	0	0	0
Retained Earnings	1,292,805	203,007	38,215	3,845	198,325	6,016
Unappropriated Undistributed Subsidiary Earnings	0	4,560	76,633	0	300	0
(less) Reacquired Capital Stock	0	6	0	0	0	0
Total Proprietary Capital	**4,851,295**	**1,388,971**	**810,420**	**6,242**	**609,693**	**21,040**
Long-term Debt						
Bonds (less reacquired)	2,960,390	1,071,860	410,800	0	373,000	0
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	16	5	0	0	5	0
(less) Unamortized Discount on Long-term Debt	24,662	592	1,435	0	3,584	0
Other Long-term Debt	1,286,930	24	300,617	0	100,710	26,000
Total Long-term Debt	**4,222,674**	**1,071,298**	**709,982**	**0**	**470,131**	**26,000**
Total Capitalization	**9,073,969**	**2,460,269**	**1,520,402**	**6,242**	**1,079,824**	**47,040**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	25,370	0	0	0	857	3,179
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	0	1,598	104	88	339
Accumulated Provision for Pensions and Benefits	11,315	0	7,451	0	2,586	0
Accumulated Miscellaneous Operating Provisions	76,769	0	0	0	2,700	163
Accumulated Provision for Rate Refunds	12,189	0	0	0	0	0
Total Other Noncurrent Liabilities	**125,643**	**0**	**9,049**	**104**	**6,232**	**3,681**
Current and Accrued Liabilities						
Notes Payable	2,211	234,455	0	2,425	36,570	8,700
Accounts Payable	309,902	77,223	38,118	9	35,739	460
Payables to Associated Companies	1,135	879	0	56	8,921	5,233
Taxes Accrued	1,937	40,337	17,089	299	20,313	1,490
Interest Accrued	96,233	26,180	10,954	9	10,927	661
Dividends Declared	2,096	0	228	0	2,081	0
Tax Collections Payable	17,098	732	831	5	723	99
Other Current and Accrued Liabilities	194,018	13,103	17,231	465	9,782	2,346
Total Current and Accrued Liabilities	**624,630**	**392,909**	**84,452**	**3,269**	**125,054**	**18,988**
Deferred Credits						
Customer Advances for Construction	399	21,939	2,345	0	3,772	0
Accumulated Deferred Investment Tax Credits	289,182	726	2,358	18	24,734	704
Deferred Gains from Disposition of Utility Plant	734	5,056	0	0	0	0
Other Regulatory Liabilities	210,184	12,142	1,798	-5	19,974	566
Unamortized Gain on Reacquired Debt	31	73	0	0	0	0
Accumulated Deferred Income Taxes	1,606,526	555,968	328,042	1,649	251,422	15,867
Other Deferred Credits	14,989	30,661	12,033	0	628	8
Total Deferred Credits	**2,122,046**	**626,565**	**346,576**	**1,661**	**300,531**	**17,145**
Total Liabilities and Other Credits	**11,946,288**	**3,479,743**	**1,960,479**	**11,276**	**1,511,641**	**86,854**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Electric Utility Plant						
Electric Utility Plant	33,633	457,269	822,067	21,962	2,288	10,305
Electric Construction Work in Progress	1,441	7,763	14,599	304	0	69
Total Electric Utility Plant	**35,074**	**465,032**	**836,665**	**22,265**	**2,288**	**10,374**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	13,551	234,938	298,943	8,883	1,240	3,452
Net Electric Utility Plant (less nuclear fuel)	**21,523**	**230,094**	**537,722**	**13,383**	**1,048**	**6,922**
Nuclear Fuel	0	0	0	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	0	0
Net Nuclear Fuel	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant	0	191,294	133,453	0	0	10,027
Other Utility Construction Work in Progress	0	4,157	9,573	0	0	74
Total Other Utility Plant	**0**	**195,451**	**143,025**	**0**	**0**	**10,101**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	88,556	45,732	0	0	3,118
Net Other Utility Plant	**0**	**106,895**	**97,294**	**0**	**0**	**6,984**
All Utility Plant	33,633	648,563	955,519	21,962	2,288	20,332
All Utility Plant Construction Work in Progress	1,441	11,920	24,171	304	0	143
Total All Utility Plant	**35,074**	**660,483**	**979,691**	**22,265**	**2,288**	**20,476**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	13,551	323,494	344,675	8,883	1,240	6,570
Net All Utility Plant	**21,523**	**336,989**	**635,015**	**13,383**	**1,048**	**13,905**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	1,980	2,717	0	0	4
Investments in Associated Companies	373	0	0	0	0	0
Investments in Subsidiary Companies	5,113	2,532	1,303	0	0	0
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	0	4,647	2,671	3	1	0
Special Funds	0	27,815	0	42	37	0
Total Other Property and Investments	**5,486**	**36,975**	**6,691**	**45**	**38**	**4**
Current and Accrued Assets						
Cash	0	485	61	48	94	0
Special Deposits	0	2,209	11	0	0	0
Working Funds	0	4	104	1	0	0
Temporary Cash Investments	0	16,314	0	0	0	0
Notes and Accounts Receivable (net)	0	21,761	36,831	876	98	1,569
Receivable from Associated Companies	0	10,263	10,739	40	3	0
Materials and Supplies	0	14,847	12,280	276	42	0
Allowances	0	0	0	0	0	0
Prepayments	386	7,112	11,011	261	7	0
Miscellaneous Current and Accrued Assets	0	10,657	16,428	449	0	662
Total Current and Accrued Assets	**386**	**83,652**	**87,465**	**1,951**	**244**	**2,230**
Deferred Debits						
Unamortized Debt Expense	0	6,283	2,928	99	0	0
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	0	0
Other Regulatory Assets	202	10,844	0	0	0	768
Preliminary Survey and Investigation Charges	0	119	502	42	0	0
Clearing Accounts	0	1,136	168	0	0	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	0	117	10,303	0	0	0
Accumulated Deferred Income Taxes	381	8,213	8,202	0	0	307
Other Deferred Debits	0	22,031	21,013	379	0	358
Total Deferred Debits	**583**	**48,742**	**43,117**	**521**	**0**	**1,433**
Total Assets and Other Debits	**27,977**	**506,357**	**772,288**	**15,900**	**1,329**	**17,573**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Proprietary Capital						
Common Stock Issued	1,000	85,758	86,200	4,080	20	2,440
Preferred Stock Issued	0	5,300	0	0	0	0
Capital Stock Subscribed, Liability and Premium	0	26,372	10,461	0	0	0
Other Paid-In Capital	389	0	0	0	0	0
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	1	0	0
Retained Earnings	16,582	78,421	218,280	1,360	1,433	1,758
Unappropriated Undistributed Subsidiary Earnings	2,119	-1,062	553	0	0	0
(less) Reacquired Capital Stock	0	0	0	0	392	0
Total Proprietary Capital	**20,090**	**194,789**	**315,494**	**5,439**	**1,061**	**4,198**
Long-term Debt						
Bonds (less reacquired)	0	140,478	198,010	7,500	0	0
Advances from Associated Companies	0	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	7	-1,801	0	0	0
(less) Unamortized Discount on Long-term Debt	0	1,165	0	0	0	0
Other Long-term Debt	0	0	18,600	0	92	0
Total Long-term Debt	**0**	**139,320**	**214,809**	**7,500**	**92**	**0**
Total Capitalization	**20,090**	**334,110**	**530,303**	**12,939**	**1,153**	**4,198**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	2,260	0	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0	1
Accumulated Provision for Injuries and Damages	0	0	0	0	0	0
Accumulated Provision for Pensions and Benefits	0	0	0	82	0	0
Accumulated Miscellaneous Operating Provisions	0	0	0	0	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**0**	**0**	**2,260**	**82**	**0**	**1**
Current and Accrued Liabilities						
Notes Payable	0	28,600	0	380	17	0
Accounts Payable	0	14,052	20,443	519	70	67
Payables to Associated Companies	3,470	800	57,608	0	24	11,054
Taxes Accrued	14	828	-76	19	-1	152
Interest Accrued	0	2,803	5,485	82	1	-1
Dividends Declared	0	0	0	0	0	0
Tax Collections Payable	143	422	1,456	21	0	-24
Other Current and Accrued Liabilities	161	6,079	1,019	206	32	21
Total Current and Accrued Liabilities	**3,787**	**53,585**	**85,935**	**1,227**	**144**	**11,270**
Deferred Credits						
Customer Advances for Construction	46	3,558	5,543	3	0	434
Accumulated Deferred Investment Tax Credits	719	12,999	22,332	299	30	302
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	387	25,231	36	0	0	163
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	2,948	74,486	106,535	1,350	3	1,178
Other Deferred Credits	0	2,388	19,343	0	0	27
Total Deferred Credits	**4,099**	**118,663**	**153,790**	**1,651**	**33**	**2,104**
Total Liabilities and Other Credits	**27,977**	**506,357**	**772,288**	**15,900**	**1,329**	**17,573**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Electric Utility Plant					
Electric Utility Plant	23,743	4,304,925	1,586,813	1,321,651	25,211
Electric Construction Work in Progress	0	205,257	34,777	9,869	954
Total Electric Utility Plant	**23,743**	**4,510,183**	**1,621,590**	**1,331,520**	**26,165**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	7,993	1,897,372	681,266	711,214	13,571
Net Electric Utility Plant (less nuclear fuel)	**15,749**	**2,612,811**	**940,324**	**620,307**	**12,594**
Nuclear Fuel	0	107,589	155,190	155,915	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	50,983	135,794	136,498	0
Net Nuclear Fuel	**0**	**56,606**	**19,396**	**19,417**	**0**
Other Utility Plant	31,609	40,103	339,811	293,912	0
Other Utility Construction Work in Progress	129	85	7,660	1,262	0
Total Other Utility Plant	**31,738**	**40,188**	**347,471**	**295,173**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	10,780	16,905	121,017	135,292	0
Net Other Utility Plant	**20,958**	**23,283**	**226,454**	**159,882**	**0**
All Utility Plant	55,351	4,452,617	2,081,815	1,771,477	25,211
All Utility Plant Construction Work in Progress	129	205,343	42,437	11,131	954
Total All Utility Plant	**55,481**	**4,657,959**	**2,124,252**	**1,782,609**	**26,165**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	18,773	1,965,260	938,077	983,003	13,571
Net All Utility Plant	**36,707**	**2,692,700**	**1,186,174**	**799,606**	**12,594**
Other Property and Investments					
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	-127	2,628	8,315	2,215	3,153
Investments in Associated Companies	0	0	5,595	0	213
Investments in Subsidiary Companies	0	0	4,291	5,967	125
Noncurrent Portion of Allowances	0	0	0	0	0
Other Investments	12	145,387	7,314	6,674	156
Special Funds	12	247,909	51,791	64,147	0
Total Other Property and Investments	**-103**	**395,924**	**77,306**	**79,004**	**3,647**
Current and Accrued Assets					
Cash	215	4,852	1,989	0	15
Special Deposits	0	2,401	16	3,356	0
Working Funds	11	150	229	93	0
Temporary Cash Investments	0	0	0	0	1,167
Notes and Accounts Receivable (net)	2,897	88,679	-9,499	58,024	79
Receivable from Associated Companies	82	59,502	25,820	10,505	375
Materials and Supplies	732	66,777	28,810	36,367	62
Allowances	0	0	0	0	0
Prepayments	889	56,692	22,311	20,002	267
Miscellaneous Current and Accrued Assets	1,839	100,050	30,016	29,910	2
Total Current and Accrued Assets	**6,665**	**379,102**	**99,692**	**158,257**	**1,967**
Deferred Debits					
Unamortized Debt Expense	331	1,899	12,864	2,757	0
Extraordinary Property Losses	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	282	0	0
Other Regulatory Assets	376	188,126	143,708	103,821	0
Preliminary Survey and Investigation Charges	13	0	0	0	0
Clearing Accounts	20	2,289	137	0	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0
Research, Development and Demonstration Expenditures	15	13	0	0	0
Unamortized Loss on Reacquired Debt	0	25,769	0	5,314	0
Accumulated Deferred Income Taxes	1,902	119,132	45,558	76,928	25
Other Deferred Debits	1,220	21,176	48,524	56,455	235
Total Deferred Debits	**3,876**	**358,403**	**251,073**	**245,276**	**260**

See endnotes at end of an individual electric utility.

Table 38. Balance Sheet by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Deferred Debits					
Total Assets and Other Debits	**47,145**	**3,826,129**	**1,614,245**	**1,282,142**	**18,468**
Proprietary Capital					
Common Stock Issued	5,200	332,893	66,183	95,588	9,360
Preferred Stock Issued	0	30,451	59,963	51,200	0
Capital Stock Subscribed, Liability and Premium	0	92,074	111,051	74,717	0
Other Paid-in Capital	600	77,598	88,118	128	0
Installments Received on Capital Stock	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	1,240	0
Retained Earnings	11,289	951,988	277,845	258,334	7,239
Unappropriated Undistributed Subsidiary Earnings	0	0	1,308	2,427	0
(less) Reacquired Capital Stock	0	0	0	0	0
Total Proprietary Capital	**17,089**	**1,485,005**	**604,469**	**481,153**	**16,599**
Long-term Debt					
Bonds (less reacquired)	5,800	1,121,793	337,899	291,075	0
Advances from Associated Companies	0	0	0	6,176	0
Unamortized Premium on Long-term Debt	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	0	21,385	1,361	1,154	0
Other Long-term Debt	7,350	67,000	0	20,023	0
Total Long-term Debt	**13,150**	**1,167,408**	**336,538**	**316,121**	**0**
Total Capitalization	**30,239**	**2,652,412**	**941,007**	**797,274**	**16,599**
Other Noncurrent Liabilities					
Obligations Under Capital Lease-Noncurrent	0	23,850	0	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0
Accumulated Provision for Injuries and Damages	130	2,100	0	0	0
Accumulated Provision for Pensions and Benefits	0	6,123	3	0	0
Accumulated Miscellaneous Operating Provisions	0	28,317	5,791	5,799	0
Accumulated Provision for Rate Refunds	0	0	0	0	0
Total Other Noncurrent Liabilities	**130**	**60,390**	**5,793**	**5,799**	**0**
Current and Accrued Liabilities					
Notes Payable	0	187,027	50,500	22,500	0
Accounts Payable	937	63,941	65,868	62,667	43
Payables to Associated Companies	4,020	43	-37	2	48
Taxes Accrued	362	12,904	7,147	1,199	1,085
Interest Accrued	285	21,461	7,670	8,068	0
Dividends Declared	0	67	0	778	0
Tax Collections Payable	177	3,460	2,639	2,658	2
Other Current and Accrued Liabilities	1,204	62,212	70,170	5,849	389
Total Current and Accrued Liabilities	**6,984**	**351,115**	**203,958**	**103,721**	**1,566**
Deferred Credits					
Customer Advances for Construction	1,736	22,271	24,723	16,856	0
Accumulated Deferred Investment Tax Credits	1,064	87,414	40,456	32,172	43
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0
Other Regulatory Liabilities	1,536	159,912	6,988	65,995	25
Unamortized Gain on Reacquired Debt	0	0	0	0	0
Accumulated Deferred Income Taxes	4,595	440,563	252,676	204,053	22
Other Deferred Credits	862	52,051	138,645	56,271	213
Total Deferred Credits	**9,793**	**762,212**	**463,488**	**375,348**	**304**
Total Liabilities and Other Credits	**47,145**	**3,826,129**	**1,614,245**	**1,282,142**	**18,468**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 8.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Net Cash Flow from Operating Activities:						
Net Income	382,573	7,176	243,486	6,941	20,740	142,263
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	314,335	8,517	200,322	1,244	89,905	149,469
Amortization	58,347	-114	68,350	-1,731	-15,110	4,563
Deferred Income Taxes (Net)	-19,209	154	83,249	0	0	-17,939
Investment Tax Credit Adjustment (Net)	-12,891	-6	-6,825	-107	-4,911	-36,141
Net (Increase) Decrease in Receivables	39,103	7,972	-7,277	-3,517	-2,955	-4,828
Net (Increase) Decrease in Inventory	-38,946	0	4,795	-15	23	18,871
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-9,813	-292	1,557	-11,033	20,327	-9,974
Net (Increase) Decrease in Other Reg Assets	2,558	0	21,892	-182	217	89,385
Net Increase (Decrease) in Other Reg Liab	549	171	-10,051	41	58	35,837
Less: Allow Other Funds Used Construction	3,239	173	3,941	0	0	4,001
Less: Undistributed Earnings - Sub Co	-6,312	0	156	0	2,868	-18
Other	-15,779	-8	-55,105	0	40,655	-11,947
Net Cash Provided by (Used in) Operating Activities	**703,899**	**23,397**	**540,295**	**-8,360**	**146,082**	**355,576**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-479,381	-6,437	-247,229	-176	-62,594	-179,116
Gross Additions to Nuclear Fuel	-57,404	0	-20,218	0	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	-22,096	0	0	0	0	0
Less: Allow Other Funds Used Construction	3,239	173	3,941	0	0	4,001
Other	-13,008	0	0	0	0	0
Cash Outflows For Plant	-568,650	-6,264	-263,507	-176	-62,594	-175,114
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	-500	-397	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	4,000	37,860	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	-4,000	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	3,258	509	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	5,233	76	12,139	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	-750	-9,853	0	0	0
Other	0	101	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-563,417**	**-6,837**	**-258,462**	**-65**	**-24,734**	**-175,114**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	358,720	-6,050	516,613	0	0	27,992
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	-118	0	0	0	0	0
Net Increase in Short-term Debt	139,882	0	0	0	0	12,605
Other	0	0	0	5,000	2,018	0
Cash Provided by Outside Sources	498,485	-6,050	516,613	5,000	2,018	40,597
Payment for Retirement of:						
Long-term Debt	-325,766	0	-462,643	0	-18,205	-31,031
Preferred Stock	0	0	-124,096	0	0	-11,500
Common Stock	0	0	0	0	0	0
Other	-8,327	0	0	0	-11,657	0
Net Decrease in Short-term Debt	0	0	-16,500	0	0	0
Dividends on Preferred Stock	-25,432	0	-26,232	0	0	-19,597
Dividends on Common Stock	-268,000	-11,748	-170,000	0	0	-80,000
Net Cash Provided by Financing Activities	**-129,040**	**-17,798**	**-282,858**	**5,000**	**-27,844**	**-101,530**
Net Inc (Dec) in Cash & Cash Equivalents	**11,443**	**-1,238**	**-1,025**	**-3,424**	**93,505**	**78,931**
Cash and Cash Equivalents at Beg of Year	**3,233**	**43**	**7,557**	**6,265**	**139,762**	**1,825**
Cash and Cash Equivalents at End of Year	**14,676**	**-1,195**	**6,532**	**2,841**	**233,266**	**80,757**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Net Cash Flow from Operating Activities:						
Net Income	1,007,450	143,477	638,581	170,269	143,997	198,288
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	1,236,824	222,060	890,656	112,250	57,631	231,155
Amortization	29,826	47,760	249,613	25,028	9,131	1,837
Deferred Income Taxes (Net)	-25,559	-49,613	-80,656	42,142	22,354	45,022
Investment Tax Credit Adjustment (Net)	-19,321	-4,998	-21,676	-5,644	-741	-7,358
Net (Increase) Decrease in Receivables	-94,634	-12,816	-66,242	-7,848	-18,959	35,899
Net (Increase) Decrease in Inventory	75,928	506	-21,191	13,109	-3,167	-3,923
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	126,660	23,184	209,176	-35,064	27,424	-41,173
Net (Increase) Decrease in Other Reg Assets	19,731	0	0	-91,481	-2,405	109,057
Net Increase (Decrease) in Other Reg Liab	108,252	0	-2,221	5,349	0	10,570
Less: Allow Other Funds Used Construction	18,197	6,274	28,788	3,140	8,097	-8
Less: Undistributed Earnings - Sub Co	3,558	-62,819	-621	0	0	-1,068
Other	128,848	126,637	46,537	63,409	-27,911	-31,929
Net Cash Provided by (Used in) Operating Activities	**2,572,250**	**552,743**	**1,814,409**	**288,380**	**199,257**	**548,522**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-1,022,184	-239,208	-912,571	-288,276	-132,954	-149,881
Gross Additions to Nuclear Fuel	0	0	-22,319	0	0	-20,904
Gross Additions to Common Utility Plant	0	-29,177	0	0	0	0
Gross Additions to Nonutility Plant	0	-1,598	-19,729	0	0	0
Less: Allow Other Funds Used Construction	-12,253	6,274	14,348	3,140	0	-8
Other	0	-22,038	-42,006	-48,615	-89,758	0
Cash Outflows For Plant	-1,034,437	-285,747	-982,277	-333,751	-222,713	-170,794
Acquisition of Other Noncurrent Assets	0	0	0	5,776	0	550
Proceeds from Disposal of Noncurrent Assets	0	0	-113,911	87,000	0	0
Investments in & Adv to Assoc & Sub Co	-227,182	-25,873	3,528	41,900	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	7,347	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	47,896	0	0	-13,971	-726,185	-20,456
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	850	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	9,486
Net (Increase) Decrease in Inventory	0	0	0	0	0	167
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	-11,097
Net Inc (Dec) in Payables & Accr Exp	-52,770	58,042	-6,459	0	178,852	0
Other	8,589	-5,475	0	0	-44,167	0
Net Cash Provided by (Used in) Investing Activities	**-1,257,904**	**-259,053**	**-1,099,120**	**-217,252**	**-813,362**	**-193,243**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	29,649	0	964	238,257	449,671	535,000
Preferred Stock	62,312	0	0	0	0	0
Common Stock	274,269	0	0	38,086	0	0
Other	2,387	0	0	0	0	0
Net Increase in Short-term Debt	-195,700	0	62,421	52,000	0	82,500
Other	0	0	0	0	135,200	0
Cash Provided by Outside Sources	172,917	0	63,385	328,342	584,871	617,500
Payment for Retirement of:						
Long-term Debt	-196,811	-68,697	-170,224	-271,076	0	-774,020
Preferred Stock	-82,875	0	0	-213	0	0
Common Stock	-181,558	-558	0	0	0	0
Other	-105,835	0	-31,445	0	19,127	-15,800
Net Decrease in Short-term Debt	7,280	-32,875	0	0	0	0
Dividends on Preferred Stock	-58,203	-7,663	-40,080	-12,015	0	-23,895
Dividends on Common Stock	-840,627	-175,829	-548,837	-122,531	0	-159,387
Net Cash Provided by Financing Activities	**-1,285,712**	**-285,622**	**-727,201**	**-77,494**	**603,998**	**-355,602**
Net Inc (Dec) in Cash & Cash Equivalents	**28,634**	**8,068**	**-11,911**	**-6,367**	**-10,107**	**-323**
Cash and Cash Equivalents at Beg of Year	**16,573**	**3,575**	**201,562**	**7,713**	**17,318**	**2,283**
Cash and Cash Equivalents at End of Year	**45,207**	**11,643**	**189,651**	**1,346**	**7,211**	**1,960**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Net Cash Flow from Operating Activities:						
Net Income	15,778	46,794	108,311	227,162	568,073	200,793
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	29,655	48,128	101,705	161,032	633,436	252,838
Amortization	30,272	30,840	7,405	1,933	79,915	41,913
Deferred Income Taxes (Net)	672	9,541	5,396	66,217	-766	7,587
Investment Tax Credit Adjustment (Net)	-573	-762	-1,898	-3,649	-20,994	-8,495
Net (Increase) Decrease in Receivables	-1,602	2,065	8,155	-6,584	19,056	969
Net (Increase) Decrease in Inventory	-788	-1,139	-21,605	-13,883	20,868	8,076
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-2,931	2,132	-779	-19,163	-17,033	-27,913
Net (Increase) Decrease in Other Reg Assets	11,638	3,056	0	-77,940	-20,127	15,504
Net Increase (Decrease) in Other Reg Liab	5,902	709	0	-1,559	-93,628	-4,574
Less: Allow Other Funds Used Construction	-30	753	3,389	9,123	13,533	6,160
Less: Undistributed Earnings - Sub Co	0	1,539	2,811	19,088	-146	-3,881
Other	-1,744	623	7,688	2,957	131,337	20,847
Net Cash Provided by (Used in) Operating Activities	**86,309**	**139,696**	**208,178**	**308,310**	**1,286,753**	**505,266**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-5,147	-63,717	-145,331	-316,890	-759,033	-323,023
Gross Additions to Nuclear Fuel	-24,063	-2,790	0	0	0	-7,371
Gross Additions to Common Utility Plant	0	0	-13,951	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	-7,151	-1,176
Less: Allow Other Funds Used Construction	0	753	3,389	9,123	13,533	6,160
Other	0	0	0	0	0	0
Cash Outflows For Plant	-29,210	-65,754	-155,892	-307,767	-752,651	-325,410
Acquisition of Other Noncurrent Assets	0	0	0	0	47,536	1,713
Proceeds from Disposal of Noncurrent Assets	0	0	-2,438	60	0	7,668
Investments in & Adv to Assoc & Sub Co	0	0	0	0	0	-1,468
Contributions and Adv from Assoc & Sub Co	0	0	8,000	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	17	0	0	0	0	0
Net (Increase) Decrease in Inventory	-295	0	1,114	0	0	0
Net (Inc) Dec in Allowances Held Speculation	110	0	-1,553	0	0	0
Net Inc (Dec) in Payables & Accr Exp	-9,304	0	-1,537	15,000	25,293	-10,949
Other	-27,040	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-65,723**	**-65,754**	**-152,306**	**-292,707**	**-774,894**	**-331,871**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	0	65,000	302,999	372,850	-206
Preferred Stock	0	0	0	0	0	0
Common Stock	0	109	14,973	9,285	0	0
Other	0	0	0	0	0	130,000
Net Increase in Short-term Debt	13,000	67,000	10,000	0	-324,600	0
Other	0	0	0	152,000	182,110	-69,700
Cash Provided by Outside Sources	13,000	67,109	89,973	464,284	230,360	60,094
Payment for Retirement of:						
Long-term Debt	-14,375	-117,391	-25,225	-144,422	-177,489	-45,900
Preferred Stock	0	-15,858	0	-4,047	-4,500	-5,003
Common Stock	0	0	0	0	0	0
Other	0	-2,362	-11,881	-14,453	0	0
Net Decrease in Short-term Debt	0	0	-794	-105,015	0	0
Dividends on Preferred Stock	0	-3,656	-9,464	-16,437	-39,558	-10,050
Dividends on Common Stock	-14,437	-38,521	-91,175	-195,755	-527,454	-175,736
Net Cash Provided by Financing Activities	**-15,812**	**-110,680**	**-48,566**	**-15,844**	**-518,641**	**-176,596**
Net Inc (Dec) in Cash & Cash Equivalents	**4,774**	**-36,738**	**7,306**	**-241**	**-6,781**	**-3,201**
Cash and Cash Equivalents at Beg of Year	**3**	**48,171**	**1,046**	**7,439**	**7,316**	**-3,887**
Cash and Cash Equivalents at End of Year	**4,776**	**11,432**	**8,352**	**7,198**	**535**	**-7,088**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Net Cash Flow from Operating Activities:						
Net Income	61,154	110,052	573,550	24,434	65,960	11,488
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	54,993	114,306	416,824	18,287	39,975	11,290
Amortization	6,491	805	90,767	1,065	2,081	0
Deferred Income Taxes (Net)	-6,987	-14,080	8,649	1,624	1,862	-1,467
Investment Tax Credit Adjustment (Net)	0	-5,432	-25,213	0	2,105	965
Net (Increase) Decrease in Receivables	3,205	-5,512	119,171	18,482	-4,749	-2,908
Net (Increase) Decrease in Inventory	-13,831	-17,794	-63,527	1,128	-1,348	-827
Net (Increase) Decrease in Allowance Inv	-70	-1,338	-18	16	0	648
Net Inc (Dec) in Payables & Accrued Exp	-10,911	27,776	-48,788	-20,768	8,732	-984
Net (Increase) Decrease in Other Reg Assets	24,915	-43,562	-50,763	0	-5,924	-4,366
Net Increase (Decrease) in Other Reg Liab	1,380	3,077	-9,618	0	0	0
Less: Allow Other Funds Used Construction	450	5,675	5,663	831	5,696	0
Less: Undistributed Earnings - Sub Co	0	0	-2,216	0	18,616	0
Other	4,917	62,459	102,907	1,521	-3,614	660
Net Cash Provided by (Used in) Operating Activities	**124,804**	**225,082**	**1,110,495**	**44,959**	**80,768**	**14,499**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-78,869	-230,777	-533,236	-30,078	-120,446	-26,883
Gross Additions to Nuclear Fuel	0	0	-71,221	0	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	-14,110	0	0	0
Less: Allow Other Funds Used Construction	450	5,675	5,663	831	5,696	984
Other	-9,187	0	-56,042	-1,671	11,045	7,531
Cash Outflows For Plant	-87,606	-225,102	-668,946	-30,919	-103,705	-18,368
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	5,244	0	132,644	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	0	-52,200	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	216	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	-498	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	25,615	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	-9,298	0	0	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-82,362**	**-224,885**	**-520,483**	**-30,919**	**-155,905**	**-18,368**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	74,108	686	527,210	8,500	38,846	4,347
Preferred Stock	0	0	0	0	0	0
Common Stock	0	111,000	0	0	30,000	5,000
Other	98	0	100,000	-73	0	0
Net Increase in Short-term Debt	47,446	0	0	0	70,438	15,000
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	121,652	111,686	627,210	8,427	139,284	24,347
Payment for Retirement of:						
Long-term Debt	-115,195	-245	-654,066	-5,888	-20,000	-15,500
Preferred Stock	-1,000	0	0	0	-896	-590
Common Stock	0	0	0	0	0	0
Other	-2,647	0	-22,640	0	-1	-50
Net Decrease in Short-term Debt	0	10,300	-57,425	-500	0	0
Dividends on Preferred Stock	-5,925	-3,568	-47,147	-2,129	-4,316	-1,292
Dividends on Common Stock	-44,000	-115,799	-429,300	-16,300	-28,511	-4,480
Net Cash Provided by Financing Activities	**-47,116**	**2,375**	**-583,369**	**-16,391**	**85,561**	**2,436**
Net Inc (Dec) in Cash & Cash Equivalents	**-4,674**	**2,571**	**6,643**	**-2,351**	**10,424**	**-1,433**
Cash and Cash Equivalents at Beg of Year	**5,576**	**4,499**	**5,896**	**3,914**	**-6,390**	**1,622**
Cash and Cash Equivalents at End of Year	**902**	**7,071**	**12,539**	**1,563**	**4,034**	**189**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Net Cash Flow from Operating Activities:						
Net Income	74,930	32,487	81,913	423,946	13,885	180,242
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	64,587	54,349	80,596	877,700	13,603	173,011
Amortization	-4,385	713	0	41,902	0	5,304
Deferred Income Taxes (Net)	13,400	4,273	14,146	157,150	-392	38,496
Investment Tax Credit Adjustment (Net)	-420	-1,693	-3,367	-28,257	0	427
Net (Increase) Decrease in Receivables	-635	3,655	2,195	118,590	-14,540	-65,431
Net (Increase) Decrease in Inventory	17	-6,499	-2,083	19,754	-279	-7,093
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	4,849
Net Inc (Dec) in Payables & Accrued Exp	13,017	12,258	-8,551	186,330	-9,609	-45,495
Net (Increase) Decrease in Other Reg Assets	0	711	-100	102,256	1,310	34,995
Net Increase (Decrease) in Other Reg Liab	0	-11,139	3,798	-85,543	-527	-47
Less: Allow Other Funds Used Construction	1,680	-1,040	629	22,094	0	9,301
Less: Undistributed Earnings - Sub Co	7,955	0	39	-6,086	0	0
Other	-27,769	11,517	2,400	-1,083,626	95	-25,136
Net Cash Provided by (Used in) Operating Activities	**123,107**	**101,673**	**170,278**	**714,193**	**3,545**	**284,822**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-107,386	-84,754	-95,682	-712,748	-20,924	-193,686
Gross Additions to Nuclear Fuel	0	0	0	-257,264	0	0
Gross Additions to Common Utility Plant	0	-6,649	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	1,680	-1,040	-289	22,094	0	9,301
Other	-4,817	0	0	0	0	0
Cash Outflows For Plant	-110,523	-92,444	-95,972	-947,918	-20,924	-184,384
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	-7,410	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	-49	-14,615	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	141	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	283	6,499	0	-132,550	0	-2,301
Other	0	0	0	618,869	0	0
Net Cash Provided by (Used in) Investing Activities	**-110,240**	**-93,355**	**-95,831**	**-461,649**	**-35,539**	**-186,685**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	175	0	546,289	70,000	119,765
Preferred Stock	0	0	0	72,575	0	97,000
Common Stock	13,402	0	0	5,395	0	0
Other	21	0	0	0	0	0
Net Increase in Short-term Debt	51,000	11,000	14,985	1,200	0	404,708
Other	0	-479	0	96,960	0	0
Cash Provided by Outside Sources	64,423	10,697	14,985	722,419	70,000	621,473
Payment for Retirement of:						
Long-term Debt	-466	0	-20,000	-703,930	0	-229,965
Preferred Stock	-167	0	0	-17,709	0	-91,097
Common Stock	0	0	0	0	0	0
Other	0	0	-40	-1,373	0	2,751
Net Decrease in Short-term Debt	0	0	-68,600	0	-24,500	-276,077
Dividends on Preferred Stock	-7,565	-2,980	-3,510	-64,020	0	-26,070
Dividends on Common Stock	-69,600	-16,027	0	-382,322	-13,604	-60,515
Net Cash Provided by Financing Activities	**-13,374**	**-8,311**	**-77,165**	**-446,935**	**31,896**	**-59,500**
Net Inc (Dec) in Cash & Cash Equivalents	**-508**	**7**	**-2,718**	**-194,391**	**-98**	**38,637**
Cash and Cash Equivalents at Beg of Year	**1,088**	**50**	**4,038**	**244,726**	**227**	**9,325**
Cash and Cash Equivalents at End of Year	**580**	**57**	**1,320**	**50,335**	**129**	**47,962**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Net Cash Flow from Operating Activities:						
Net Income	-2	1,996	10,110	5,107	157,273	103,823
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	796	5,323	21,615	8,015	136,604	87,300
Amortization	-86	0	0	0	15,899	1,071
Deferred Income Taxes (Net)	101	-884	5,297	221	-15,389	5,917
Investment Tax Credit Adjustment (Net)	-20	-201	-3,430	-210	-13,877	-3,268
Net (Increase) Decrease in Receivables	-2	12,606	-1,139	1,241	-11,223	4,869
Net (Increase) Decrease in Inventory	191	-2,510	-5,547	1,229	-3,423	-2,742
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-45	-1,504	4,561	-1,352	39,439	20,888
Net (Increase) Decrease in Other Reg Assets	0	0	0	-87	-27,172	0
Net Increase (Decrease) in Other Reg Liab	0	0	71	2,631	193	0
Less: Allow Other Funds Used Construction	0	0	0	533	1,644	7,279
Less: Undistributed Earnings - Sub Co	0	0	0	0	-786	0
Other	67	2,808	-6,118	-1,275	-33,945	-2,881
Net Cash Provided by (Used in) Operating Activities	**1,000**	**17,635**	**25,419**	**14,987**	**243,521**	**207,698**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-880	0	-3,909	-7,853	-114,165	-183,826
Gross Additions to Nuclear Fuel	0	0	0	0	0	0
Gross Additions to Common Utility Plant	0	-7,231	0	0	0	-1,749
Gross Additions to Nonutility Plant	0	0	0	0	-5,573	0
Less: Allow Other Funds Used Construction	0	0	0	533	1,644	7,279
Other	0	0	0	0	0	5,849
Cash Outflows For Plant	-880	-7,231	-3,909	-7,320	-118,094	-172,446
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	9,800	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	3,118	713	0
Other	0	0	0	0	1,326	0
Net Cash Provided by (Used in) Investing Activities	**-880**	**-7,231**	**-3,909**	**-4,202**	**-106,256**	**-172,446**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	3,500	0	0	0	90,000	200,000
Preferred Stock	0	0	0	0	35,000	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	-1,161	0
Net Increase in Short-term Debt	0	0	0	0	525	-63,600
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	3,500	0	0	0	124,364	136,400
Payment for Retirement of:						
Long-term Debt	-2,321	0	0	0	-100,000	-87,292
Preferred Stock	0	0	0	0	-35,000	0
Common Stock	0	0	0	0	0	0
Other	0	-8,227	-6,700	0	-2,631	-2,452
Net Decrease in Short-term Debt	-879	0	-8,050	0	0	0
Dividends on Preferred Stock	0	0	0	-1,100	-11,254	-3,182
Dividends on Common Stock	-400	-2,177	-7,181	-7,006	-106,608	-79,239
Net Cash Provided by Financing Activities	**-100**	**-10,404**	**-21,931**	**-8,106**	**-131,129**	**-35,764**
Net Inc (Dec) in Cash & Cash Equivalents	**20**	**0**	**-421**	**2,679**	**6,136**	**-513**
Cash and Cash Equivalents at Beg of Year	**71**	**0**	**-2,359**	**636**	**3,726**	**8,349**
Cash and Cash Equivalents at End of Year	**91**	**0**	**-2,780**	**3,316**	**9,862**	**7,836**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Net Cash Flow from Operating Activities:						
Net Income	179,902	82,192	41,025	20,667	59,136	61,211
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	186,600	134,135	37,705	28,186	60,988	71,982
Amortization	7,190	3,584	0	0	6,174	4,413
Deferred Income Taxes (Net)	-12,400	28,388	1,835	5,488	4,564	2,236
Investment Tax Credit Adjustment (Net)	-6,416	-4,260	-1,846	-1,028	-2,162	-2,646
Net (Increase) Decrease in Receivables	31,712	-7,404	2,624	3,710	1,800	8,882
Net (Increase) Decrease in Inventory	-11,030	-66,697	-8,250	-1,536	-1,731	404
Net (Increase) Decrease in Allowance Inv	0	-2,695	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-43,855	24,655	6,264	4,324	3,547	62,687
Net (Increase) Decrease in Other Reg Assets	-15,312	-36,917	-3,170	-8,267	-32,548	-33,045
Net Increase (Decrease) in Other Reg Liab	-3,352	699	1,114	46	22,187	420
Less: Allow Other Funds Used Construction	0	4,230	3,972	166	465	2,299
Less: Undistributed Earnings - Sub Co	1,124	0	2,820	22	9,016	8
Other	44,862	-109,572	17,134	-8,407	9,948	18,697
Net Cash Provided by (Used in) Operating Activities	**356,777**	**41,877**	**87,642**	**42,996**	**122,423**	**192,934**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-162,787	-297,262	-75,264	-41,097	-46,461	-146,240
Gross Additions to Nuclear Fuel	0	0	0	0	-11,317	0
Gross Additions to Common Utility Plant	-34,067	0	-5,368	0	-22,495	0
Gross Additions to Nonutility Plant	0	-750	-459	0	217	0
Less: Allow Other Funds Used Construction	0	4,230	3,972	166	465	2,299
Other	0	-37,572	-4,119	-2,513	0	0
Cash Outflows For Plant	-196,854	-331,355	-81,237	-43,444	-79,590	-143,941
Acquisition of Other Noncurrent Assets	0	0	0	0	3,584	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	1,559	-10,699	5,709
Investments in & Adv to Assoc & Sub Co	-1,124	0	-4,752	-2	0	-340
Contributions and Adv from Assoc & Sub Co	0	0	0	-1	0	55
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	109
Net (Inc) Dec in Allowances Held Speculation	2,844	0	0	0	0	2,789
Net Inc (Dec) in Payables & Accr Exp	107	0	860	0	-134	-16,157
Other	698	0	0	0	0	-3,772
Net Cash Provided by (Used in) Investing Activities	**-194,330**	**-331,355**	**-85,129**	**-41,887**	**-94,008**	**-155,548**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	208,884	108,978	0	13,250	0	0
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	4,237	8,812	0
Other	0	27,897	0	0	-70	0
Net Increase in Short-term Debt	982,927	66,873	11,030	15,500	36,500	31,495
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	1,191,811	203,748	11,030	32,987	45,242	31,495
Payment for Retirement of:						
Long-term Debt	-201,604	-160	-105	-13,487	-232	-224
Preferred Stock	-10,354	-26	0	0	-19,829	0
Common Stock	0	0	0	0	0	0
Other	-8,642	0	12,088	-357	-312	-16,304
Net Decrease in Short-term Debt	-936,622	159,999	1,012	0	0	-4,200
Dividends on Preferred Stock	-10,185	-13,182	-1,105	-2,395	-4,997	-914
Dividends on Common Stock	-171,845	-59,142	-25,955	-19,717	-50,955	-52,000
Net Cash Provided by Financing Activities	**-147,441**	**291,237**	**-3,035**	**-2,968**	**-31,083**	**-42,147**
Net Inc (Dec) in Cash & Cash Equivalents	**15,006**	**1,759**	**-522**	**-1,860**	**-2,668**	**-4,761**
Cash and Cash Equivalents at Beg of Year	**5,087**	**4,582**	**2,547**	**2,750**	**9,050**	**18,313**
Cash and Cash Equivalents at End of Year	**20,093**	**6,341**	**2,025**	**890**	**6,381**	**13,552**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Net Cash Flow from Operating Activities:						
Net Income	70,883	104,526	187,447	25,273	77,512	58,320
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	86,917	67,946	74,922	23,124	65,199	76,675
Amortization	9,034	797	5,250	222	60	5,844
Deferred Income Taxes (Net)	38,126	28,556	-547	-1,240	1,740	-2,274
Investment Tax Credit Adjustment (Net)	-3,697	-3,208	-3,531	-1,453	-4,111	-4,619
Net (Increase) Decrease in Receivables	40,034	-56,721	-18,728	2,693	-203	18,339
Net (Increase) Decrease in Inventory	11,688	-7,146	-6,055	-4,142	-7,399	3,280
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-24,441	-1,802	-25,892	965	6,257	-14,886
Net (Increase) Decrease in Other Reg Assets	-6,217	-107,700	-25,125	-2,354	268	1,991
Net Increase (Decrease) in Other Reg Liab	-29	65	-7,223	-860	-5,326	1,470
Less: Allow Other Funds Used Construction	-14	0	0	0	1,585	0
Less: Undistributed Earnings - Sub Co	0	0	107,609	0	39	0
Other	28,312	105,107	51,734	4,093	8,897	36,730
Net Cash Provided by (Used in) Operating Activities	**250,624**	**130,419**	**124,644**	**46,321**	**141,268**	**180,869**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-130,046	-69,291	-144,133	-53,099	-194,929	-86,098
Gross Additions to Nuclear Fuel	0	-20,590	0	0	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	-9,300
Gross Additions to Nonutility Plant	0	0	0	-21	-465	0
Less: Allow Other Funds Used Construction	-14	0	0	0	1,585	0
Other	3,470	0	0	0	0	0
Cash Outflows For Plant	-126,590	-89,881	-144,133	-53,120	-193,809	-95,398
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	402,076	1,215	836	12
Investments in & Adv to Assoc & Sub Co	-1,258	0	116,810	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	-328	0	0	0	0	-3,185
Proceeds from Sales of Investment Securities	2,405	0	0	0	0	-28,626
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	8,755	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	-4,428	-26,418	0	0	0	0
Other	-20,533	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-150,732**	**-116,298**	**383,508**	**-51,904**	**-192,973**	**-127,197**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	94,118	160,422	75,500	0	54,000	0
Preferred Stock	-85	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	42,177	0	10,000	0	0
Net Increase in Short-term Debt	0	0	0	17,000	76,300	0
Other	-72,800	128,399	0	0	95	0
Cash Provided by Outside Sources	21,233	330,998	75,500	27,000	130,395	0
Payment for Retirement of:						
Long-term Debt	-36,406	-114,333	-292,466	0	-21	0
Preferred Stock	-1	0	0	0	-20,301	0
Common Stock	0	0	0	0	0	0
Other	0	0	-128,389	0	0	0
Net Decrease in Short-term Debt	-18,018	-105,800	-26,895	0	0	0
Dividends on Preferred Stock	-5,480	0	-13,419	0	-2,446	-5,639
Dividends on Common Stock	-64,115	-125,000	-122,004	-21,396	-61,643	-53,000
Net Cash Provided by Financing Activities	**-102,788**	**-14,135**	**-507,672**	**5,604**	**45,984**	**-58,639**
Net Inc (Dec) in Cash & Cash Equivalents	**-2,896**	**-13**	**480**	**21**	**-5,721**	**-4,967**
Cash and Cash Equivalents at Beg of Year	**5,777**	**61**	**191**	**858**	**8,831**	**44,105**
Cash and Cash Equivalents at End of Year	**2,881**	**47**	**671**	**879**	**3,110**	**39,138**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Net Cash Flow from Operating Activities:						
Net Income	8,387	45,814	213,839	13,211	105,712	7,457
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	11,124	38,872	151,994	19,275	89,573	5,363
Amortization	96	1,223	5,130	-19,463	73	4,938
Deferred Income Taxes (Net)	2,329	2,445	21,580	-15,674	22,248	1,246
Investment Tax Credit Adjustment (Net)	-287	-1,819	-37,552	-2,332	-4,277	144
Net (Increase) Decrease in Receivables	8,801	-606	1,094	-590	-29,982	-1,878
Net (Increase) Decrease in Inventory	1,043	708	-2,488	288	-12,213	428
Net (Increase) Decrease in Allowance Inv	0	67	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	1,420	238	-9,033	-13,025	24,297	127
Net (Increase) Decrease in Other Reg Assets	-2,106	0	28,995	23,197	-3,203	-469
Net Increase (Decrease) in Other Reg Liab	1,696	0	-29,685	-6,945	-5,745	466
Less: Allow Other Funds Used Construction	78	285	3,486	331	3,579	1,256
Less: Undistributed Earnings - Sub Co	443	189	0	0	0	120
Other	701	4,954	27,233	40,944	-4,781	11,681
Net Cash Provided by (Used in) Operating Activities	**32,683**	**91,423**	**367,621**	**38,556**	**178,123**	**28,129**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-19,132	-55,445	-140,669	-22,777	-152,962	-23,897
Gross Additions to Nuclear Fuel	0	0	0	0	0	0
Gross Additions to Common Utility Plant	-1,275	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	78	285	3,486	331	3,579	1,256
Other	201	0	0	0	-4,980	0
Cash Outflows For Plant	-20,128	-55,160	-137,183	-22,446	-154,363	-22,641
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	373	0	0	0	0
Investments in & Adv to Assoc & Sub Co	50	480	0	0	0	-48
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	-203,645	0	0	0	0
Proceeds from Sales of Investment Securities	0	203,406	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	159	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	0	1,000
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-20,078**	**-54,388**	**-137,183**	**-22,446**	**-154,363**	**-21,689**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	0	19,946	0	0	0
Preferred Stock	0	0	0	0	0	0
Common Stock	0	209	0	0	0	15,420
Other	0	0	0	0	0	0
Net Increase in Short-term Debt	0	604	0	0	54,004	-9,000
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	0	812	19,946	0	54,004	6,420
Payment for Retirement of:						
Long-term Debt	0	-650	-25,322	-15,000	-8,688	-2,595
Preferred Stock	0	-322	-15,038	-1,500	-1,160	0
Common Stock	0	-309	0	0	0	0
Other	0	0	0	0	0	0
Net Decrease in Short-term Debt	-10,500	0	-24,887	0	0	0
Dividends on Preferred Stock	0	-2,797	-22,808	-1,596	-3,341	-1,263
Dividends on Common Stock	-3,512	-32,475	-167,100	-33,300	-70,000	-9,433
Net Cash Provided by Financing Activities	**-14,012**	**-35,741**	**-235,209**	**-51,396**	**-29,185**	**-6,871**
Net Inc (Dec) in Cash & Cash Equivalents	**-1,407**	**1,295**	**-4,771**	**-35,286**	**-5,426**	**-431**
Cash and Cash Equivalents at Beg of Year	**2,477**	**801**	**33,489**	**43,317**	**6,722**	**2,387**
Cash and Cash Equivalents at End of Year	**1,071**	**2,095**	**28,718**	**8,032**	**1,296**	**1,956**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Net Cash Flow from Operating Activities:						
Net Income	-23,263	105	4,846	8,573	323,617	98,454
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	41,096	1,276	2,350	30,204	326,569	60,252
Amortization	133,378	107	1,702	24,658	13,288	-262
Deferred Income Taxes (Net)	13,877	-343	-365	-6,108	45,170	14,955
Investment Tax Credit Adjustment (Net)	-2,476	-36	-77	-487	-8,032	-2,267
Net (Increase) Decrease in Receivables	36,664	-1,553	1,001	-1,977	14,213	6,003
Net (Increase) Decrease in Inventory	4,228	0	47	-1,731	-4,271	-5,362
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	-5
Net Inc (Dec) in Payables & Accrued Exp	-29,504	1,554	-154	-2,655	-26,619	-10,343
Net (Increase) Decrease in Other Reg Assets	-99,855	0	1,615	2,535	27,831	-9,997
Net Increase (Decrease) in Other Reg Liab	2,533	0	439	-1,491	0	-16
Less: Allow Other Funds Used Construction	807	0	13	70	21,472	3,671
Less: Undistributed Earnings - Sub Co	147	0	0	0	17,709	-1,704
Other	3,063	-85	-1,118	-1,221	-34,585	-15,184
Net Cash Provided by (Used in) Operating Activities	**78,788**	**1,025**	**10,272**	**50,231**	**638,001**	**134,260**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-41,809	0	-3,785	-8,105	-439,790	-137,915
Gross Additions to Nuclear Fuel	-1,245	0	0	-22,083	-42,089	0
Gross Additions to Common Utility Plant	0	0	0	0	-42,348	0
Gross Additions to Nonutility Plant	-12	0	0	0	-921	0
Less: Allow Other Funds Used Construction	807	0	0	70	21,472	3,671
Other	0	0	0	0	-57,064	-4,911
Cash Outflows For Plant	-42,258	0	-3,785	-30,118	-560,740	-139,155
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	-2,004	0	0	0	-6,862	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	35,000	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	1,854	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	-679	0	0	815	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	170	-7,226	0	0
Other	0	0	0	-14,831	0	0
Net Cash Provided by (Used in) Investing Activities	**-44,941**	**0**	**-3,615**	**-49,507**	**-532,602**	**-139,155**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	25,000	0	0	10,000	196,700	86,877
Preferred Stock	0	0	0	0	-4	0
Common Stock	927	0	0	0	33,869	0
Other	98,429	0	1,111	0	0	0
Net Increase in Short-term Debt	0	0	0	1,710	63,700	0
Other	0	0	0	0	30,000	2,700
Cash Provided by Outside Sources	124,355	0	1,111	11,710	324,265	89,577
Payment for Retirement of:						
Long-term Debt	0	-860	-1,865	-6,667	-198,520	-16,000
Preferred Stock	0	0	0	-600	-4,406	-1,190
Common Stock	0	0	-1,143	0	0	0
Other	-43,000	0	0	0	0	0
Net Decrease in Short-term Debt	-25,500	0	0	0	0	0
Dividends on Preferred Stock	-10,061	0	0	-1,570	-39,968	-4,331
Dividends on Common Stock	-29,199	-105	-2,976	-6,950	-222,180	-62,454
Net Cash Provided by Financing Activities	**16,596**	**-965**	**-4,873**	**-4,077**	**-140,809**	**5,602**
Net Inc (Dec) in Cash & Cash Equivalents	**50,442**	**59**	**1,784**	**-3,353**	**-35,411**	**707**
Cash and Cash Equivalents at Beg of Year	**1,400**	**464**	**502**	**1,937**	**41,794**	**1,489**
Cash and Cash Equivalents at End of Year	**51,843**	**523**	**2,285**	**-1,416**	**6,383**	**2,196**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Net Cash Flow from Operating Activities:						
Net Income	125,022	6,242	14,158	16,073	33,383	5,014
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	117,602	4,030	13,268	15,619	8,879	2,437
Amortization	84,886	106	4,810	598	2,987	1,162
Deferred Income Taxes (Net)	-4,092	917	1,815	8,671	701	427
Investment Tax Credit Adjustment (Net)	-4,092	-95	-702	-436	-317	-115
Net (Increase) Decrease in Receivables	-15,989	1,208	5,389	61	-230	524
Net (Increase) Decrease in Inventory	3,713	-68	-10	558	241	446
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	61,323	2,368	-289	7,292	-2,846	226
Net (Increase) Decrease in Other Reg Assets	-55,515	-2,171	1,215	-5,575	-165	0
Net Increase (Decrease) in Other Reg Liab	-2,641	-188	0	-251	-542	0
Less: Allow Other Funds Used Construction	0	16	0	325	91	1
Less: Undistributed Earnings - Sub Co	2,917	105	507	52	0	0
Other	22,622	278	-2,604	-11,836	448	344
Net Cash Provided by (Used in) Operating Activities	**329,922**	**12,507**	**36,542**	**30,397**	**42,447**	**10,465**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-202,241	-5,325	-9,486	-23,466	-11,647	-4,724
Gross Additions to Nuclear Fuel	-22,268	0	14	0	0	22
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	0	-1,236	-9	0	0	0
Less: Allow Other Funds Used Construction	0	16	0	325	91	1
Other	6,532	-340	-3	-2,606	0	0
Cash Outflows For Plant	-217,977	-6,884	-9,485	-25,747	-11,556	-4,702
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	15,972	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	-5,555	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	2,832	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	0	0
Other	-14,941	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-219,668**	**-6,884**	**-9,485**	**-25,747**	**-11,556**	**-4,702**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	15,000	0	0	0	0	0
Preferred Stock	0	0	0	0	0	0
Common Stock	10,634	0	0	0	0	0
Other	0	0	0	0	0	-252
Net Increase in Short-term Debt	10,264	0	0	6,600	0	0
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	35,898	0	0	6,600	0	-252
Payment for Retirement of:						
Long-term Debt	-50,000	-160	-760	-1,053	0	0
Preferred Stock	-2,000	0	0	0	0	-104
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	-62	0
Net Decrease in Short-term Debt	0	-580	-15,635	0	0	-1,566
Dividends on Preferred Stock	-15,777	0	0	0	-1,988	-178
Dividends on Common Stock	-79,683	-6,131	-10,662	-15,841	-28,740	-3,585
Net Cash Provided by Financing Activities	**-111,562**	**-6,871**	**-27,057**	**-10,293**	**-30,789**	**-5,684**
Net Inc (Dec) in Cash & Cash Equivalents	**-1,308**	**-1,248**	**0**	**-5,643**	**101**	**79**
Cash and Cash Equivalents at Beg of Year	**4,873**	**1,624**	**12**	**7,279**	**1**	**223**
Cash and Cash Equivalents at End of Year	**3,565**	**375**	**12**	**1,637**	**102**	**303**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Net Cash Flow from Operating Activities:						
Net Income	-248	-164	34,726	19,341	9,068	149,373
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	41	1,803	42,775	15,442	8,628	54,692
Amortization	0	44	-32,300	4,983	28	88,072
Deferred Income Taxes (Net)	151	1,241	30,137	4,799	2,556	26,628
Investment Tax Credit Adjustment (Net)	-2	-125	-1,228	-31	789	-3,577
Net (Increase) Decrease in Receivables	-342	719	826	-3,166	-39	2,155
Net (Increase) Decrease in Inventory	0	-50	-923	-47	-795	-17,406
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-2,650	1,359	-14,801	-745	-498	-3,967
Net (Increase) Decrease in Other Reg Assets	25	-10	2,361	723	621	-39,529
Net Increase (Decrease) in Other Reg Liab	0	12	0	1,055	0	0
Less: Allow Other Funds Used Construction	0	273	0	172	0	9,142
Less: Undistributed Earnings - Sub Co	0	248	0	0	0	6
Other	-35	-4,845	-16,937	-534	622	5,133
Net Cash Provided by (Used in) Operating Activities	**-3,061**	**-538**	**44,635**	**41,648**	**20,978**	**252,426**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	0	-2,646	-88,110	-12,230	-12,711	-236,411
Gross Additions to Nuclear Fuel	0	0	0	0	0	-3,302
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	-3,692	0	0	-18
Less: Allow Other Funds Used Construction	0	273	0	172	0	9,142
Other	0	0	-6,380	0	0	-7,033
Cash Outflows For Plant	0	-2,373	-98,182	-12,058	-12,711	-237,622
Acquisition of Other Noncurrent Assets	0	-2	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	-1,200	0	0	-300
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	2,258	0	0	0	0
Net (Increase) Decrease in Inventory	0	226	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	989	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**0**	**1,102**	**-99,382**	**-12,058**	**-12,711**	**-237,922**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	0	36,000	0	0	28,000
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Increase in Short-term Debt	0	0	43,895	0	0	95,050
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	0	0	79,895	0	0	123,050
Payment for Retirement of:						
Long-term Debt	0	0	0	0	-6,960	0
Preferred Stock	0	0	0	0	0	-512
Common Stock	0	0	0	0	0	0
Other	0	-2	0	0	0	0
Net Decrease in Short-term Debt	0	0	0	0	0	0
Dividends on Preferred Stock	0	0	-3,114	-409	0	-3,440
Dividends on Common Stock	0	-576	-21,583	-18,714	-11,000	-133,835
Net Cash Provided by Financing Activities	**0**	**-578**	**55,198**	**-19,123**	**-17,960**	**-14,738**
Net Inc (Dec) in Cash & Cash Equivalents	**-3,061**	**-14**	**451**	**10,466**	**-9,692**	**-233**
Cash and Cash Equivalents at Beg of Year	**3,159**	**28**	**773**	**696**	**13,572**	**610**
Cash and Cash Equivalents at End of Year	**98**	**13**	**1,225**	**11,162**	**3,879**	**377**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Net Cash Flow from Operating Activities:						
Net Income	49,457	225,736	419,909	2,224	5,272	61,333
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	36,885	300,388	474,798	2,340	5,220	33,613
Amortization	350	67,320	96,679	12	177	3,920
Deferred Income Taxes (Net)	11,964	42,072	106,225	69	-137	-5,848
Investment Tax Credit Adjustment (Net)	-1,708	-6,951	-12,826	-70	-183	-1,497
Net (Increase) Decrease in Receivables	4,821	-13,579	-6,458	-28	837	-13,872
Net (Increase) Decrease in Inventory	1,697	-4,210	-1,497	29	106	-2,609
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	1,590	6,432	-41,626	259	-368	14,404
Net (Increase) Decrease in Other Reg Assets	19,749	-14,167	158,285	-990	7	0
Net Increase (Decrease) in Other Reg Liab	3,286	14,106	-157,350	-87	302	0
Less: Allow Other Funds Used Construction	632	136	1,684	0	8	4
Less: Undistributed Earnings - Sub Co	-294	16,095	73	0	0	26,354
Other	-20,847	-55,343	-103,613	862	-468	7,663
Net Cash Provided by (Used In) Operating Activities	**106,905**	**545,574**	**930,770**	**4,620**	**10,757**	**70,748**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-33,312	-388,008	-361,947	-4,245	-7,595	-36,968
Gross Additions to Nuclear Fuel	-4,928	0	0	0	0	0
Gross Additions to Common Utility Plant	0	-53,327	0	0	0	0
Gross Additions to Nonutility Plant	0	-153	83	0	0	0
Less: Allow Other Funds Used Construction	632	136	1,684	0	-1	4
Other	0	0	-11,500	-15	0	0
Cash Outflows For Plant	-37,608	-441,352	-371,681	-4,261	-7,596	-36,964
Acquisition of Other Noncurrent Assets	100	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	-24,884	0	700	0	0
Investments in & Adv to Assoc & Sub Co	0	-22,351	0	0	0	-11,747
Contributions and Adv from Assoc & Sub Co	0	0	0	518	0	15,800
Disp of Invest in (Adv to) Assoc & Sub Co	-6,175	30,276	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	-75,538
Proceeds from Sales of Investment Securities	0	0	0	0	0	59,339
Loans Made or Purchased	0	-4,214	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	1,648	0	0	0	0	0
Net (Increase) Decrease in Inventory	531	0	3,733	0	0	0
Net (Inc) Dec in Allowances Held Speculation	1,798	0	1,309	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	-6	-23,634	0	-35	0
Other	0	-47,260	-33,784	0	-185	0
Net Cash Provided by (Used In) Investing Activities	**-39,906**	**-501,364**	**-424,056**	**-3,043**	**-7,817**	**-49,110**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	90,000	400,000	200,000	279	0	4,835
Preferred Stock	0	193,445	0	0	0	0
Common Stock	0	0	0	0	0	1,033
Other	0	100,000	36,285	0	0	0
Net Increase in Short-term Debt	0	90,000	0	1,020	0	33,455
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	90,000	783,445	236,285	1,299	0	39,323
Payment for Retirement of:						
Long-term Debt	-104,169	-602,279	-258,034	-1,477	-110	-6,010
Preferred Stock	-7,325	0	0	0	0	0
Common Stock	0	0	-59,855	0	-73	0
Other	-4,174	-33,725	0	0	0	0
Net Decrease in Short-term Debt	-6,000	0	-98,716	0	0	0
Dividends on Preferred Stock	-5,897	-19,425	-29,644	0	-30	-3,200
Dividends on Common Stock	-29,514	-176,000	-301,801	-1,356	-3,600	-56,663
Net Cash Provided by Financing Activities	**-67,079**	**-47,984**	**-511,765**	**-1,534**	**-3,812**	**-26,551**
Net Inc (Dec) in Cash & Cash Equivalents	**-80**	**-3,774**	**-5,051**	**43**	**-872**	**-4,913**
Cash and Cash Equivalents at Beg of Year	**186**	**37,148**	**8,419**	**158**	**2,110**	**10,972**
Cash and Cash Equivalents at End of Year	**105**	**33,375**	**3,368**	**201**	**1,239**	**6,058**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Net Cash Flow from Operating Activities:						
Net Income	243,475	28,475	48,779	54,056	5,407	19,683
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	250,593	19,786	36,592	40,567	93,861	19,336
Amortization	54,709	676	1,754	7,259	67,119	0
Deferred Income Taxes (Net)	-18,093	3,332	-26,763	1,563	-27,374	2,578
Investment Tax Credit Adjustment (Net)	-9,491	-1,152	-7,645	0	-3,265	-606
Net (Increase) Decrease in Receivables	-21,373	-4,837	27,463	3,066	48,411	-378
Net (Increase) Decrease in Inventory	-8,295	-169	4,116	-6,647	-2,226	-1,343
Net (Increase) Decrease in Allowance Inv	0	0	0	-3,209	0	0
Net Inc (Dec) in Payables & Accrued Exp	24,753	1,948	-14,995	-5,419	7,429	-296
Net (Increase) Decrease in Other Reg Assets	-18,155	-508	96,817	-11,147	-93,492	-1,817
Net Increase (Decrease) in Other Reg Liab	-39,334	-1,118	-12,374	124	46,905	-263
Less: Allow Other Funds Used Construction	3,863	146	1,660	1,099	1,090	730
Less: Undistributed Earnings - Sub Co	45,628	3,392	0	0	0	0
Other	23,533	1,582	43,031	16,251	195,302	3,846
Net Cash Provided by (Used in) Operating Activities	**432,832**	**44,475**	**195,114**	**95,367**	**336,987**	**40,010**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-257,978	-24,557	-121,386	-104,014	-20,766	-71,621
Gross Additions to Nuclear Fuel	-48,020	0	0	0	-26,414	0
Gross Additions to Common Utility Plant	-29,231	0	0	0	0	0
Gross Additions to Nonutility Plant	-3,392	0	0	7,936	0	0
Less: Allow Other Funds Used Construction	3,863	146	1,660	1,099	1,090	730
Other	0	0	0	-5,429	0	0
Cash Outflows For Plant	-334,757	-24,411	-119,726	-100,408	-46,090	-70,891
Acquisition of Other Noncurrent Assets	42,677	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	7	0	0	0	0
Investments in & Adv to Assoc & Sub Co	-114,775	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	506	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	12,600	0	0	0	0	0
Purchase of Investment Securities	0	-40,408	0	0	0	0
Proceeds from Sales of Investment Securities	0	39,092	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	-257	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	-1,024	0	-17,693	0	0
Net Inc (Dec) in Payables & Accr Exp	12,300	0	0	0	0	0
Other	-187	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-467,495**	**-26,496**	**-119,726**	**-118,101**	**-46,090**	**-70,891**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	346,999	0	40,186	120,310	59,410	20,000
Preferred Stock	0	0	0	0	0	25,000
Common Stock	1,368	0	0	0	0	4,540
Other	0	-56	18,433	25,000	0	0
Net Increase in Short-term Debt	128,579	2,900	0	0	0	0
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	476,947	2,844	58,618	145,310	59,410	49,540
Payment for Retirement of:						
Long-term Debt	-265,603	-1,325	-64,045	-41,937	-260,000	-134
Preferred Stock	0	0	-15,000	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	-1,202	-48,436	0
Net Decrease in Short-term Debt	0	0	0	-40,000	0	1,000
Dividends on Preferred Stock	-12,267	-2,358	-7,762	-4,899	0	-1,394
Dividends on Common Stock	-174,302	-19,230	-45,600	-34,100	-148,300	-17,572
Net Cash Provided by Financing Activities	**24,775**	**-20,069**	**-73,789**	**23,172**	**-397,326**	**31,440**
Net Inc (Dec) in Cash & Cash Equivalents	**-9,888**	**-2,090**	**1,599**	**439**	**-106,429**	**560**
Cash and Cash Equivalents at Beg of Year	**21,001**	**2,600**	**7,999**	**878**	**196,132**	**2,803**
Cash and Cash Equivalents at End of Year	**11,112**	**510**	**9,598**	**1,317**	**89,703**	**3,363**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Net Cash Flow from Operating Activities:						
Net Income	104,775	11,066	320,757	94,445	113,592	81,870
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	94,167	9,834	217,952	71,913	49,390	50,358
Amortization	12,665	-6,621	43,046	2,562	-3,891	14,706
Deferred Income Taxes (Net)	20,523	2,839	-18,430	-4,961	11,659	6,934
Investment Tax Credit Adjustment (Net)	-4,345	-422	-6,182	-1,140	-1,748	-1,460
Net (Increase) Decrease in Receivables	3,629	429	23,021	25,732	26,699	-21,516
Net (Increase) Decrease in Inventory	-2,814	-1,002	-10,643	-5,659	-862	2,689
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	6,556	838	-68,814	-16,704	20,497	8,788
Net (Increase) Decrease in Other Reg Assets	21,354	157	0	-9,347	-12,491	0
Net Increase (Decrease) in Other Reg Liab	0	0	0	7,158	2,291	0
Less: Allow Other Funds Used Construction	2,087	117	5,767	86	6,096	6,771
Less: Undistributed Earnings - Sub Co	-652	0	0	21,854	55,122	503
Other	23,940	-936	54,647	-48,534	9,089	12,174
Net Cash Provided by (Used in) Operating Activities	**279,016**	**16,066**	**549,587**	**93,528**	**153,006**	**147,269**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-105,021	-12,431	-314,050	-112,228	-131,561	-190,627
Gross Additions to Nuclear Fuel	-19,943	0	-30,458	0	0	0
Gross Additions to Common Utility Plant	0	0	0	0	-5,963	0
Gross Additions to Nonutility Plant	0	0	0	-1,326	0	0
Less: Allow Other Funds Used Construction	-1,845	90	5,767	0	6,096	6,771
Other	0	0	0	-13,591	0	-190
Cash Outflows For Plant	-126,809	-12,341	-338,741	-127,144	-131,428	-184,047
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	-32,000	0	0	-148,233	-28,000	200
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	-3,146	-10,215	0	0	0	0
Proceeds from Sales of Investment Securities	0	10,255	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	5,254	27	0	0	-241	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-156,701**	**-12,275**	**-338,741**	**-275,378**	**-159,668**	**-183,847**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	82,422	0	100,000	104,106	44,241	0
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	54,321	24,174	75,818
Other	0	0	51,386	46,993	33,545	10
Net Increase in Short-term Debt	2,000	6,300	0	112,353	0	0
Other	0	0	0	0	0	6,904
Cash Provided by Outside Sources	84,422	6,300	151,386	317,773	101,959	82,732
Payment for Retirement of:						
Long-term Debt	-170,170	0	-25,000	-489	-41,319	-7,786
Preferred Stock	0	0	-26	-58,560	0	345
Common Stock	0	-2,851	0	0	0	0
Other	59,579	0	-19,554	-6,601	46,096	36,454
Net Decrease in Short-term Debt	0	0	-59,600	0	0	0
Dividends on Preferred Stock	-3,384	0	-13,252	-2,982	-7,227	-3,976
Dividends on Common Stock	-92,854	-7,103	-244,587	-74,643	-85,193	-67,713
Net Cash Provided by Financing Activities	**-122,408**	**-3,654**	**-210,633**	**174,499**	**14,316**	**40,056**
Net Inc (Dec) in Cash & Cash Equivalents	**-92**	**138**	**214**	**-7,351**	**7,654**	**3,479**
Cash and Cash Equivalents at Beg of Year	**167**	**270**	**1,297**	**2,986**	**3,236**	**-23,034**
Cash and Cash Equivalents at End of Year	**74**	**407**	**1,510**	**-4,365**	**10,890**	**-19,555**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Net Cash Flow from Operating Activities:						
Net Income	734,270	301,852	224	187,644	176,983	37,217
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	422,356	130,664	199	178,326	307,197	30,928
Amortization	45,231	46,237	0	0	37,887	1,101
Deferred Income Taxes (Net)	73,710	165,505	46	13,702	-50,246	-822
Investment Tax Credit Adjustment (Net)	-9,620	423	0	-32	-7,891	-758
Net (Increase) Decrease in Receivables	49,283	-17,352	317	24,684	-47,131	7,021
Net (Increase) Decrease in Inventory	17,307	-1,026	0	5,036	5,401	1,364
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-75,717	-44,705	7	3,235	-11,232	31,554
Net (Increase) Decrease in Other Reg Assets	0	141,176	0	35,888	1,650	-18,602
Net Increase (Decrease) in Other Reg Liab	0	-59,564	0	7,960	-52,656	27
Less: Allow Other Funds Used Construction	8,354	2,716	0	1,685	2,159	57
Less: Undistributed Earnings - Sub Co	11	410	0	0	18,523	4,850
Other	-4,288	175,258	-38	104	240,748	18,708
Net Cash Provided by (Used in) Operating Activities	**1,244,165**	**835,342**	**755**	**454,863**	**580,030**	**102,832**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-650,135	-249,342	-190	-205,262	-407,602	-52,721
Gross Additions to Nuclear Fuel	-47,071	-6,718	0	-6,712	-49,491	0
Gross Additions to Common Utility Plant	-107,104	-23,610	0	-12,332	-26,570	-2,575
Gross Additions to Nonutility Plant	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	8,354	2,716	0	1,685	2,159	57
Other	0	-167,368	0	41,113	-21,653	417
Cash Outflows For Plant	-795,956	-444,322	-190	-181,508	-503,157	-54,821
Acquisition of Other Noncurrent Assets	0	0	0	0	4,102	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	8,387	0
Investments in & Adv to Assoc & Sub Co	-7,416	410	0	-43,348	-26,441	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	4,889	0
Net (Increase) Decrease in Inventory	0	0	0	889	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	-605	-2,808	0
Net Inc (Dec) in Payables & Accr Exp	0	-1,349	0	0	0	0
Other	-14,586	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-817,959**	**-445,260**	**-190**	**-224,572**	**-523,232**	**-54,821**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	400,000	331,326	0	275,000	325,705	55,000
Preferred Stock	0	0	0	0	150,000	0
Common Stock	14,650	118,109	0	23,386	29,514	3,887
Other	0	-5,873	0	0	65,000	0
Net Increase in Short-term Debt	0	0	0	101,700	137,353	0
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	414,650	443,561	0	400,086	707,572	58,887
Payment for Retirement of:						
Long-term Debt	-133,639	-635,058	0	-451,250	-526,585	-55,536
Preferred Stock	0	-4,800	0	-96,200	-33,450	-1,403
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	-10,848	0
Net Decrease in Short-term Debt	0	1,148	0	0	11,774	-12,940
Dividends on Preferred Stock	-35,585	-52,927	0	-19,412	-33,672	-3,251
Dividends on Common Stock	-469,561	-205,086	-565	-142,265	-156,060	-34,486
Net Cash Provided by Financing Activities	**-224,135**	**-453,162**	**-565**	**-309,040**	**-41,270**	**-48,729**
Net Inc (Dec) in Cash & Cash Equivalents	**202,071**	**-63,081**	**0**	**-78,750**	**15,528**	**-719**
Cash and Cash Equivalents at Beg of Year	**36,155**	**248,532**	**0**	**98,826**	**23,924**	**3,169**
Cash and Cash Equivalents at End of Year	**238,225**	**185,451**	**0**	**20,076**	**39,452**	**2,450**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Net Cash Flow from Operating Activities:						
Net Income	74,375	313,167	638,876	6,169	709	39,845
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	87,461	462,026	440,086	4,583	1,726	21,632
Amortization	23,141	11,456	199,511	-32	0	1,473
Deferred Income Taxes (Net)	-20,323	37,241	110,354	-930	201	-7,454
Investment Tax Credit Adjustment (Net)	-2,432	-11,537	-11,251	-130	-54	-1,136
Net (Increase) Decrease in Receivables	-5,663	26,108	48,942	1,250	465	1,834
Net (Increase) Decrease in Inventory	-1,545	-99,998	-26,897	-342	0	-6,202
Net (Increase) Decrease in Allowance Inv	0	0	-1,558	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	30,342	-46,772	-76,236	-113	-515	3,937
Net (Increase) Decrease in Other Reg Assets	-46,801	5,559	27,152	495	0	-1,643
Net Increase (Decrease) in Other Reg Liab	-7,583	0	-15,054	0	0	250
Less: Allow Other Funds Used Construction	396	6,074	27,411	0	0	205
Less: Undistributed Earnings - Sub Co	0	0	47,437	0	0	27,044
Other	85,698	44,249	-275,864	1,868	-357	20,860
Net Cash Provided by (Used in) Operating Activities	**216,273**	**735,425**	**983,213**	**12,817**	**2,176**	**46,146**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-92,053	-274,526	-696,311	-23,990	-252	-22,609
Gross Additions to Nuclear Fuel	-15,890	-25,849	-128,584	0	0	0
Gross Additions to Common Utility Plant	-11,683	0	0	0	0	-5,005
Gross Additions to Nonutility Plant	0	0	-973	0	0	20
Less: Allow Other Funds Used Construction	396	6,074	27,411	0	0	205
Other	0	-21,876	0	0	0	-4,936
Cash Outflows For Plant	-119,230	-316,177	-798,457	-23,990	-252	-32,325
Acquisition of Other Noncurrent Assets	0	0	0	0	0	2,505
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	1,851	0	455	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	57,334
Purchase of Investment Securities	0	0	-565	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	22,992	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	-18,917	-52,524	0	0	0
Other	-150	-6,094	-30,000	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-117,530**	**-341,187**	**-858,099**	**-23,990**	**-252**	**22,504**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	25,000	318,211	343,824	305	0	0
Preferred Stock	0	0	0	0	0	0
Common Stock	17,369	0	0	0	0	0
Other	0	0	0	0	200	0
Net Increase in Short-term Debt	0	-7,900	79,000	10,600	0	0
Other	497	0	0	101	0	0
Cash Provided by Outside Sources	42,866	310,311	422,824	11,006	200	0
Payment for Retirement of:						
Long-term Debt	-33,750	-268,381	-102,772	-111	0	-28,200
Preferred Stock	-18,000	0	-1,500	0	0	-100
Common Stock	0	-114,717	0	0	0	0
Other	0	0	0	0	0	0
Net Decrease in Short-term Debt	-16,591	0	0	0	0	-7,500
Dividends on Preferred Stock	-7,328	-9,614	-49,724	0	0	-797
Dividends on Common Stock	-65,457	-255,206	-393,909	0	-2,124	-29,996
Net Cash Provided by Financing Activities	**-98,260**	**-337,605**	**-125,081**	**10,896**	**-1,924**	**-66,593**
Net Inc (Dec) in Cash & Cash Equivalents	**484**	**56,632**	**32**	**-276**	**0**	**2,057**
Cash and Cash Equivalents at Beg of Year	**2,327**	**23,607**	**15,576**	**413**	**0**	**1,833**
Cash and Cash Equivalents at End of Year	**2,810**	**80,239**	**15,608**	**137**	**0**	**3,889**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Net Cash Flow from Operating Activities:						
Net Income	158,452	185,431	109,845	152,436	0	303,531
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	161,818	199,807	82,674	107,759	0	191,691
Amortization	4,980	54,403	19,156	14,469	0	60,621
Deferred Income Taxes (Net)	17,672	49,619	-2,139	-23,359	0	9,451
Investment Tax Credit Adjustment (Net)	-5,804	-12,566	-3,924	-3,646	0	-6,685
Net (Increase) Decrease in Receivables	38,242	7,026	-2,785	30,368	-340	29,905
Net (Increase) Decrease in Inventory	20,160	2,098	5,001	2,010	-5,974	7,467
Net (Increase) Decrease in Allowance Inv	-257	-122	-725	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-4,499	-28,927	-1,587	-32,101	975	-694
Net (Increase) Decrease in Other Reg Assets	8,723	11,298	-16,462	12,665	0	-4,886
Net Increase (Decrease) in Other Reg Liab	-2,318	-6,617	-3,955	9,420	0	-23,782
Less: Allow Other Funds Used Construction	1,893	3,750	189	0	0	4,870
Less: Undistributed Earnings - Sub Co	5,340	1,802	4	-1,038	0	-1,264
Other	20,663	-54,532	9,497	1,304	-324	70,543
Net Cash Provided by (Used in) Operating Activities	**410,598**	**401,367**	**194,402**	**272,362**	**-5,663**	**633,557**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-159,385	-164,268	-81,161	-91,375	-34,195	-185,976
Gross Additions to Nuclear Fuel	0	0	0	0	0	0
Gross Additions to Common Utility Plant	-1,166	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0	-13,410
Less: Allow Other Funds Used Construction	1,893	5,160	189	0	0	3,120
Other	266	0	0	-4,061	3,038	0
Cash Outflows For Plant	-158,391	-159,108	-80,973	-95,436	-31,157	-196,265
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	-2,717	0	2,606	0	0	0
Investments in & Adv to Assoc & Sub Co	-3,101	0	300	0	0	-277,763
Contributions and Adv from Assoc & Sub Co	-6,246	0	0	0	36,198	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	-7,455
Proceeds from Sales of Investment Securities	0	0	0	0	0	49,884
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	-136	-14,293	0	0	0	-1,507
Other	0	-14,555	0	0	0	-742
Net Cash Provided by (Used in) Investing Activities	**-170,591**	**-187,956**	**-78,067**	**-95,436**	**5,041**	**-433,849**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	311,957	46,100	200,000	0	0	277,628
Preferred Stock	0	0	25,000	0	0	0
Common Stock	36,712	0	0	0	0	0
Other	0	0	-2,106	63,131	0	0
Net Increase in Short-term Debt	0	58,100	0	0	0	95,000
Other	0	0	0	0	0	-1,726
Cash Provided by Outside Sources	348,669	104,200	222,894	63,131	0	370,902
Payment for Retirement of:						
Long-term Debt	-313,247	-83,252	-219,700	-9,060	0	-366,992
Preferred Stock	-40,400	-32,860	0	-94,249	0	-50,000
Common Stock	0	0	0	0	0	0
Other	0	-899	-6,134	0	0	0
Net Decrease in Short-term Debt	-6,000	-60,293	-25,225	-25,000	0	0
Dividends on Preferred Stock	-22,377	-45,739	-11,792	-5,335	0	-21,483
Dividends on Common Stock	-158,970	-96,676	-68,788	-103,700	0	-216,782
Net Cash Provided by Financing Activities	**-192,325**	**-215,519**	**-108,745**	**-174,213**	**0**	**-284,356**
Net Inc (Dec) in Cash & Cash Equivalents	**47,682**	**-2,108**	**7,590**	**2,713**	**-622**	**-84,648**
Cash and Cash Equivalents at Beg of Year	**2,147**	**67,751**	**6,122**	**5,351**	**782**	**80,255**
Cash and Cash Equivalents at End of Year	**49,830**	**65,643**	**13,712**	**8,064**	**160**	**-4,393**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Net Cash Flow from Operating Activities:						
Net Income	162,625	2,101	82,531	123,785	68,266	467,474
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	132,537	0	87,825	105,895	69,181	279,667
Amortization	-8,030	0	43,638	5,543	-163	21,914
Deferred Income Taxes (Net)	8,054	1,559	46,140	25,311	10,199	79,052
Investment Tax Credit Adjustment (Net)	-3,630	0	-8,642	-5,150	-2,789	-7,355
Net (Increase) Decrease in Receivables	14,855	-1,618	-2,062	-83,345	-1,836	972
Net (Increase) Decrease in Inventory	24,655	-9,209	-2,404	-26,520	1,770	8,376
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-14,331	2,827	-26,143	-68,670	23,388	-25,499
Net (Increase) Decrease in Other Reg Assets	-40,573	0	12,706	-28,005	2,983	-618
Net Increase (Decrease) in Other Reg Liab	1,963	0	-5,993	-9,805	-9,153	-856
Less: Allow Other Funds Used Construction	2,283	0	943	0	1,094	0
Less: Undistributed Earnings - Sub Co	684	0	0	901	22	88,204
Other	4,301	1,231	-31,075	71,453	-8,981	16,838
Net Cash Provided by (Used in) Operating Activities	**279,459**	**-3,109**	**195,579**	**109,591**	**151,749**	**751,761**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-150,264	-1,456	-40,669	-105,378	-131,137	-680,828
Gross Additions to Nuclear Fuel	0	0	0	0	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	2,283	0	669	0	1,094	0
Other	6,559	1,965	0	0	-336	0
Cash Outflows For Plant	-141,421	509	-40,000	-105,378	-130,379	-680,828
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	37,363	0	0	0	0	35,468
Investments in & Adv to Assoc & Sub Co	3,300	-36,198	0	0	0	102,653
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	-11,949	0	0	-20,676
Other	0	0	-945	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-100,758**	**-35,689**	**-52,894**	**-105,378**	**-130,379**	**-563,383**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	0	30,500	0	0	231,160
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	54,825
Other	0	0	0	0	0	17,113
Net Increase in Short-term Debt	0	0	0	105,750	23,416	169,433
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	0	0	30,500	105,750	23,416	472,532
Payment for Retirement of:						
Long-term Debt	-4,233	-500	-76,001	-350	0	-287,399
Preferred Stock	0	0	-21,665	0	0	0
Common Stock	0	0	0	0	0	0
Other	3	32,086	-212	0	0	-335
Net Decrease in Short-term Debt	-20,850	12,500	-49,210	0	0	0
Dividends on Preferred Stock	-15,301	0	-20,338	-2,317	-814	-39,614
Dividends on Common Stock	-138,468	-1,540	0	-107,320	-41,000	-305,170
Net Cash Provided by Financing Activities	**-178,848**	**42,546**	**-136,926**	**-4,236**	**-18,398**	**-159,987**
Net Inc (Dec) in Cash & Cash Equivalents	**-147**	**3,748**	**5,758**	**-24**	**2,973**	**28,391**
Cash and Cash Equivalents at Beg of Year	**4,434**	**6,898**	**82,042**	**458**	**2,340**	**-39,046**
Cash and Cash Equivalents at End of Year	**4,287**	**10,646**	**87,800**	**434**	**5,313**	**-10,654**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Net Cash Flow from Operating Activities:						
Net Income	106,118	147,450	707	31,768	244,340	31,260
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	94,373	125,166	77,253	66,007	313,807	28,883
Amortization	31,421	66,402	17,637	12,180	955	10,574
Deferred Income Taxes (Net)	19,429	-16,923	-51,276	-46,539	-44,855	4,223
Investment Tax Credit Adjustment (Net)	-3,946	-5,376	-2,957	-3,911	-12,117	-1,351
Net (Increase) Decrease in Receivables	-34,485	6,739	6,888	-15,956	-9,072	-1,056
Net (Increase) Decrease in Inventory	3,264	2,932	944	-1,849	-27,834	-601
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-18,505	-25,560	41,364	-12,615	-38,630	-1,929
Net (Increase) Decrease in Other Reg Assets	21,365	144,146	0	0	-9,769	5,235
Net Increase (Decrease) in Other Reg Liab	-5,398	22,484	0	0	-35,595	-12,169
Less: Allow Other Funds Used Construction	271	1,295	1,873	1,841	4,686	407
Less: Undistributed Earnings - Sub Co	-430	0	1,276	204	-4,002	0
Other	24,735	-109,489	142,663	110,386	160,087	42,043
Net Cash Provided by (Used in) Operating Activities	**238,529**	**356,677**	**230,073**	**137,426**	**540,632**	**104,703**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-212,774	-94,314	-163,907	-176,305	-474,409	-30,235
Gross Additions to Nuclear Fuel	0	0	2,311	0	-34,281	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	-2,851	-139	0	-9	-52	-72
Less: Allow Other Funds Used Construction	271	-1,068	1,873	1,841	4,686	236
Other	-6,375	0	-10,554	-5,563	0	0
Cash Outflows For Plant	-221,730	-95,521	-170,277	-180,035	-504,056	-30,071
Acquisition of Other Noncurrent Assets	1,596	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	-5,972	0	0	0	35,790	0
Investments in & Adv to Assoc & Sub Co	-115	0	-425	0	-50,000	0
Contributions and Adv from Assoc & Sub Co	0	0	96,732	108,247	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	6,394	0	0	0	-701
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	25,000
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	-11,113	0	0	0	253
Other	-34,965	0	0	0	14,346	0
Net Cash Provided by (Used in) Investing Activities	**-264,378**	**-100,240**	**-73,971**	**-71,788**	**-503,920**	**-55,519**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	75,000	114,110	49,688	125,316	918,750	12,668
Preferred Stock	0	0	0	0	80,000	0
Common Stock	41,055	0	0	0	69,744	0
Other	21,731	0	0	0	0	0
Net Increase in Short-term Debt	18,678	0	0	19,599	-53,000	0
Other	0	0	0	0	-12,881	-800
Cash Provided by Outside Sources	156,464	114,110	49,688	144,915	1,002,613	11,868
Payment for Retirement of:						
Long-term Debt	-29,882	-114,835	-26,016	-108,008	-623,750	-23,655
Preferred Stock	-20,000	-39,957	-36,595	-26,168	-120,000	-6,687
Common Stock	0	0	0	0	0	0
Other	0	-37,242	-15,168	-8,734	-12,475	0
Net Decrease in Short-term Debt	0	-10,991	-81,600	0	0	0
Dividends on Preferred Stock	-10,800	-7,060	-3,632	-3,111	-29,219	-5,036
Dividends on Common Stock	-62,226	-144,000	-35,000	-65,000	-254,430	-21,386
Net Cash Provided by Financing Activities	**33,556**	**-239,976**	**-148,323**	**-66,107**	**-37,261**	**-44,896**
Net Inc (Dec) in Cash & Cash Equivalents	**7,707**	**16,461**	**7,780**	**-469**	**-549**	**4,288**
Cash and Cash Equivalents at Beg of Year	**1,561**	**6,222**	**929**	**930**	**2,201**	**12,535**
Cash and Cash Equivalents at End of Year	**9,268**	**22,683**	**8,708**	**461**	**1,652**	**16,823**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Net Cash Flow from Operating Activities:						
Net Income	426,714	6,524	22	120,046	1,027	3,728
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	406,406	3,601	0	90,121	405	5,121
Amortization	89,645	19	0	-1,186	0	1,036
Deferred Income Taxes (Net)	-144,592	1,493	40	3,277	244	176
Investment Tax Credit Adjustment (Net)	-11,934	-256	0	-2,578	-3	253
Net (Increase) Decrease in Receivables	30,399	514	6,895	18,952	-1,647	-603
Net (Increase) Decrease in Inventory	18,161	29	-10	-9,199	0	-27
Net (Increase) Decrease in Allowance Inv	0	0	0	-7	0	0
Net Inc (Dec) in Payables & Accrued Exp	211,294	-282	-7,351	-1,774	173	203
Net (Increase) Decrease in Other Reg Assets	-55,061	0	-277	-7,588	0	361
Net Increase (Decrease) in Other Reg Liab	-78	0	0	943	0	-99
Less: Allow Other Funds Used Construction	10,022	68	0	6,729	105	39
Less: Undistributed Earnings - Sub Co	-8,207	0	0	-2,918	0	0
Other	349,351	571	559	897	0	-879
Net Cash Provided by (Used in) Operating Activities	**1,318,489**	**12,145**	**-122**	**208,093**	**94**	**9,232**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-387,214	-2,161	-229	-244,344	-98	-5,691
Gross Additions to Nuclear Fuel	-63,063	0	0	0	0	0
Gross Additions to Common Utility Plant	-76,125	0	0	0	0	0
Gross Additions to Nonutility Plant	-95	0	0	-54	0	0
Less: Allow Other Funds Used Construction	10,022	68	0	6,729	105	39
Other	-24,956	0	0	-15,968	0	0
Cash Outflows For Plant	-541,432	-2,093	-229	-253,637	7	-5,653
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	-33,084	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	-266,614	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	425	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-841,129**	**-2,093**	**-229**	**-253,637**	**432**	**-5,653**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	496,002	0	0	80,129	0	0
Preferred Stock	221,250	0	0	0	0	0
Common Stock	2,252	0	0	40,000	0	0
Other	-9,096	0	0	0	0	0
Net Increase in Short-term Debt	-110,500	0	0	0	0	0
Other	0	0	0	23,900	0	0
Cash Provided by Outside Sources	599,908	0	0	144,029	0	0
Payment for Retirement of:						
Long-term Debt	-396,963	-5,000	0	0	0	0
Preferred Stock	-238,800	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Decrease in Short-term Debt	-61,900	0	0	0	0	0
Dividends on Preferred Stock	-35,706	0	0	-8,504	0	-289
Dividends on Common Stock	-342,177	-6,465	0	-90,028	0	-3,574
Net Cash Provided by Financing Activities	**-475,638**	**-11,465**	**0**	**45,496**	**0**	**-3,863**
Net Inc (Dec) in Cash & Cash Equivalents	**1,722**	**-1,414**	**-350**	**-48**	**526**	**-285**
Cash and Cash Equivalents at Beg of Year	**39,124**	**6,386**	**329**	**315**	**10**	**757**
Cash and Cash Equivalents at End of Year	**40,846**	**4,972**	**-22**	**267**	**536**	**472**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Net Cash Flow from Operating Activities:						
Net Income	14,589	2,118	1,259	152,043	4,495	23,805
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	24,813	2,531	677	100,717	6,981	10,161
Amortization	-6,158	757	0	6,407	0	285
Deferred Income Taxes (Net)	3,930	579	90	13,133	-2,117	2,204
Investment Tax Credit Adjustment (Net)	-508	-86	-15	-2,901	-305	-505
Net (Increase) Decrease in Receivables	-15,140	268	150	-32,426	618	1,842
Net (Increase) Decrease in Inventory	-598	8	-29	27	-1,933	-297
Net (Increase) Decrease in Allowance Inv	0	0	0	-19,409	0	0
Net Inc (Dec) in Payables & Accrued Exp	17,444	2,776	-84	7,417	38	4,453
Net (Increase) Decrease in Other Reg Assets	-3,470	72	0	-28,900	0	0
Net Increase (Decrease) in Other Reg Liab	0	-61	0	-1,251	0	0
Less: Allow Other Funds Used Construction	1,028	49	0	7,989	91	2,371
Less: Undistributed Earnings - Sub Co	0	0	0	0	0	5,954
Other	7,847	-516	30	16,591	-1,159	-835
Net Cash Provided by (Used in) Operating Activities	**41,722**	**8,398**	**2,078**	**203,460**	**6,528**	**32,788**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-82,017	-3,761	-1,474	-392,956	-4,497	-14,187
Gross Additions to Nuclear Fuel	0	0	0	-27,991	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	-11	0	0	-287	0	0
Less: Allow Other Funds Used Construction	1,028	49	0	7,989	91	2,371
Other	-13,048	0	0	6,904	236	-73,984
Cash Outflows For Plant	-94,048	-3,712	-1,474	-406,341	-4,170	-85,799
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	-900	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-94,948**	**-3,712**	**-1,474**	**-406,341**	**-4,170**	**-85,799**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	33,000	7,925	0	130,000	0	45,795
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	2,468
Other	15,000	-592	0	49,710	0	-32
Net Increase in Short-term Debt	10,075	0	0	129,598	0	24,932
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	58,075	7,333	0	309,308	0	73,163
Payment for Retirement of:						
Long-term Debt	0	-9,657	0	-950	-3,700	-2,028
Preferred Stock	0	-100	0	-3,397	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	20,040	0	0
Net Decrease in Short-term Debt	0	0	0	0	0	0
Dividends on Preferred Stock	-2,143	-57	0	-6,047	0	0
Dividends on Common Stock	-2,831	-2,160	-405	-115,100	-2,100	-18,919
Net Cash Provided by Financing Activities	**53,101**	**-4,641**	**-405**	**203,853**	**-5,800**	**52,216**
Net Inc (Dec) in Cash & Cash Equivalents	**-125**	**46**	**199**	**972**	**-3,442**	**-795**
Cash and Cash Equivalents at Beg of Year	**838**	**147**	**796**	**-1,223**	**3,914**	**947**
Cash and Cash Equivalents at End of Year	**713**	**192**	**995**	**-251**	**472**	**152**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Net Cash Flow from Operating Activities:						
Net Income	15,440	3,147	2	205,440	-22,851	-82,756
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	12,014	2,124	1,989	130,327	46,779	190,609
Amortization	97	0	-263	40,644	32,329	92,017
Deferred Income Taxes (Net)	278	398	595	26,660	-1,609	-57,910
Investment Tax Credit Adjustment (Net)	-565	-72	-45	-5,789	7,650	-4,260
Net (Increase) Decrease in Receivables	4,922	-999	944	-6,015	284	-109,919
Net (Increase) Decrease in Inventory	-423	-150	0	-5,982	-538	-5,881
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	1,268	-222	-37	-4,554	-19,877	16,846
Net (Increase) Decrease in Other Reg Assets	0	5	0	38,400	-34,068	130,530
Net Increase (Decrease) in Other Reg Liab	0	0	0	-118,074	-4,765	-31,218
Less: Allow Other Funds Used Construction	0	0	0	1,215	0	1,334
Less: Undistributed Earnings - Sub Co	0	0	0	0	0	0
Other	-26,334	372	38	11,634	84,737	189,636
Net Cash Provided by (Used in) Operating Activities	**6,696**	**4,603**	**3,223**	**311,475**	**88,070**	**326,360**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-16,800	-5,096	-1,596	-177,856	-48,316	-155,989
Gross Additions to Nuclear Fuel	0	0	0	-826	-11,439	-31,178
Gross Additions to Common Utility Plant	-5,704	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	56	0	0	1,215	0	1,334
Other	0	0	-631	0	0	29,386
Cash Outflows For Plant	-22,448	-5,096	-2,227	-177,467	-59,755	-156,447
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	-2,502	0	827	0	37	0
Investments in & Adv to Assoc & Sub Co	23,106	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	100	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-1,844**	**-5,096**	**-1,399**	**-177,467**	**-59,618**	**-156,447**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	5,000	0	99,190	0	101,109
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Increase in Short-term Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	0	5,000	0	99,190	0	101,109
Payment for Retirement of:						
Long-term Debt	0	0	0	-459	-955	-102,425
Preferred Stock	-30	0	0	-27,021	0	-6,070
Common Stock	0	0	0	0	0	0
Other	0	0	0	-618	0	0
Net Decrease in Short-term Debt	7,656	-2,600	-1,481	-9,845	0	0
Dividends on Preferred Stock	-120	0	0	-14,049	0	-30,131
Dividends on Common Stock	-12,821	-1,684	-342	-183,000	0	-289,100
Net Cash Provided by Financing Activities	**-5,315**	**716**	**-1,824**	**-135,801**	**-955**	**-326,618**
Net Inc (Dec) in Cash & Cash Equivalents	**-463**	**223**	**0**	**-1,793**	**27,498**	**-156,705**
Cash and Cash Equivalents at Beg of Year	**2,940**	**341**	**0**	**2,435**	**185,386**	**261,349**
Cash and Cash Equivalents at End of Year	**2,477**	**564**	**0**	**642**	**212,884**	**104,644**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Net Cash Flow from Operating Activities:						
Net Income	486,764	3,333	97,632	658,192	-16,634	37,366
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	398,142	3,533	58,606	536,810	36,782	32,257
Amortization	21,561	241	1,154	138,541	5,495	1,105
Deferred Income Taxes (Net)	81,739	0	13,836	280,971	-10,920	8,377
Investment Tax Credit Adjustment (Net)	-19,416	-95	-250	-23,698	-1,374	-1,321
Net (Increase) Decrease in Receivables	-17,827	1,016	3,789	21,970	-3,449	1,332
Net (Increase) Decrease in Inventory	14,324	-3	-2,694	5,776	531	-1,010
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-51,970	-324	16,529	-90,959	-5,679	-22,006
Net (Increase) Decrease in Other Reg Assets	11,300	0	1,538	5,826	-390	476
Net Increase (Decrease) in Other Reg Liab	0	0	3,972	-6,852	26,895	-1,803
Less: Allow Other Funds Used Construction	4,115	32	179	10,743	275	150
Less: Undistributed Earnings - Sub Co	0	0	3,558	0	0	0
Other	306,410	814	1,760	19,963	11,864	-26,619
Net Cash Provided by (Used in) Operating Activities	**1,226,911**	**8,483**	**192,135**	**1,535,797**	**42,846**	**28,004**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-421,649	-5,829	-84,635	-408,198	-29,312	-41,506
Gross Additions to Nuclear Fuel	-919	0	0	-68,627	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	4,115	32	179	10,743	275	-324
Other	-15,822	0	0	-5,749	0	0
Cash Outflows For Plant	-434,275	-5,798	-84,456	-471,832	-29,037	-41,829
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	-1,315
Investments in & Adv to Assoc & Sub Co	0	0	-30,440	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	-290	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	-22,138	0	0
Other	0	0	0	-4	0	0
Net Cash Provided by (Used in) Investing Activities	**-434,275**	**-6,088**	**-114,896**	**-493,974**	**-29,037**	**-43,144**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	4,100	0	378,340	188,500	0
Preferred Stock	0	0	0	123	0	39,354
Common Stock	0	0	0	249,600	0	0
Other	0	0	0	0	0	0
Net Increase in Short-term Debt	0	0	37,836	363,886	0	34,531
Other	0	0	0	0	0	0
Cash Provided by Outside Sources	0	4,100	37,836	991,949	188,500	73,885
Payment for Retirement of:						
Long-term Debt	-19,500	-3,381	-25,261	-860,538	-183,099	-20,731
Preferred Stock	-20,000	0	0	-222,768	-880	-4,700
Common Stock	0	0	0	0	0	0
Other	4,501	0	0	-21,931	0	0
Net Decrease in Short-term Debt	-171,100	0	0	-117,028	0	0
Dividends on Preferred Stock	-33,804	0	-4,878	-105,572	-793	-31,000
Dividends on Common Stock	-329,279	-3,023	-90,019	-715,760	-11,000	-520
Net Cash Provided by Financing Activities	**-569,182**	**-2,304**	**-82,321**	**-1,051,648**	**-7,272**	**16,935**
Net Inc (Dec) in Cash & Cash Equivalents	**223,454**	**92**	**-5,082**	**-9,826**	**6,537**	**1,795**
Cash and Cash Equivalents at Beg of Year	**12,413**	**311**	**11,758**	**16,525**	**2,078**	**706**
Cash and Cash Equivalents at End of Year	**235,867**	**403**	**6,676**	**6,699**	**8,615**	**2,501**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Net Cash Flow from Operating Activities:						
Net Income	14,800	11,003	1,296	762	6,588	102,345
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	16,043	7,201	3,531	2,346	14,383	128,316
Amortization	8,401	3,482	271	93	29,461	3,549
Deferred Income Taxes (Net)	-385	1,585	242	435	-3,225	19,626
Investment Tax Credit Adjustment (Net)	-379	-283	-54	81	-432	-5,491
Net (Increase) Decrease in Receivables	-1,987	-301	-1,437	4	-1,457	7,526
Net (Increase) Decrease in Inventory	468	-473	0	0	-84	-24,795
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	1,838	-2,104	1,746	-24	3,670	28,129
Net (Increase) Decrease in Other Reg Assets	0	729	0	0	5,012	-26,729
Net Increase (Decrease) in Other Reg Liab	0	-729	-187	0	-584	-52
Less: Allow Other Funds Used Construction	232	263	0	0	110	0
Less: Undistributed Earnings - Sub Co	407	588	-13	0	0	16
Other	6,671	12,006	1,037	19	-2,287	-15,718
Net Cash Provided by (Used in) Operating Activities	**44,830**	**31,266**	**6,459**	**3,716**	**50,936**	**216,688**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-21,633	-13,537	-2,945	-9	-2,087	-230,527
Gross Additions to Nuclear Fuel	-420	0	0	0	-20,083	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	11	-207	0	0	0	0
Less: Allow Other Funds Used Construction	232	-539	0	0	110	0
Other	-6,159	-5,434	-150	1	0	0
Cash Outflows For Plant	-27,970	-19,717	-3,094	-8	-22,060	-230,527
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	927
Investments in & Adv to Assoc & Sub Co	1,905	-1,801	500	0	0	1,200
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	233	0	300	0	0	0
Purchase of Investment Securities	-37,798	0	0	0	0	0
Proceeds from Sales of Investment Securities	37,743	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	-53	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	37	0	0	0
Net Inc (Dec) in Payables & Accr Exp	-96	0	-42	0	-11,925	0
Other	-1	0	-99	0	-8,190	0
Net Cash Provided by (Used in) Investing Activities	**-25,984**	**-21,518**	**-2,451**	**-8**	**-42,175**	**-228,400**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	0	7,945	0	130,154	71,000
Preferred Stock	0	0	0	0	0	30,000
Common Stock	3,988	3,672	0	0	0	0
Other	0	0	0	0	245	-983
Net Increase in Short-term Debt	0	1,198	1,000	0	0	84,300
Other	0	0	0	0	0	10,000
Cash Provided by Outside Sources	3,988	4,870	8,945	0	130,398	194,317
Payment for Retirement of:						
Long-term Debt	-5,350	-1,800	-11,116	-2,240	-133,945	-57,747
Preferred Stock	-7,000	-250	-500	0	0	-152
Common Stock	0	0	0	0	0	0
Other	-735	0	-55	0	0	-489
Net Decrease in Short-term Debt	12,089	0	-50	-650	0	0
Dividends on Preferred Stock	-2,138	-791	-775	0	0	-14,562
Dividends on Common Stock	-18,966	-9,714	-540	-775	-6,279	-108,140
Net Cash Provided by Financing Activities	**-18,112**	**-7,685**	**-4,091**	**-3,665**	**-9,826**	**13,228**
Net Inc (Dec) in Cash & Cash Equivalents	**734**	**2,063**	**-83**	**42**	**-1,064**	**1,516**
Cash and Cash Equivalents at Beg of Year	**613**	**50**	**246**	**62**	**2,349**	**2,765**
Cash and Cash Equivalents at End of Year	**1,347**	**2,113**	**163**	**104**	**1,285**	**4,281**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Net Cash Flow from Operating Activities:						
Net Income	447,144	120,059	77,197	782	67,881	1,063
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	446,269	89,436	42,387	240	57,959	2,501
Amortization	112,060	26,302	24,128	0	-7	-143
Deferred Income Taxes (Net)	56,688	18,178	15,689	128	5,498	256
Investment Tax Credit Adjustment (Net)	-17,093	-415	-98	-1	-2,149	-42
Net (Increase) Decrease in Receivables	36,541	-14,746	-7,747	13	4,755	-746
Net (Increase) Decrease in Inventory	-6,481	2,840	-797	-6	-5,940	-83
Net (Increase) Decrease in Allowance Inv	0	0	0	0	-4	0
Net Inc (Dec) in Payables & Accrued Exp	-7,907	5,308	2,388	-105	-2,503	-8,602
Net (Increase) Decrease in Other Reg Assets	47,657	-6,742	0	-109	-7,131	637
Net Increase (Decrease) in Other Reg Liab	-12,401	6,138	0	0	-182	-63
Less: Allow Other Funds Used Construction	6,421	531	1,261	0	1,566	47
Less: Undistributed Earnings - Sub Co	0	0	13,844	0	-1,647	0
Other	-77,626	13,199	-3,584	-30	3,166	-726
Net Cash Provided by (Used in) Operating Activities	**1,018,429**	**259,028**	**134,456**	**913**	**121,424**	**-5,994**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-580,892	-214,513	-121,250	-4	-97,847	-4,553
Gross Additions to Nuclear Fuel	-80,010	0	0	0	0	0
Gross Additions to Common Utility Plant	0	0	1,261	0	0	0
Gross Additions to Nonutility Plant	0	0	102	0	0	0
Less: Allow Other Funds Used Construction	0	531	0	0	1,566	47
Other	0	0	-21,158	0	-6,128	0
Cash Outflows For Plant	-660,902	-213,982	-141,045	-4	-102,408	-4,506
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	-7,475	7,200	0	0	0
Contributions and Adv from Assoc & Sub Co	0	30,136	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	-876	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	-24,547	-642	0	0	0	346
Other	-41,378	-36,648	-20,781	0	0	747
Net Cash Provided by (Used in) Investing Activities	**-726,827**	**-227,736**	**-154,626**	**-4**	**-102,408**	**-3,413**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	464,000	85,000	88,000	0	9,718	0
Preferred Stock	0	50,000	0	0	49,635	0
Common Stock	74,976	0	25,995	0	0	0
Other	0	0	489	0	0	0
Net Increase in Short-term Debt	0	85,148	0	0	0	8,700
Other	0	0	-981	0	2,900	0
Cash Provided by Outside Sources	538,976	220,148	113,502	0	62,253	8,700
Payment for Retirement of:						
Long-term Debt	-330,500	-73,014	-7,500	0	0	0
Preferred Stock	-3,768	-41,865	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	-2,210	-188	0	0	0
Net Decrease in Short-term Debt	-50,857	0	-10,001	-975	-26,530	0
Dividends on Preferred Stock	-42,664	-15,668	-8,486	0	-7,260	0
Dividends on Common Stock	-395,548	-116,845	-66,487	0	-47,481	-2,468
Net Cash Provided by Financing Activities	**-284,362**	**-29,454**	**20,840**	**-975**	**-19,019**	**6,232**
Net Inc (Dec) in Cash & Cash Equivalents	**7,240**	**1,839**	**670**	**-67**	**-3**	**-3,175**
Cash and Cash Equivalents at Beg of Year	**21,571**	**3,445**	**-3,901**	**128**	**135**	**3,627**
Cash and Cash Equivalents at End of Year	**28,811**	**5,284**	**-3,231**	**61**	**132**	**452**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Net Cash Flow from Operating Activities:						
Net Income	1,904	25,011	38,545	620	101	2,010
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	951	22,381	32,382	968	74	0
Amortization	0	2,805	0	0	0	559
Deferred Income Taxes (Net)	206	1,497	7,614	0	2	215
Investment Tax Credit Adjustment (Net)	-34	-783	-943	-23	-3	-17
Net (Increase) Decrease in Receivables	0	-11,912	770	-13	13	-194
Net (Increase) Decrease in Inventory	-13	4,172	-4,708	70	-6	0
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-1,116	-4,809	-5,629	-8	45	1,332
Net (Increase) Decrease in Other Reg Assets	11	0	0	0	0	113
Net Increase (Decrease) in Other Reg Liab	-18	0	0	0	0	17
Less: Allow Other Funds Used Construction	0	132	671	0	0	0
Less: Undistributed Earnings - Sub Co	160	0	0	0	0	0
Other	60	-2,296	-9,167	-254	7	-43
Net Cash Provided by (Used in) Operating Activities	**1,792**	**35,935**	**58,192**	**1,360**	**232**	**3,992**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-1,817	-21,574	-52,639	0	-160	-1,782
Gross Additions to Nuclear Fuel	0	-3,427	0	0	0	0
Gross Additions to Common Utility Plant	0	-1,428	0	0	0	0
Gross Additions to Nonutility Plant	0	-951	0	0	0	0
Less: Allow Other Funds Used Construction	0	75	671	-40	0	0
Other	-24	-2,316	2,037	-1,571	0	-359
Cash Outflows For Plant	-1,841	-29,620	-49,931	-1,612	-160	-2,142
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	3	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	146	0	0	0	0
Contributions and Adv from Assoc & Sub Co	0	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	-1	0
Proceeds from Sales of Investment Securities	0	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	-633	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	-2,803	0	0	0	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-1,838**	**-32,278**	**-50,564**	**-1,612**	**-161**	**-2,142**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	10,892	0	5,000	0	0
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	-90	0	0
Net Increase in Short-term Debt	0	5,100	0	-620	0	0
Other	46	0	0	27	0	0
Cash Provided by Outside Sources	46	15,992	0	4,317	0	0
Payment for Retirement of:						
Long-term Debt	0	-58	-990	-3,645	-36	0
Preferred Stock	0	-200	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Decrease in Short-term Debt	0	0	17,800	0	0	0
Dividends on Preferred Stock	0	-471	0	0	0	0
Dividends on Common Stock	0	-20,046	-24,826	-367	-3	-1,850
Net Cash Provided by Financing Activities	**46**	**-4,783**	**-8,016**	**305**	**-39**	**-1,850**
Net Inc (Dec) in Cash & Cash Equivalents	**0**	**-1,126**	**-388**	**53**	**31**	**0**
Cash and Cash Equivalents at Beg of Year	**0**	**3,824**	**449**	**38**	**63**	**0**
Cash and Cash Equivalents at End of Year	**0**	**2,698**	**61**	**91**	**94**	**0**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 39. Statement of Cash Flows by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Net Cash Flow from Operating Activities:					
Net Income	1,560	166,945	71,494	55,842	1,059
Noncash Charges (Credits) to Income:					
Depreciation and Depletion	1,862	160,757	70,636	56,364	335
Amortization	136	42,348	8,784	28,812	9
Deferred Income Taxes (Net)	268	-21,303	10,055	-4,476	-180
Investment Tax Credit Adjustment (Net)	-53	-4,081	-1,909	-2,038	-3
Net (Increase) Decrease in Receivables	143	1,743	9,602	8,487	380
Net (Increase) Decrease in Inventory	-53	1,578	1,840	2,633	3
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	-654	-14,186	1,371	1,223	-88
Net (Increase) Decrease in Other Reg Assets	-105	0	2,277	-7,056	0
Net Increase (Decrease) in Other Reg Liab	-32	0	-406	9,295	-2
Less: Allow Other Funds Used Construction	0	4,985	4,039	-108	0
Less: Undistributed Earnings - Sub Co	0	0	0	-194	0
Other	708	22,814	4,429	-21,144	-26
Net Cash Provided by (Used in) Operating Activities	**3,779**	**351,630**	**174,134**	**128,245**	**1,487**
Cash Flows from Investment Activities:					
Construction & Acquisition of Plant (Inc Land):					
Gross Additions to Utility Plant (Less Nuclear Fuel)	-3,539	-251,259	-90,543	-53,214	-758
Gross Additions to Nuclear Fuel	0	-26,351	-7,866	-7,922	0
Gross Additions to Common Utility Plant	0	0	-23,319	-5,171	0
Gross Additions to Nonutility Plant	0	307	-8,140	-112	-1
Less: Allow Other Funds Used Construction	0	4,985	-4,039	108	0
Other	70	-2,816	14,368	0	530
Cash Outflows For Plant	-3,469	-275,134	-119,539	-66,311	-229
Acquisition of Other Noncurrent Assets	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	-1
Investments in & Adv to Assoc & Sub Co	0	0	-162	-512	0
Contributions and Adv from Assoc & Sub Co	0	0	-58	207	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	482	0
Purchase of Investment Securities	0	0	0	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0
Collections on Loans	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	5
Net (Increase) Decrease in Inventory	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	-2,510	0
Net Inc (Dec) in Payables & Accr Exp	0	-10,138	0	-7,448	0
Other	0	-28,631	0	2,254	0
Net Cash Provided by (Used in) Investing Activities	**-3,469**	**-313,903**	**-119,758**	**-73,838**	**-225**
Cash Flows from Financing Activities:					
Proceeds from Issuance of:					
Long-term Debt	0	23,183	0	6,176	0
Preferred Stock	0	0	0	0	0
Common Stock	0	0	0	0	0
Other	-76	30,000	0	0	0
Net Increase in Short-term Debt	1,900	69,124	0	1,502	0
Other	0	0	0	0	0
Cash Provided by Outside Sources	1,824	122,308	0	7,678	0
Payment for Retirement of:					
Long-term Debt	-400	-21,374	0	-1,000	0
Preferred Stock	0	-5,250	0	0	0
Common Stock	0	0	0	0	0
Other	0	0	0	0	0
Net Decrease in Short-term Debt	0	0	1,149	0	0
Dividends on Preferred Stock	0	-1,380	-3,310	-3,111	0
Dividends on Common Stock	-1,600	-140,451	-55,911	-59,916	-562
Net Cash Provided by Financing Activities	**-176**	**-46,148**	**-58,072**	**-56,349**	**-562**
Net Inc (Dec) in Cash & Cash Equivalents	**133**	**-8,420**	**-3,696**	**-1,942**	**701**
Cash and Cash Equivalents at Beg of Year	**105**	**13,422**	**5,930**	**5,391**	**482**
Cash and Cash Equivalents at End of Year	**238**	**5,002**	**2,234**	**3,449**	**1,182**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 10.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Average Number of Consumers						
Residential	1,034,284	0	586,866	0	261,947	511,074
Commercial	159,914	0	71,620	0	27,107	64,820
Industrial	5,347	0	3,918	0	584	21,423
Public Street and Highway Lighting	680	0	506	0	26	424
Other Public Authorities	0	0	259	0	33	18
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	1	0	0	0	0	0
Total Ultimate Consumers	**1,200,226**	**0**	**663,169**	**0**	**289,697**	**597,759**
Sales for Resale	34	2	38	1	23	17
Total Number of Consumers	**1,200,260**	**2**	**663,207**	**1**	**289,720**	**597,776**
Sales for the Year (megawatthours)						
Residential	13,183,147	0	6,873,300	0	2,374,868	5,521,794
Commercial	9,645,797	0	7,456,049	0	1,281,050	4,147,156
Industrial	19,479,364	0	3,058,658	0	3,083,755	5,940,649
Public Street and Highway Lighting	182,227	0	71,880	0	30,175	64,549
Other Public Authorities	0	0	4,947	0	153,350	166,994
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	3,650	0	0	0	0	0
Total Sales to Ultimate Consumers	**42,494,185**	**0**	**17,464,834**	**0**	**6,923,198**	**15,841,142**
Sales for Resale	15,207,709	4,857,523	2,764,223	286,479	3,105,520	15,501,824
Total Sales	**57,701,894**	**4,857,523**	**20,229,057**	**286,479**	**10,028,718**	**31,342,966**
Operating Revenues for the Year (thousand dollars)						
Residential	913,146	0	675,418	0	220,341	506,160
Commercial	647,202	0	632,454	0	137,508	307,297
Industrial	803,587	0	177,154	0	198,498	338,988
Public Street and Highway Lighting	13,294	0	12,537	0	2,387	7,384
Other to Public Authorities	0	0	193	0	11,049	9,314
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	221	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**2,377,450**	**0**	**1,497,756**	**0**	**569,783**	**1,169,142**
Sales for Resale	519,522	148,966	95,157	6,497	97,889	395,234
Total Revenues from Sales of Electricity	**2,896,971**	**148,966**	**1,592,913**	**6,497**	**667,671**	**1,564,376**
(less) Provision for Rate Refunds	0	0	0	0	-19,413	0
Net Revenues from Sales of Electricity	**2,896,971**	**148,966**	**1,592,913**	**6,497**	**687,084**	**1,564,376**
Other Operating Revenues	38,170	2,437	33,255	0	4,389	26,366
Total Electric Utility Operating Revenues	**2,935,142**	**151,403**	**1,626,168**	**6,497**	**691,473**	**1,590,742**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Average Number of Consumers						
Residential	3,788,044	1,011,726	3,651,927	875,725	86,826	990,588
Commercial	542,565	120,135	469,422	115,978	12,066	88,816
Industrial	1,211	520	3,875	377	141	4,183
Public Street and Highway Lighting	16,709	1,372	10,159	77,390	3,089	2,786
Other Public Authorities	49	0	3	79	843	0
Railroads and Railways	4	0	19	0	0	1
Interdepartmental	0	0	25	45	0	0
Total Ultimate Consumers	**4,348,582**	**1,133,753**	**4,135,430**	**1,069,594**	**102,965**	**1,086,374**
Sales for Resale	29	26	56	18	1	27
Total Number of Consumers	**4,348,611**	**1,133,779**	**4,135,486**	**1,069,612**	**102,966**	**1,086,401**
Sales for the Year (megawatthours)						
Residential	24,325,737	5,730,818	22,857,594	5,926,072	680,423	8,536,314
Commercial	30,360,631	6,381,753	25,473,109	8,659,578	456,449	8,143,891
Industrial	15,761,968	3,196,657	22,589,361	5,433,654	345,346	3,965,945
Public Street and Highway Lighting	417,839	71,153	452,700	144,186	6,758	117,617
Other Public Authorities	248,322	0	262,957	39,570	71,756	0
Railroads and Railways	260,731	0	25,770	0	0	145,526
Interdepartmental	134,889	0	1,266	24,939	0	0
Total Sales to Ultimate Consumers	**71,510,117**	**15,380,381**	**71,662,757**	**20,227,999**	**1,560,732**	**20,909,293**
Sales for Resale	4,245,922	761,256	6,368,171	3,042,401	1,383	5,972,811
Total Sales	**75,756,039**	**16,141,637**	**78,030,928**	**23,270,400**	**1,562,115**	**26,882,104**
Operating Revenues for the Year (thousand dollars)						
Residential	2,980,966	632,215	2,815,981	442,650	71,489	951,006
Commercial	3,351,633	620,374	3,045,715	507,460	49,403	790,773
Industrial	1,110,887	238,939	1,500,127	243,448	35,839	311,175
Public Street and Highway Lighting	55,545	6,765	64,138	19,878	1,199	24,375
Other to Public Authorities	17,674	0	12,034	2,327	6,264	0
Railroads and Railways	17,951	0	2,634	0	0	10,254
Interdepartmental	12,900	0	128	895	0	0
Total Revenues from Sales to Ultimate Consumers	**7,547,556**	**1,498,292**	**7,440,757**	**1,216,658**	**164,193**	**2,087,583**
Sales for Resale	201,133	23,006	197,277	120,238	118	215,450
Total Revenues from Sales of Electricity	**7,748,689**	**1,521,298**	**7,638,033**	**1,336,896**	**164,310**	**2,303,033**
(less) Provision for Rate Refunds	-7,694	0	0	0	0	9,344
Net Revenues from Sales of Electricity	**7,756,383**	**1,521,298**	**7,638,033**	**1,336,896**	**164,310**	**2,293,689**
Other Operating Revenues	262,623	-10,948	153,415	30,100	2,363	34,363
Total Electric Utility Operating Revenues	**8,019,006**	**1,510,351**	**7,791,449**	**1,366,996**	**166,673**	**2,328,052**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Average Number of Consumers						
Residential	0	275,441	345,480	598,687	3,037,628	1,100,537
Commercial	0	28,394	43,611	70,268	366,415	122,987
Industrial	0	1,538	705	10	15,587	3,186
Public Street and Highway Lighting	0	1,127	600	171	2,231	2,421
Other Public Authorities	0	0	0	0	295	14,744
Railroads and Railways	0	0	0	3	23	0
Interdepartmental	0	0	1	0	0	0
Total Ultimate Consumers	**0**	**306,500**	**390,397**	**669,139**	**3,422,179**	**1,243,875**
Sales for Resale	10	9	12	3	13	16
Total Number of Consumers	**10**	**306,509**	**390,409**	**669,142**	**3,422,192**	**1,243,891**
Sales for the Year (megawatthours)						
Residential	0	1,892,955	3,569,887	6,586,970	38,715,907	13,863,412
Commercial	0	2,285,942	3,464,558	15,345,484	29,946,145	8,252,062
Industrial	0	1,135,831	3,247,325	683,762	3,844,664	3,579,596
Public Street and Highway Lighting	0	48,718	47,644	162,439	352,011	26,316
Other Public Authorities	0	0	0	0	664,358	1,953,834
Railroads and Railways	0	0	0	404,634	84,536	0
Interdepartmental	0	0	9,514	0	0	0
Total Sales to Ultimate Consumers	**0**	**5,363,446**	**10,338,928**	**23,183,289**	**73,607,621**	**27,675,220**
Sales for Resale	3,801,749	1,283,491	4,387,052	3,162,758	3,794,745	2,339,396
Total Sales	**3,801,749**	**6,646,937**	**14,725,980**	**26,346,047**	**77,402,366**	**30,014,616**
Operating Revenues for the Year (thousand dollars)						
Residential	0	257,014	311,994	525,660	2,919,962	1,142,725
Commercial	0	256,360	242,880	1,066,710	1,853,647	483,876
Industrial	0	107,019	145,579	35,701	188,929	173,105
Public Street and Highway Lighting	0	11,588	6,833	13,783	44,878	1,055
Other to Public Authorities	0	0	0	0	30,086	107,242
Railroads and Railways	0	0	0	27,892	4,964	0
Interdepartmental	0	0	251	0	0	0
Total Revenues from Sales to Ultimate Consumers	**0**	**631,981**	**707,538**	**1,669,746**	**5,042,466**	**1,908,003**
Sales for Resale	195,636	34,927	168,379	145,792	128,119	124,863
Total Revenues from Sales of Electricity	**195,636**	**666,908**	**875,917**	**1,815,538**	**5,170,585**	**2,032,866**
(less) Provision for Rate Refunds	0	0	1,040	0	1,754	-3,855
Net Revenues from Sales of Electricity	**195,636**	**666,908**	**874,877**	**1,815,538**	**5,168,831**	**2,036,721**
Other Operating Revenues	0	-10,160	8,237	7,535	173,825	43,730
Total Electric Utility Operating Revenues	**195,636**	**656,748**	**883,115**	**1,823,074**	**5,342,656**	**2,080,450**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Average Number of Consumers						
Residential	278,215	427,594	1,456,525	102,326	232,011	44,438
Commercial	39,990	53,482	191,668	12,913	31,094	7,195
Industrial	280	511	11,086	67	435	111
Public Street and Highway Lighting	87	148	2,375	232	1,032	383
Other Public Authorities	0	3,963	0	751	0	0
Railroads and Railways	0	0	1	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**318,572**	**485,698**	**1,661,655**	**116,289**	**264,572**	**52,127**
Sales for Resale	6	0	4	0	0	0
Total Number of Consumers	**318,578**	**485,698**	**1,661,659**	**116,289**	**264,572**	**52,127**
Sales for the Year (megawatthours)						
Residential	3,751,932	5,946,904	15,680,709	1,298,122	1,782,043	320,605
Commercial	2,548,846	4,582,852	18,738,461	1,045,830	1,844,854	306,029
Industrial	1,847,115	2,278,205	24,337,632	799,543	3,123,422	328,260
Public Street and Highway Lighting	16,492	45,983	309,644	23,335	47,045	5,223
Other Public Authorities	0	1,077,715	0	96,259	0	0
Railroads and Railways	0	0	174,365	0	0	0
Interdepartmental	861	0	0	0	0	0
Total Sales to Ultimate Consumers	**8,165,246**	**13,931,659**	**59,240,811**	**3,263,089**	**6,797,364**	**960,117**
Sales for Resale	2,293,027	2,101,991	11,024,525	294,716	0	0
Total Sales	**10,458,273**	**16,033,650**	**70,265,336**	**3,557,805**	**6,797,364**	**960,117**
Operating Revenues for the Year (thousand dollars)						
Residential	252,598	505,491	1,180,358	90,978	202,124	42,284
Commercial	146,394	316,772	1,367,315	72,523	191,476	41,702
Industrial	82,169	108,228	1,100,995	33,784	254,050	35,223
Public Street and Highway Lighting	1,912	8,778	34,529	2,822	4,792	596
Other to Public Authorities	0	71,890	0	5,247	0	0
Railroads and Railways	0	0	8,454	0	0	0
Interdepartmental	44	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**483,116**	**1,011,159**	**3,691,651**	**205,354**	**652,442**	**119,805**
Sales for Resale	83,464	70,433	412,490	11,232	0	0
Total Revenues from Sales of Electricity	**566,580**	**1,081,592**	**4,104,140**	**216,586**	**652,442**	**119,805**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**566,580**	**1,081,592**	**4,104,140**	**216,586**	**652,442**	**119,805**
Other Operating Revenues	12,233	13,273	56,786	-721	5,194	1,161
Total Electric Utility Operating Revenues	**578,813**	**1,094,865**	**4,160,926**	**215,865**	**657,636**	**120,966**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Average Number of Consumers						
Residential	268,840	169,727	272,124	3,029,241	0	494,156
Commercial	55,037	20,600	42,329	285,266	0	56,378
Industrial	148	230	527	1,515	1	340
Public Street and Highway Lighting	156	148	380	1,612	0	150
Other Public Authorities	0	76	392	10,397	0	2,829
Railroads and Railways	0	0	0	2	0	0
Interdepartmental	0	0	1	0	0	0
Total Ultimate Consumers	**324,181**	**190,781**	**315,753**	**3,328,033**	**1**	**553,853**
Sales for Resale	15	5	31	18	4	16
Total Number of Consumers	**324,196**	**190,786**	**315,784**	**3,328,051**	**5**	**553,869**
Sales for the Year (megawatthours)						
Residential	3,806,372	1,672,146	2,662,638	21,375,782	0	4,537,105
Commercial	4,314,879	1,451,669	2,649,587	24,319,922	0	3,516,684
Industrial	4,052,154	2,303,118	2,524,995	23,449,645	12,879,400	8,684,883
Public Street and Highway Lighting	20,897	15,542	50,100	557,317	0	82,678
Other Public Authorities	0	17,721	114,127	6,327,499	0	452,656
Railroads and Railways	0	0	0	397,785	0	0
Interdepartmental	0	1,767	1,005	0	0	0
Total Sales to Ultimate Consumers	**12,194,302**	**5,461,963**	**8,002,452**	**76,427,950**	**12,879,400**	**17,274,006**
Sales for Resale	2,303,182	374,700	5,913,471	8,743,480	2,756,724	4,837,625
Total Sales	**14,497,484**	**5,836,663**	**13,915,923**	**85,171,430**	**15,636,124**	**22,111,631**
Operating Revenues for the Year (thousand dollars)						
Residential	184,005	120,314	213,377	2,273,763	0	470,846
Commercial	169,542	94,867	178,723	1,917,084	0	295,042
Industrial	101,678	86,804	118,917	1,381,251	237,728	377,775
Public Street and Highway Lighting	2,129	1,058	2,952	35,533	0	7,032
Other to Public Authorities	0	1,065	6,684	416,980	0	20,187
Railroads and Railways	0	0	0	26,179	0	0
Interdepartmental	0	157	25	0	0	0
Total Revenues from Sales to Ultimate Consumers	**457,354**	**304,264**	**520,678**	**6,050,790**	**237,728**	**1,170,881**
Sales for Resale	59,923	8,182	159,620	187,147	62,486	110,280
Total Revenues from Sales of Electricity	**517,277**	**312,446**	**680,297**	**6,237,937**	**300,213**	**1,281,162**
(less) Provision for Rate Refunds	278	0	0	15,909	0	0
Net Revenues from Sales of Electricity	**517,000**	**312,446**	**680,297**	**6,222,028**	**300,213**	**1,281,162**
Other Operating Revenues	26,659	795	17,160	55,493	61	6,283
Total Electric Utility Operating Revenues	**543,658**	**313,241**	**697,458**	**6,277,521**	**300,274**	**1,287,445**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Average Number of Consumers						
Residential	4,563	0	0	0	466,947	357,824
Commercial	964	0	0	0	53,489	38,652
Industrial	143	1	0	0	5,194	3,421
Public Street and Highway Lighting	0	0	0	0	1,784	260
Other Public Authorities	1	0	0	0	1	10
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**5,671**	**1**	**0**	**0**	**527,415**	**400,167**
Sales for Resale	1	1	3	1	56	6
Total Number of Consumers	**5,672**	**2**	**3**	**1**	**527,471**	**400,173**
Sales for the Year (megawatthours)						
Residential	47,795	0	0	0	4,936,666	4,076,549
Commercial	12,232	0	0	0	4,148,729	2,195,116
Industrial	119,952	4,534,344	0	0	6,452,776	6,306,277
Public Street and Highway Lighting	0	0	0	0	81,848	64,108
Other Public Authorities	543	0	0	0	0	12,115
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**180,522**	**4,534,344**	**0**	**0**	**15,620,019**	**12,654,165**
Sales for Resale	3,092	14,138	9,119,496	1,672,835	11,146,992	481,807
Total Sales	**183,614**	**4,548,482**	**9,119,496**	**1,672,835**	**26,767,011**	**13,135,972**
Operating Revenues for the Year (thousand dollars)						
Residential	3,136	0	0	0	334,882	230,805
Commercial	948	0	0	0	247,938	128,597
Industrial	6,166	83,749	0	0	291,527	266,703
Public Street and Highway Lighting	0	0	0	0	6,316	6,948
Other to Public Authorities	30	0	0	0	0	749
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**10,280**	**83,749**	**0**	**0**	**880,662**	**633,803**
Sales for Resale	117	248	235,974	98,871	352,889	8,778
Total Revenues from Sales of Electricity	**10,397**	**83,997**	**235,974**	**98,871**	**1,233,551**	**642,581**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**10,397**	**83,997**	**235,974**	**98,871**	**1,233,551**	**642,581**
Other Operating Revenues	25	538	68	273	17,758	7,186
Total Electric Utility Operating Revenues	**10,422**	**84,536**	**236,041**	**99,144**	**1,251,309**	**649,767**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Average Number of Consumers						
Residential	353,583	549,502	103,485	128,862	178,594	280,351
Commercial	40,981	75,545	14,675	30,656	20,635	47,336
Industrial	2,684	3,244	178	841	78	700
Public Street and Highway Lighting	280	1,171	19	254	60	415
Other Public Authorities	533	79	0	658	1,539	3
Railroads and Railways	1	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**398,062**	**629,541**	**118,357**	**161,271**	**200,906**	**328,805**
Sales for Resale	15	33	4	37	33	52
Total Number of Consumers	**398,077**	**629,574**	**118,361**	**161,308**	**200,939**	**328,857**
Sales for the Year (megawatthours)						
Residential	2,552,430	6,574,558	1,245,800	1,005,117	1,235,482	2,493,702
Commercial	2,736,683	5,571,018	1,137,203	741,608	1,371,679	2,148,302
Industrial	9,542,109	9,221,403	1,927,919	3,090,473	2,104,857	4,014,821
Public Street and Highway Lighting	55,438	60,964	18,582	17,913	25,078	51,023
Other Public Authorities	26,227	234	0	41,669	98,668	16,006
Railroads and Railways	14,228	0	0	0	0	0
Interdepartmental	45,113	0	2,002	513	0	0
Total Sales to Ultimate Consumers	**14,972,228**	**21,428,177**	**4,331,506**	**4,897,293**	**4,835,764**	**8,723,854**
Sales for Resale	564,166	6,941,389	1,234,804	477,954	1,311,247	1,704,940
Total Sales	**15,536,394**	**28,369,566**	**5,566,310**	**5,375,247**	**6,147,011**	**10,428,794**
Operating Revenues for the Year (thousand dollars)						
Residential	259,708	377,137	83,043	74,108	123,962	200,686
Commercial	238,402	251,967	64,562	48,721	97,023	146,119
Industrial	449,623	309,453	76,076	116,423	89,588	143,965
Public Street and Highway Lighting	8,363	7,390	1,871	1,972	3,030	5,728
Other to Public Authorities	2,293	28	0	2,010	6,318	776
Railroads and Railways	1,327	0	0	0	0	0
Interdepartmental	3,221	0	109	34	0	0
Total Revenues from Sales to Ultimate Consumers	**962,937**	**945,975**	**225,662**	**243,268**	**319,922**	**497,274**
Sales for Resale	22,522	168,781	37,669	13,168	24,932	37,271
Total Revenues from Sales of Electricity	**985,459**	**1,114,756**	**263,330**	**256,437**	**344,855**	**534,545**
(less) Provision for Rate Refunds	0	8,646	3,844	0	0	177
Net Revenues from Sales of Electricity	**985,459**	**1,106,110**	**259,487**	**256,437**	**344,855**	**534,368**
Other Operating Revenues	9,033	20,394	1,450	5,294	11,101	2,959
Total Electric Utility Operating Revenues	**994,492**	**1,126,504**	**260,937**	**261,730**	**355,955**	**537,327**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Average Number of Consumers						
Residential	365,895	243,922	280,489	137,434	368,198	299,471
Commercial	48,715	23,795	39,994	22,106	62,534	34,146
Industrial	661	3,899	1,760	1,802	2,056	368
Public Street and Highway Lighting	518	0	0	458	1,369	3,420
Other Public Authorities	7,494	0	0	0	6,405	2,063
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**423,283**	**271,616**	**322,243**	**161,800**	**440,562**	**339,468**
Sales for Resale	53	42	50	29	28	14
Total Number of Consumers	**423,336**	**271,658**	**322,293**	**161,829**	**440,590**	**339,482**
Sales for the Year (megawatthours)						
Residential	3,264,783	2,384,049	2,618,549	2,024,839	4,706,058	3,204,330
Commercial	2,691,314	2,067,989	3,300,424	1,072,372	3,272,370	2,802,820
Industrial	2,986,828	3,370,970	2,039,063	2,869,900	4,615,701	2,874,411
Public Street and Highway Lighting	60,323	44,860	58,444	9,636	61,946	65,830
Other Public Authorities	722,661	0	0	0	1,163,723	1,019,911
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	31,890	0	2,510	0	0	0
Total Sales to Ultimate Consumers	**9,757,799**	**7,867,868**	**8,018,990**	**5,976,747**	**13,819,798**	**9,967,302**
Sales for Resale	2,293,845	1,589,974	2,309,303	3,304,225	3,776,591	2,315,311
Total Sales	**12,051,644**	**9,457,842**	**10,328,293**	**9,280,972**	**17,596,389**	**12,282,613**
Operating Revenues for the Year (thousand dollars)						
Residential	276,383	220,067	168,204	100,660	213,574	194,145
Commercial	156,680	167,499	166,560	55,899	142,207	155,847
Industrial	114,893	181,119	84,719	92,993	156,541	108,004
Public Street and Highway Lighting	9,415	6,129	4,072	832	5,152	5,845
Other to Public Authorities	37,394	0	0	0	44,718	47,346
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	1,574	0	186	0	0	0
Total Revenues from Sales to Ultimate Consumers	**596,339**	**574,815**	**423,741**	**250,384**	**562,191**	**511,187**
Sales for Resale	59,327	38,750	67,493	53,785	89,665	42,720
Total Revenues from Sales of Electricity	**655,667**	**613,565**	**491,234**	**304,169**	**651,857**	**553,907**
(less) Provision for Rate Refunds	0	0	0	0	19,175	0
Net Revenues from Sales of Electricity	**655,667**	**613,565**	**491,234**	**304,169**	**632,682**	**553,907**
Other Operating Revenues	10,038	4,335	9,893	3,274	3,970	5,039
Total Electric Utility Operating Revenues	**665,705**	**617,900**	**501,127**	**307,443**	**636,652**	**558,946**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Average Number of Consumers						
Residential	98,765	188,965	531,705	171,321	343,380	85,762
Commercial	10,334	25,663	61,399	16,377	47,459	12,720
Industrial	401	754	6,353	801	5,734	1,212
Public Street and Highway Lighting	112	102	1,491	397	217	16,076
Other Public Authorities	837	5,384	3,216	1,185	2,369	99
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**110,449**	**220,868**	**604,164**	**190,081**	**399,159**	**115,869**
Sales for Resale	1	9	2	2	20	14
Total Number of Consumers	**110,450**	**220,877**	**604,166**	**190,083**	**399,179**	**115,883**
Sales for the Year (megawatthours)						
Residential	1,045,464	2,531,559	7,449,214	1,896,161	4,157,424	519,304
Commercial	818,725	1,180,425	4,631,241	2,031,146	3,378,285	149,373
Industrial	860,965	2,030,331	16,560,325	518,055	6,357,431	906,016
Public Street and Highway Lighting	14,574	24,455	112,796	54,507	156,945	9,480
Other Public Authorities	312,755	462,027	310,019	896,466	242,322	67,240
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	1,250	0	0	2,552	0	0
Total Sales to Ultimate Consumers	**3,053,733**	**6,228,797**	**29,063,595**	**5,398,887**	**14,292,407**	**1,651,413**
Sales for Resale	47,472	384,336	786,443	294,302	5,188,988	124,506
Total Sales	**3,101,205**	**6,613,133**	**29,850,038**	**5,693,189**	**19,481,395**	**1,775,919**
Operating Revenues for the Year (thousand dollars)						
Residential	67,397	168,740	577,084	142,013	266,620	64,786
Commercial	49,695	72,632	358,672	162,410	173,718	17,907
Industrial	39,120	82,096	659,061	25,422	243,518	66,974
Public Street and Highway Lighting	1,180	1,477	12,080	4,479	12,765	2,021
Other to Public Authorities	16,677	26,855	19,599	54,247	11,143	6,229
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	65	0	0	126	0	0
Total Revenues from Sales to Ultimate Consumers	**174,134**	**351,800**	**1,626,496**	**388,697**	**707,764**	**157,918**
Sales for Resale	2,058	10,314	35,406	9,573	102,723	13,687
Total Revenues from Sales of Electricity	**176,192**	**362,114**	**1,661,903**	**398,270**	**810,487**	**171,605**
(less) Provision for Rate Refunds	0	0	0	38,312	-543	0
Net Revenues from Sales of Electricity	**176,192**	**362,114**	**1,661,903**	**359,958**	**811,029**	**171,605**
Other Operating Revenues	1,372	17,488	46,639	598	14,267	2,405
Total Electric Utility Operating Revenues	**177,564**	**379,603**	**1,708,541**	**360,556**	**825,296**	**174,010**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Average Number of Consumers						
Residential	456,146	0	28,300	0	974,058	312,081
Commercial	49,154	0	5,418	0	97,174	40,516
Industrial	1,487	0	16	0	7,965	4,544
Public Street and Highway Lighting	448	0	1,086	0	101	489
Other Public Authorities	0	0	8	0	0	0
Railroads and Railways	0	0	0	0	1	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**507,235**	**0**	**34,828**	**0**	**1,079,299**	**357,630**
Sales for Resale	7	3	9	39	0	27
Total Number of Consumers	**507,242**	**3**	**34,837**	**39**	**1,079,299**	**357,657**
Sales for the Year (megawatthours)						
Residential	2,849,518	0	175,685	0	10,669,595	4,214,997
Commercial	2,437,753	0	167,485	0	2,686,936	2,136,082
Industrial	3,724,442	0	127,327	0	13,676,360	5,339,737
Public Street and Highway Lighting	35,028	0	3,114	0	156,454	21,451
Other Public Authorities	0	0	28,621	0	0	0
Railroads and Railways	0	0	0	0	190,915	0
Interdepartmental	0	0	0	0	73,494	0
Total Sales to Ultimate Consumers	**9,046,741**	**0**	**502,232**	**0**	**27,453,754**	**11,712,267**
Sales for Resale	1,571,604	1,084,102	184,271	6,621,503	5,683,784	3,826,744
Total Sales	**10,618,345**	**1,084,102**	**686,503**	**6,621,503**	**33,137,538**	**15,539,011**
Operating Revenues for the Year (thousand dollars)						
Residential	354,939	0	19,647	0	931,711	296,090
Commercial	246,922	0	15,614	0	226,139	135,937
Industrial	267,928	0	9,225	0	794,312	195,089
Public Street and Highway Lighting	10,134	0	789	0	27,000	3,512
Other to Public Authorities	0	0	2,106	0	0	0
Railroads and Railways	0	0	0	0	9,239	0
Interdepartmental	0	0	0	0	1,910	0
Total Revenues from Sales to Ultimate Consumers	**879,923**	**0**	**47,381**	**0**	**1,990,311**	**630,628**
Sales for Resale	35,988	22,047	8,042	173,857	118,027	132,073
Total Revenues from Sales of Electricity	**915,911**	**22,047**	**55,423**	**173,857**	**2,108,338**	**762,701**
(less) Provision for Rate Refunds	681	0	0	0	0	6,004
Net Revenues from Sales of Electricity	**915,229**	**22,047**	**55,423**	**173,857**	**2,108,338**	**756,697**
Other Operating Revenues	-15,592	2,699	2,823	0	19,608	2,668
Total Electric Utility Operating Revenues	**899,638**	**24,746**	**58,246**	**173,857**	**2,127,946**	**759,365**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Average Number of Consumers						
Residential	570,933	37,758	0	273,395	159,176	22,557
Commercial	91,308	6,083	0	34,938	17,654	3,868
Industrial	1,634	58	0	321	772	37
Public Street and Highway Lighting	2,951	295	0	872	23	0
Other Public Authorities	0	308	0	2,664	0	3
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**666,826**	**44,502**	**0**	**312,190**	**177,625**	**26,465**
Sales for Resale	26	2	6	4	0	0
Total Number of Consumers	**666,852**	**44,504**	**6**	**312,194**	**177,625**	**26,465**
Sales for the Year (megawatthours)						
Residential	3,534,372	156,086	0	1,615,082	1,087,655	130,637
Commercial	7,478,631	996,952	0	1,067,332	1,100,630	96,293
Industrial	1,539,385	84,624	0	337,371	346,317	183,771
Public Street and Highway Lighting	130,721	8,128	0	15,099	15,597	3,009
Other Public Authorities	0	77,509	0	278,627	0	3,501
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**12,683,109**	**1,323,299**	**0**	**3,313,511**	**2,550,199**	**417,211**
Sales for Resale	3,093,028	303,624	4,337,685	1,179,349	0	8,345
Total Sales	**15,776,137**	**1,626,923**	**4,337,685**	**4,492,860**	**2,550,199**	**425,556**
Operating Revenues for the Year (thousand dollars)						
Residential	426,141	19,661	0	221,750	121,233	15,466
Commercial	761,605	82,882	0	123,737	108,096	11,437
Industrial	142,810	6,619	0	31,284	33,808	15,290
Public Street and Highway Lighting	23,487	1,623	0	3,910	3,011	683
Other to Public Authorities	0	6,526	0	29,504	0	413
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**1,354,043**	**117,311**	**0**	**410,186**	**266,148**	**43,289**
Sales for Resale	173,684	9,129	190,283	23,774	0	557
Total Revenues from Sales of Electricity	**1,527,727**	**126,440**	**190,283**	**433,959**	**266,148**	**43,846**
(less) Provision for Rate Refunds	17,182	250	0	1,038	0	0
Net Revenues from Sales of Electricity	**1,510,545**	**126,191**	**190,283**	**432,921**	**266,148**	**43,846**
Other Operating Revenues	28,387	2,069	8,103	5,029	1,001	162
Total Electric Utility Operating Revenues	**1,538,932**	**128,260**	**198,386**	**437,950**	**267,149**	**44,008**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Average Number of Consumers						
Residential	0	0	834,581	0	0	0
Commercial	0	0	94,258	0	0	2
Industrial	0	49	4,593	0	0	3
Public Street and Highway Lighting	0	0	879	0	0	0
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**0**	**49**	**934,311**	**0**	**0**	**5**
Sales for Resale	3	2	270	14	0	36
Total Number of Consumers	**3**	**51**	**934,581**	**14**	**0**	**41**
Sales for the Year (megawatthours)						
Residential	0	0	5,798,806	0	0	0
Commercial	0	0	5,936,268	0	0	1,757
Industrial	0	113,881	3,885,391	0	0	6,381
Public Street and Highway Lighting	0	0	95,284	0	0	0
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**0**	**113,881**	**15,715,749**	**0**	**0**	**8,138**
Sales for Resale	917,023	1,900,451	9,585	5,586,250	0	24,460,071
Total Sales	**917,023**	**2,014,332**	**15,725,334**	**5,586,250**	**0**	**24,468,209**
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	601,347	0	0	0
Commercial	0	0	535,668	0	0	113
Industrial	0	6,634	308,887	0	0	493
Public Street and Highway Lighting	0	0	17,366	0	0	0
Other to Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**0**	**6,634**	**1,463,268**	**0**	**0**	**606**
Sales for Resale	32,194	57,549	948	349,442	0	1,506,760
Total Revenues from Sales of Electricity	**32,194**	**64,183**	**1,464,217**	**349,442**	**0**	**1,507,366**
(less) Provision for Rate Refunds	0	0	0	7,954	165	2,242
Net Revenues from Sales of Electricity	**32,194**	**64,183**	**1,464,217**	**341,489**	**-165**	**1,505,124**
Other Operating Revenues	17	774	17,853	4,026	43,893	35,633
Total Electric Utility Operating Revenues	**32,211**	**64,957**	**1,482,070**	**345,515**	**43,728**	**1,540,757**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Average Number of Consumers						
Residential	177,010	1,359,826	1,796,781	17,405	54,895	102,696
Commercial	14,778	164,491	171,499	3,072	6,263	16,202
Industrial	795	9,023	868	4	10	607
Public Street and Highway Lighting	587	1,698	818	37	76	304
Other Public Authorities	0	0	1,145	4	84	210
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**193,170**	**1,535,038**	**1,971,111**	**20,522**	**61,328**	**120,019**
Sales for Resale	17	24	11	2	24	30
Total Number of Consumers	**193,187**	**1,535,062**	**1,971,122**	**20,524**	**61,352**	**120,049**
Sales for the Year (megawatthours)						
Residential	1,360,768	10,222,146	12,169,417	153,004	253,252	868,627
Commercial	1,274,968	9,174,059	17,041,446	200,913	206,929	900,588
Industrial	983,838	12,321,296	13,638,319	193,176	231,881	6,547,468
Public Street and Highway Lighting	27,248	168,249	250,839	2,573	5,456	14,759
Other Public Authorities	0	0	110,540	42,312	3,892	50,560
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	46,450	895	0	0	0
Total Sales to Ultimate Consumers	**3,646,822**	**31,932,200**	**43,211,456**	**591,978**	**701,410**	**8,382,002**
Sales for Resale	1,317,846	2,529,550	2,920,055	143,558	137,108	1,821,113
Total Sales	**4,964,668**	**34,461,750**	**46,131,511**	**735,536**	**838,518**	**10,203,115**
Operating Revenues for the Year (thousand dollars)						
Residential	160,013	753,153	1,136,169	9,307	23,991	49,056
Commercial	129,068	643,767	1,473,309	12,952	17,151	51,215
Industrial	80,341	667,889	743,029	7,642	11,256	243,870
Public Street and Highway Lighting	5,450	17,327	38,627	263	770	1,557
Other to Public Authorities	0	0	8,868	596	341	2,634
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	2,988	90	0	0	0
Total Revenues from Sales to Ultimate Consumers	**374,872**	**2,085,124**	**3,400,092**	**30,760**	**53,509**	**348,331**
Sales for Resale	36,374	74,325	83,606	3,984	5,728	53,441
Total Revenues from Sales of Electricity	**411,246**	**2,159,448**	**3,483,699**	**34,745**	**59,237**	**401,772**
(less) Provision for Rate Refunds	0	-10,262	38,549	0	-71	6,169
Net Revenues from Sales of Electricity	**411,246**	**2,169,711**	**3,445,150**	**34,745**	**59,308**	**395,604**
Other Operating Revenues	10,231	19,277	37,768	210	3,074	7,346
Total Electric Utility Operating Revenues	**421,477**	**2,188,987**	**3,482,918**	**34,955**	**62,382**	**402,950**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Average Number of Consumers						
Residential	1,051,504	96,409	311,495	152,423	0	109,032
Commercial	130,108	23,873	47,394	28,967	0	19,175
Industrial	6,871	1,484	3,128	621	0	318
Public Street and Highway Lighting	1,285	416	372	134	0	558
Other Public Authorities	2,539	592	2,518	0	0	1,000
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	2	0	10
Total Ultimate Consumers	**1,192,307**	**122,774**	**364,907**	**182,147**	**0**	**130,093**
Sales for Resale	59	51	2	55	4	13
Total Number of Consumers	**1,192,366**	**122,825**	**364,909**	**182,202**	**4**	**130,106**
Sales for the Year (megawatthours)						
Residential	7,660,822	1,000,248	4,013,640	1,922,217	0	1,264,721
Commercial	4,722,237	564,506	3,151,614	2,100,625	0	1,018,053
Industrial	15,567,666	1,537,419	2,985,101	3,847,011	0	827,067
Public Street and Highway Lighting	139,235	26,413	66,876	37,416	0	21,116
Other Public Authorities	138,120	42,864	263,354	0	0	65,347
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	13,482	0	0	731	0	1,448
Total Sales to Ultimate Consumers	**28,241,562**	**3,171,450**	**10,480,585**	**7,908,000**	**0**	**3,197,752**
Sales for Resale	6,294,465	1,145,667	1,590,653	2,730,256	8,653,218	538,782
Total Sales	**34,536,027**	**4,317,117**	**12,071,238**	**10,638,256**	**8,653,218**	**3,736,534**
Operating Revenues for the Year (thousand dollars)						
Residential	567,834	62,687	331,006	124,257	0	71,977
Commercial	297,444	38,082	255,898	124,716	0	54,052
Industrial	716,733	69,411	183,398	142,268	0	31,317
Public Street and Highway Lighting	16,260	2,547	8,438	3,842	0	1,090
Other to Public Authorities	8,098	1,858	18,911	0	0	2,419
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	243	0	0	40	0	67
Total Revenues from Sales to Ultimate Consumers	**1,606,613**	**174,586**	**797,652**	**395,123**	**0**	**160,922**
Sales for Resale	128,825	19,066	54,475	97,660	472,543	13,564
Total Revenues from Sales of Electricity	**1,735,438**	**193,652**	**852,126**	**492,783**	**472,543**	**174,486**
(less) Provision for Rate Refunds	0	-1,247	0	0	-2,419	0
Net Revenues from Sales of Electricity	**1,735,438**	**194,899**	**852,126**	**492,783**	**474,963**	**174,486**
Other Operating Revenues	216,103	4,145	-4,240	6,379	0	2,326
Total Electric Utility Operating Revenues	**1,951,540**	**199,044**	**847,887**	**499,162**	**474,963**	**176,812**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Average Number of Consumers						
Residential	372,098	53,424	980,239	294,993	218,032	366,654
Commercial	49,763	6,447	126,473	46,117	40,127	49,549
Industrial	2,271	107	7,420	275	3,281	768
Public Street and Highway Lighting	119	110	1,627	292	2,949	5
Other Public Authorities	11	64	1	3,133	218	11
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	28	232	0
Total Ultimate Consumers	**424,262**	**60,152**	**1,115,760**	**344,838**	**264,839**	**416,987**
Sales for Resale	44	9	17	48	68	2
Total Number of Consumers	**424,306**	**60,161**	**1,115,777**	**344,886**	**264,907**	**416,989**
Sales for the Year (megawatthours)						
Residential	3,644,789	562,148	10,619,103	2,639,352	1,867,348	4,984,508
Commercial	5,283,884	418,915	11,392,966	2,190,381	2,174,268	2,199,538
Industrial	2,561,695	431,468	8,202,925	1,535,020	3,186,902	3,783,100
Public Street and Highway Lighting	69,495	8,976	136,598	42,220	33,992	102,005
Other Public Authorities	117	3,667	324	400,485	73,076	514,765
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	574	15,881	0
Total Sales to Ultimate Consumers	**11,559,980**	**1,425,174**	**30,351,916**	**6,808,032**	**7,351,467**	**11,583,916**
Sales for Resale	4,821,285	222,185	9,336,100	786,077	4,433,975	358,808
Total Sales	**16,381,265**	**1,647,359**	**39,688,016**	**7,594,109**	**11,785,442**	**11,942,724**
Operating Revenues for the Year (thousand dollars)						
Residential	288,872	32,791	800,117	211,381	106,256	331,671
Commercial	361,254	23,556	705,505	140,687	109,204	146,066
Industrial	116,271	17,325	368,450	66,403	121,559	234,157
Public Street and Highway Lighting	14,198	518	12,997	5,754	4,278	5,170
Other to Public Authorities	24	187	55	22,653	3,244	26,873
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	17	701	0
Total Revenues from Sales to Ultimate Consumers	**780,620**	**74,377**	**1,887,125**	**446,895**	**345,241**	**743,937**
Sales for Resale	79,639	3,661	229,806	23,186	144,997	11,689
Total Revenues from Sales of Electricity	**860,259**	**78,037**	**2,116,931**	**470,081**	**490,238**	**755,626**
(less) Provision for Rate Refunds	0	0	200	0	0	0
Net Revenues from Sales of Electricity	**860,259**	**78,037**	**2,116,731**	**470,081**	**490,238**	**755,626**
Other Operating Revenues	8,013	732	20,624	6,023	18,485	8,532
Total Electric Utility Operating Revenues	**868,272**	**78,769**	**2,137,355**	**476,104**	**508,723**	**764,158**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Average Number of Consumers						
Residential	224,943	0	0	0	0	346,390
Commercial	34,302	0	0	0	0	51,169
Industrial	127	0	0	0	0	2,786
Public Street and Highway Lighting	114	0	0	0	0	411
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**259,486**	**0**	**0**	**0**	**0**	**400,756**
Sales for Resale	4	15	0	0	1	19
Total Number of Consumers	**259,490**	**15**	**0**	**0**	**1**	**400,775**
Sales for the Year (megawatthours)						
Residential	1,701,260	0	0	0	0	2,334,260
Commercial	2,208,419	0	0	0	0	2,339,538
Industrial	2,657,828	0	0	0	0	1,716,154
Public Street and Highway Lighting	11,188	0	0	0	0	23,192
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**6,578,695**	**0**	**0**	**0**	**0**	**6,413,144**
Sales for Resale	222,230	753,124	0	0	2,229,370	4,585,661
Total Sales	**6,800,925**	**753,124**	**0**	**0**	**2,229,370**	**10,998,805**
Operating Revenues for the Year (thousand dollars)						
Residential	157,396	0	0	0	0	319,220
Commercial	167,906	0	0	0	0	263,919
Industrial	153,243	0	0	0	0	166,460
Public Street and Highway Lighting	2,348	0	0	0	0	5,864
Other to Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**480,893**	**0**	**0**	**0**	**0**	**755,463**
Sales for Resale	11,695	17,062	0	0	143,043	148,347
Total Revenues from Sales of Electricity	**492,588**	**17,062**	**0**	**0**	**143,043**	**903,810**
(less) Provision for Rate Refunds	479	0	0	-550	0	0
Net Revenues from Sales of Electricity	**492,109**	**17,062**	**0**	**550**	**143,043**	**903,810**
Other Operating Revenues	6,572	57	13,057	34,512	2,708	18,229
Total Electric Utility Operating Revenues	**498,680**	**17,118**	**13,057**	**35,062**	**145,751**	**922,039**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Average Number of Consumers						
Residential	410,597	816,276	1,636,657	56,659	282,735	223,040
Commercial	54,094	96,456	216,252	7,459	33,964	32,661
Industrial	980	3,224	9,287	33	383	795
Public Street and Highway Lighting	517	1,511	7,691	29	419	198
Other Public Authorities	0	0	0	0	137	3,070
Railroads and Railways	1	0	0	0	0	0
Interdepartmental	0	0	1	0	35	1
Total Ultimate Consumers	**466,189**	**917,467**	**1,869,888**	**64,180**	**317,673**	**259,765**
Sales for Resale	0	0	4	0	39	7
Total Number of Consumers	**466,189**	**917,467**	**1,869,892**	**64,180**	**317,712**	**259,772**
Sales for the Year (megawatthours)						
Residential	3,510,009	7,093,480	10,594,134	521,289	1,786,292	1,590,759
Commercial	3,311,834	6,585,957	18,466,863	684,814	2,534,507	1,260,903
Industrial	1,209,331	3,673,443	9,109,998	41,645	1,268,208	1,375,890
Public Street and Highway Lighting	44,471	76,335	334,726	6,613	45,647	24,153
Other Public Authorities	0	0	0	0	161,650	314,761
Railroads and Railways	7,190	0	0	0	0	0
Interdepartmental	0	0	17,755	0	156,847	1,227
Total Sales to Ultimate Consumers	**8,082,835**	**17,429,215**	**38,523,476**	**1,254,361**	**5,953,151**	**4,567,693**
Sales for Resale	1,889,221	821,506	1,459,404	0	3,361,933	469,848
Total Sales	**9,972,056**	**18,250,721**	**39,982,880**	**1,254,361**	**9,315,084**	**5,037,541**
Operating Revenues for the Year (thousand dollars)						
Residential	408,465	855,175	1,188,203	59,165	172,559	176,878
Commercial	329,453	720,968	1,736,817	70,982	229,851	102,703
Industrial	100,035	322,073	687,012	4,012	79,730	78,573
Public Street and Highway Lighting	10,351	20,587	52,352	1,087	4,956	3,535
Other to Public Authorities	0	0	0	0	9,505	24,696
Railroads and Railways	554	0	0	0	0	0
Interdepartmental	0	0	1,710	0	9,686	99
Total Revenues from Sales to Ultimate Consumers	**848,858**	**1,918,803**	**3,666,095**	**135,246**	**506,287**	**386,484**
Sales for Resale	54,370	18,763	42,705	0	96,821	13,039
Total Revenues from Sales of Electricity	**903,229**	**1,937,567**	**3,708,800**	**135,246**	**603,108**	**399,523**
(less) Provision for Rate Refunds	0	-25	3,977	610	0	0
Net Revenues from Sales of Electricity	**903,229**	**1,937,592**	**3,704,823**	**134,636**	**603,108**	**399,523**
Other Operating Revenues	9,605	14,833	28,291	76	18,687	11,559
Total Electric Utility Operating Revenues	**912,833**	**1,952,425**	**3,733,113**	**134,712**	**621,795**	**411,082**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Average Number of Consumers						
Residential	2,577,283	908,490	0	708,932	1,393,268	165,916
Commercial	400,264	98,800	0	75,266	143,016	24,178
Industrial	770	3,690	0	1,538	2,162	131
Public Street and Highway Lighting	356	4,453	0	1,063	2,146	496
Other Public Authorities	1,344	127	0	10,223	1	1
Railroads and Railways	4	0	0	0	0	0
Interdepartmental	0	0	0	0	0	1
Total Ultimate Consumers	**2,980,021**	**1,015,560**	**0**	**797,022**	**1,540,593**	**190,723**
Sales for Resale	5	3	0	9	153	6
Total Number of Consumers	**2,980,026**	**1,015,563**	**0**	**797,031**	**1,540,746**	**190,729**
Sales for the Year (megawatthours)						
Residential	10,660,148	7,159,322	0	5,398,968	10,316,346	1,117,685
Commercial	24,537,405	3,597,211	0	3,315,126	11,738,543	1,333,683
Industrial	974,569	4,796,925	0	2,996,637	11,515,112	615,496
Public Street and Highway Lighting	4,288	182,078	0	87,667	211,732	21,028
Other Public Authorities	550,465	274,445	0	1,324,204	627	68,973
Railroads and Railways	47,289	0	0	0	0	0
Interdepartmental	0	8,763	0	25,029	0	3,149
Total Sales to Ultimate Consumers	**36,774,164**	**16,018,744**	**0**	**13,147,631**	**33,782,360**	**3,160,014**
Sales for Resale	1,784,773	372,083	0	6,827,656	7,441,511	1,642,592
Total Sales	**38,558,937**	**16,390,827**	**0**	**19,975,287**	**41,223,871**	**4,802,606**
Operating Revenues for the Year (thousand dollars)						
Residential	1,680,613	1,202,124	0	679,124	1,226,490	153,155
Commercial	2,993,203	581,144	0	366,854	1,268,083	138,514
Industrial	118,167	615,278	0	245,219	625,068	47,303
Public Street and Highway Lighting	533	20,868	0	17,656	49,782	3,813
Other to Public Authorities	56,346	31,609	0	133,685	19	4,051
Railroads and Railways	4,739	0	0	0	0	0
Interdepartmental	0	407	0	2,548	0	120
Total Revenues from Sales to Ultimate Consumers	**4,853,602**	**2,451,431**	**0**	**1,445,084**	**3,169,442**	**346,957**
Sales for Resale	49,058	14,895	0	141,902	157,826	74,624
Total Revenues from Sales of Electricity	**4,902,659**	**2,466,326**	**0**	**1,586,986**	**3,327,268**	**421,580**
(less) Provision for Rate Refunds	0	0	0	0	0	7,080
Net Revenues from Sales of Electricity	**4,902,659**	**2,466,326**	**0**	**1,586,986**	**3,327,268**	**414,500**
Other Operating Revenues	249,692	15,719	1,314	13,089	177,963	-4,862
Total Electric Utility Operating Revenues	**5,152,351**	**2,482,045**	**1,314**	**1,600,075**	**3,505,231**	**409,638**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Average Number of Consumers						
Residential	303,407	887,581	1,483,497	46,519	0	93,553
Commercial	29,854	153,695	236,321	5,807	0	16,771
Industrial	1,369	4,783	8,725	10	1	420
Public Street and Highway Lighting	406	2,286	8,039	11	0	168
Other Public Authorities	2,267	5	0	0	0	142
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	30	0	0	1
Total Ultimate Consumers	**337,303**	**1,048,350**	**1,736,612**	**52,347**	**1**	**111,055**
Sales for Resale	8	26	33	10	1	0
Total Number of Consumers	**337,311**	**1,048,376**	**1,736,645**	**52,357**	**2**	**111,055**
Sales for the Year (megawatthours)						
Residential	2,110,264	11,147,199	18,788,622	436,021	0	746,688
Commercial	2,021,571	8,690,190	17,281,409	287,694	0	829,879
Industrial	1,867,972	14,029,563	29,303,722	107,195	940,861	304,035
Public Street and Highway Lighting	54,388	98,436	220,936	1,727	0	31,914
Other Public Authorities	466,091	1,164,216	0	0	0	42,005
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	18,248	0	0	615
Total Sales to Ultimate Consumers	**6,520,286**	**35,129,604**	**65,612,937**	**832,637**	**940,861**	**1,955,136**
Sales for Resale	1,021,733	10,442,113	9,949,950	176,554	55,790	444,492
Total Sales	**7,542,019**	**45,571,717**	**75,562,887**	**1,009,191**	**996,651**	**2,399,628**
Operating Revenues for the Year (thousand dollars)						
Residential	243,961	915,986	1,374,106	30,758	0	53,217
Commercial	206,545	595,573	1,029,797	15,973	0	51,651
Industrial	150,372	741,662	1,242,673	4,481	5,964	14,275
Public Street and Highway Lighting	11,970	13,747	19,484	179	0	1,912
Other to Public Authorities	45,861	64,570	0	0	0	2,085
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	804	0	0	68
Total Revenues from Sales to Ultimate Consumers	**658,710**	**2,331,538**	**3,666,865**	**51,392**	**5,964**	**123,208**
Sales for Resale	16,605	500,560	515,080	16,281	1,066	7,270
Total Revenues from Sales of Electricity	**675,316**	**2,832,097**	**4,181,946**	**67,672**	**7,030**	**130,478**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**675,316**	**2,832,097**	**4,181,946**	**67,672**	**7,030**	**130,478**
Other Operating Revenues	-2,580	44,492	97,383	1,019	1,294	3,475
Total Electric Utility Operating Revenues	**672,735**	**2,876,589**	**4,279,329**	**68,691**	**8,323**	**133,953**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Average Number of Consumers						
Residential	526,163	668,542	525,917	418,263	0	838,178
Commercial	58,801	71,076	53,439	41,124	0	93,290
Industrial	2,699	6,760	2,954	2,392	0	3,517
Public Street and Highway Lighting	453	274	309	1,490	0	1,110
Other Public Authorities	3,074	132	2	3,804	0	0
Railroads and Railways	0	1	0	1	0	0
Interdepartmental	0	0	0	17	0	0
Total Ultimate Consumers	**591,190**	**746,785**	**582,621**	**467,091**	**0**	**936,095**
Sales for Resale	15	0	32	18	1	11
Total Number of Consumers	**591,205**	**746,785**	**582,653**	**467,109**	**1**	**936,106**
Sales for the Year (megawatthours)						
Residential	5,931,770	4,924,490	5,239,339	4,465,489	0	7,023,304
Commercial	4,774,306	5,769,758	5,554,731	3,067,884	0	5,994,474
Industrial	5,464,216	7,969,606	2,974,663	4,388,387	0	8,547,944
Public Street and Highway Lighting	83,570	164,948	32,490	73,061	0	138,227
Other Public Authorities	1,263,155	365,303	355,022	1,254,806	0	0
Railroads and Railways	0	44,856	0	4,947	0	0
Interdepartmental	9,560	0	0	3,357	0	0
Total Sales to Ultimate Consumers	**17,526,577**	**19,238,961**	**14,156,245**	**13,257,931**	**0**	**21,703,949**
Sales for Resale	4,682,259	1,072,947	2,779,111	964,844	9,045,739	5,870,207
Total Sales	**22,208,836**	**20,311,908**	**16,935,356**	**14,222,775**	**9,045,739**	**27,574,156**
Operating Revenues for the Year (thousand dollars)						
Residential	457,246	531,270	414,275	390,531	0	746,972
Commercial	327,694	541,151	361,947	218,046	0	571,901
Industrial	255,360	507,578	144,723	228,546	0	535,710
Public Street and Highway Lighting	5,453	17,647	3,562	3,929	0	10,247
Other to Public Authorities	73,666	21,076	11,871	71,115	0	0
Railroads and Railways	0	3,655	0	343	0	0
Interdepartmental	486	0	0	239	0	0
Total Revenues from Sales to Ultimate Consumers	**1,119,905**	**1,622,378**	**936,377**	**912,750**	**0**	**1,864,830**
Sales for Resale	173,125	19,898	78,820	24,273	131,110	203,891
Total Revenues from Sales of Electricity	**1,293,030**	**1,642,275**	**1,015,197**	**937,023**	**131,110**	**2,068,720**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**1,293,030**	**1,642,275**	**1,015,197**	**937,023**	**131,110**	**2,068,720**
Other Operating Revenues	11,384	55,746	15,954	13,070	67	27,226
Total Electric Utility Operating Revenues	**1,304,414**	**1,698,021**	**1,031,151**	**950,093**	**131,177**	**2,095,946**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Average Number of Consumers						
Residential	573,349	0	255,611	574,814	407,973	1,147,534
Commercial	74,997	0	25,876	70,606	53,454	154,217
Industrial	8,079	1	1,793	9,907	5,144	28,872
Public Street and Highway Lighting	2,533	0	271	249	1,104	3,434
Other Public Authorities	26	0	1,999	10,137	133	19
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	4
Total Ultimate Consumers	**658,984**	**1**	**285,550**	**665,713**	**467,808**	**1,334,080**
Sales for Resale	49	15	7	39	15	54
Total Number of Consumers	**659,033**	**16**	**285,557**	**665,752**	**467,823**	**1,334,134**
Sales for the Year (megawatthours)						
Residential	6,170,618	0	2,056,014	6,739,224	4,748,740	12,126,780
Commercial	4,498,620	0	1,710,798	4,637,536	4,433,984	10,645,184
Industrial	19,974,116	15,354,203	4,099,106	6,249,104	4,360,047	20,306,149
Public Street and Highway Lighting	81,943	0	59,041	65,770	47,249	109,031
Other Public Authorities	439	0	439,651	2,017,809	41,685	500,606
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	13,163
Total Sales to Ultimate Consumers	**30,725,736**	**15,354,203**	**8,364,610**	**19,709,443**	**13,631,705**	**43,700,913**
Sales for Resale	13,484,702	1,752,354	2,548,222	1,489,997	1,508,908	15,624,573
Total Sales	**44,210,438**	**17,106,557**	**10,912,832**	**21,199,440**	**15,140,613**	**59,325,486**
Operating Revenues for the Year (thousand dollars)						
Residential	384,181	0	227,059	476,441	296,159	724,894
Commercial	241,566	0	181,222	295,237	227,488	570,422
Industrial	628,445	285,214	250,684	254,291	165,200	726,267
Public Street and Highway Lighting	8,059	0	7,105	9,294	2,465	11,595
Other to Public Authorities	19	0	37,356	99,789	1,982	18,592
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	531
Total Revenues from Sales to Ultimate Consumers	**1,262,271**	**285,214**	**703,426**	**1,135,052**	**693,294**	**2,052,301**
Sales for Resale	452,146	23,168	142,261	43,001	35,458	532,727
Total Revenues from Sales of Electricity	**1,714,417**	**308,382**	**845,687**	**1,178,053**	**728,752**	**2,585,028**
(less) Provision for Rate Refunds	0	0	0	3,417	0	0
Net Revenues from Sales of Electricity	**1,714,417**	**308,382**	**845,687**	**1,174,636**	**728,752**	**2,585,028**
Other Operating Revenues	33,699	682	18,960	22,274	11,744	62,742
Total Electric Utility Operating Revenues	**1,748,117**	**309,064**	**864,647**	**1,196,910**	**740,496**	**2,647,771**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Average Number of Consumers						
Residential	552,091	521,733	402,556	491,421	1,062,859	123,990
Commercial	77,434	53,253	48,404	68,546	137,255	15,760
Industrial	181	2,017	2,184	3,113	5,325	222
Public Street and Highway Lighting	679	1,873	752	1,074	1,177	88
Other Public Authorities	0	0	315	0	17	0
Railroads and Railways	0	0	0	0	1	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**630,385**	**578,876**	**454,211**	**564,154**	**1,206,634**	**140,060**
Sales for Resale	17	1	7	28	53	10
Total Number of Consumers	**630,402**	**578,877**	**454,218**	**564,182**	**1,206,687**	**140,070**
Sales for the Year (megawatthours)						
Residential	6,715,316	3,219,263	3,921,134	3,773,048	11,374,006	1,178,044
Commercial	6,145,436	5,562,956	2,920,575	3,794,344	9,676,927	890,562
Industrial	3,869,612	3,256,257	3,860,912	4,448,721	9,517,801	1,292,728
Public Street and Highway Lighting	99,515	71,008	33,983	44,108	78,950	6,251
Other Public Authorities	0	0	82,261	0	833	0
Railroads and Railways	0	0	0	0	146,135	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**16,829,879**	**12,109,484**	**10,818,865**	**12,060,221**	**30,794,652**	**3,367,585**
Sales for Resale	2,700,670	3,224,466	505,417	2,425,946	10,856,925	1,076,570
Total Sales	**19,530,549**	**15,333,950**	**11,324,282**	**14,486,167**	**41,651,577**	**4,444,155**
Operating Revenues for the Year (thousand dollars)						
Residential	361,099	397,975	327,326	320,540	927,146	112,809
Commercial	315,374	472,721	215,112	278,544	753,000	69,264
Industrial	147,696	193,099	214,550	237,515	524,839	64,512
Public Street and Highway Lighting	11,190	16,902	4,883	6,096	16,583	1,538
Other to Public Authorities	0	0	6,798	0	70	0
Railroads and Railways	0	0	0	0	8,180	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**835,359**	**1,080,697**	**768,669**	**842,696**	**2,229,817**	**248,122**
Sales for Resale	105,911	59,140	13,384	75,632	444,391	38,660
Total Revenues from Sales of Electricity	**941,270**	**1,139,837**	**782,054**	**918,328**	**2,674,208**	**286,782**
(less) Provision for Rate Refunds	2,237	0	1,211	0	-7,790	0
Net Revenues from Sales of Electricity	**939,034**	**1,139,837**	**780,843**	**918,328**	**2,681,998**	**286,782**
Other Operating Revenues	19,921	29,383	20,373	26,416	41,665	15,159
Total Electric Utility Operating Revenues	**958,955**	**1,169,220**	**801,216**	**944,744**	**2,723,663**	**301,941**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Pennsylvania, PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Average Number of Consumers						
Residential	1,312,279	0	0	571,682	0	75,281
Commercial	139,691	0	0	65,896	0	7,987
Industrial	3,587	0	0	11,398	0	684
Public Street and Highway Lighting	875	0	0	547	0	7
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	3	0	0	0	0	0
Interdepartmental	1	0	0	0	0	0
Total Ultimate Consumers	**1,456,436**	**0**	**0**	**649,523**	**0**	**83,959**
Sales for Resale	14	2	2	44	1	0
Total Number of Consumers	**1,456,450**	**2**	**2**	**649,567**	**1**	**83,959**
Sales for the Year (megawatthours)						
Residential	10,412,404	0	0	5,740,028	0	388,806
Commercial	5,954,283	0	0	3,624,117	0	384,110
Industrial	15,622,248	0	0	7,426,267	0	473,622
Public Street and Highway Lighting	192,568	0	0	52,116	0	11,437
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	521,951	0	0	0	0	0
Interdepartmental	74,930	0	0	0	0	0
Total Sales to Ultimate Consumers	**32,778,384**	**0**	**0**	**16,842,528**	**0**	**1,257,975**
Sales for Resale	11,479,248	1,291,800	1,954,107	5,815,843	137,566	0
Total Sales	**44,257,632**	**1,291,800**	**1,954,107**	**22,658,371**	**137,566**	**1,257,975**
Operating Revenues for the Year (thousand dollars)						
Residential	1,327,533	0	0	376,776	0	46,523
Commercial	689,623	0	0	207,165	0	40,093
Industrial	1,126,024	0	0	330,739	0	44,849
Public Street and Highway Lighting	33,894	0	0	6,708	0	1,988
Other to Public Authorities	0	0	0	0	0	0
Railroads and Railways	41,919	0	0	0	0	0
Interdepartmental	6,082	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**3,225,076**	**0**	**0**	**921,388**	**0**	**133,452**
Sales for Resale	316,020	28,870	25,375	189,681	6,350	0
Total Revenues from Sales of Electricity	**3,541,096**	**28,870**	**25,375**	**1,111,069**	**6,350**	**133,452**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**3,541,096**	**28,870**	**25,375**	**1,111,069**	**6,350**	**133,452**
Other Operating Revenues	52,467	118	444	17,173	87	7,159
Total Electric Utility Operating Revenues	**3,593,563**	**28,989**	**25,819**	**1,128,242**	**6,437**	**140,611**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Average Number of Consumers						
Residential	288,266	27,806	4,742	407,055	0	45,006
Commercial	32,074	4,113	804	62,226	0	8,772
Industrial	1,845	40	13	705	0	38
Public Street and Highway Lighting	872	6	5	739	0	41
Other Public Authorities	0	1	0	2,092	0	86
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**323,057**	**31,966**	**5,564**	**472,817**	**0**	**53,943**
Sales for Resale	2	1	1	13	1	1
Total Number of Consumers	**323,059**	**31,967**	**5,565**	**472,830**	**1**	**53,944**
Sales for the Year (megawatthours)						
Residential	1,843,970	199,576	55,841	5,311,139	0	368,953
Commercial	1,983,508	186,723	17,249	4,848,620	0	495,909
Industrial	868,092	28,847	146,451	5,161,717	0	583,258
Public Street and Highway Lighting	51,138	3,554	300	54,979	0	7,840
Other Public Authorities	0	106,507	0	439,051	0	15,211
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**4,746,708**	**525,207**	**219,841**	**15,815,506**	**0**	**1,471,171**
Sales for Resale	591	12,530	129,476	1,195,422	3,727,033	167,579
Total Sales	**4,747,299**	**538,637**	**349,317**	**17,010,928**	**3,727,033**	**1,638,750**
Operating Revenues for the Year (thousand dollars)						
Residential	203,167	23,657	4,146	398,821	0	28,418
Commercial	191,691	21,737	1,387	288,156	0	35,361
Industrial	73,204	3,063	6,299	207,113	0	27,193
Public Street and Highway Lighting	6,952	519	32	4,941	0	872
Other to Public Authorities	0	9,951	0	20,852	0	841
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**475,014**	**58,928**	**11,863**	**919,882**	**0**	**92,685**
Sales for Resale	69	681	6,318	46,704	92,796	7,425
Total Revenues from Sales of Electricity	**475,082**	**59,608**	**18,182**	**966,586**	**92,796**	**100,110**
(less) Provision for Rate Refunds	0	0	0	-1,227	0	-350
Net Revenues from Sales of Electricity	**475,082**	**59,608**	**18,182**	**967,813**	**92,796**	**100,460**
Other Operating Revenues	6,586	1,167	17	7,714	0	4,296
Total Electric Utility Operating Revenues	**481,669**	**60,776**	**18,199**	**975,526**	**92,796**	**104,756**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Average Number of Consumers						
Residential	45,051	36,225	0	507,680	237,670	525,098
Commercial	9,091	4,144	0	75,555	23,621	66,552
Industrial	27	171	0	5,979	77	7,520
Public Street and Highway Lighting	201	126	0	712	285	974
Other Public Authorities	268	38	0	2,834	3,153	1,937
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**54,638**	**40,704**	**0**	**592,760**	**264,806**	**602,081**
Sales for Resale	19	0	0	34	9	36
Total Number of Consumers	**54,657**	**40,704**	**0**	**592,794**	**264,815**	**602,117**
Sales for the Year (megawatthours)						
Residential	399,100	618,753	0	5,954,380	1,497,094	7,351,363
Commercial	441,911	326,591	0	4,523,269	1,715,409	6,088,734
Industrial	161,185	881,590	2,009,504	6,910,419	1,089,695	15,026,405
Public Street and Highway Lighting	10,369	6,669	0	77,903	33,453	84,034
Other Public Authorities	5,944	38,286	0	378,873	1,045,347	213,730
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	231,812
Total Sales to Ultimate Consumers	**1,018,509**	**1,871,889**	**2,009,504**	**17,844,844**	**5,380,998**	**28,998,078**
Sales for Resale	182,032	0	0	1,285,465	2,245,694	3,511,557
Total Sales	**1,200,541**	**1,871,889**	**2,009,504**	**19,130,309**	**7,626,692**	**32,507,635**
Operating Revenues for the Year (thousand dollars)						
Residential	30,203	31,293	0	474,480	156,744	569,997
Commercial	29,882	16,682	0	368,405	157,496	414,929
Industrial	7,324	31,016	10,081	271,738	56,127	626,047
Public Street and Highway Lighting	917	629	0	9,211	3,671	11,551
Other to Public Authorities	452	1,758	0	26,027	74,117	13,691
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	22,862
Total Revenues from Sales to Ultimate Consumers	**68,779**	**81,378**	**10,081**	**1,149,860**	**448,156**	**1,659,078**
Sales for Resale	2,631	0	0	50,777	110,656	98,229
Total Revenues from Sales of Electricity	**71,410**	**81,378**	**10,081**	**1,200,637**	**558,812**	**1,757,306**
(less) Provision for Rate Refunds	0	0	0	0	19,795	54,709
Net Revenues from Sales of Electricity	**71,410**	**81,378**	**10,081**	**1,200,637**	**539,017**	**1,702,597**
Other Operating Revenues	1,667	426	1,537	17,342	4,050	39,584
Total Electric Utility Operating Revenues	**73,077**	**81,804**	**11,618**	**1,217,979**	**543,067**	**1,742,181**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Average Number of Consumers						
Residential	1,293,203	34,064	297,783	2,005,260	183,684	144,270
Commercial	169,824	5,857	53,356	218,579	30,447	26,376
Industrial	1,692	236	11,297	21,547	147	7,426
Public Street and Highway Lighting	82	25	105	5,454	115	133
Other Public Authorities	0	459	544	23,261	121	5,211
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**1,464,801**	**40,641**	**363,085**	**2,274,101**	**214,514**	**183,416**
Sales for Resale	11	5	143	222	1	121
Total Number of Consumers	**1,464,812**	**40,646**	**363,228**	**2,274,323**	**214,515**	**183,537**
Sales for the Year (megawatthours)						
Residential	17,194,725	391,675	2,683,189	30,250,342	2,085,621	1,507,468
Commercial	13,631,381	255,689	2,712,069	24,968,220	1,618,840	1,127,757
Industrial	29,506,233	168,392	7,626,622	23,101,461	2,652,844	1,241,256
Public Street and Highway Lighting	116,642	5,866	48,649	361,309	37,100	26,564
Other Public Authorities	0	107,301	483,945	5,177,786	73,760	529,864
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**60,448,981**	**928,923**	**13,554,474**	**83,859,118**	**6,468,165**	**4,432,909**
Sales for Resale	873,815	101,254	6,665,027	4,501,539	3,330	2,050,959
Total Sales	**61,322,796**	**1,030,177**	**20,219,501**	**88,360,657**	**6,471,495**	**6,483,868**
Operating Revenues for the Year (thousand dollars)						
Residential	1,586,074	29,600	161,341	2,487,319	194,933	118,525
Commercial	1,029,104	18,028	144,603	1,718,367	141,886	66,483
Industrial	1,293,300	9,140	269,116	990,378	122,714	52,626
Public Street and Highway Lighting	25,902	645	3,853	44,534	3,050	3,230
Other to Public Authorities	0	6,214	23,105	356,600	5,939	28,264
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**3,934,381**	**63,627**	**602,019**	**5,597,198**	**468,522**	**269,128**
Sales for Resale	39,360	4,563	218,773	234,723	251	67,076
Total Revenues from Sales of Electricity	**3,973,741**	**68,189**	**820,791**	**5,831,921**	**468,773**	**336,205**
(less) Provision for Rate Refunds	0	0	0	81,539	0	0
Net Revenues from Sales of Electricity	**3,973,741**	**68,189**	**820,791**	**5,750,382**	**468,773**	**336,205**
Other Operating Revenues	-227,655	30	3,921	-146,397	9,215	6,786
Total Electric Utility Operating Revenues	**3,746,085**	**68,220**	**824,712**	**5,603,985**	**477,989**	**342,991**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Average Number of Consumers						
Residential	119,307	68,811	0	0	0	731,957
Commercial	16,558	11,611	0	0	0	99,181
Industrial	33	24	0	0	0	4,260
Public Street and Highway Lighting	183	56	0	0	0	1,604
Other Public Authorities	1	1	0	0	0	4,028
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**136,082**	**80,503**	**0**	**0**	**0**	**841,030**
Sales for Resale	21	19	20	0	9	59
Total Number of Consumers	**136,103**	**80,522**	**20**	**0**	**9**	**841,089**
Sales for the Year (megawatthours)						
Residential	898,457	564,634	0	0	0	9,452,725
Commercial	786,278	604,686	0	0	0	5,255,599
Industrial	357,025	521,400	0	0	0	9,705,563
Public Street and Highway Lighting	6,672	4,836	0	0	0	69,303
Other Public Authorities	7	41	0	0	0	519,256
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**2,048,439**	**1,695,597**	**0**	**0**	**0**	**25,002,446**
Sales for Resale	1,626,923	367,424	909,096	0	4,315,545	9,378,320
Total Sales	**3,675,362**	**2,063,021**	**909,096**	**0**	**4,315,545**	**34,380,766**
Operating Revenues for the Year (thousand dollars)						
Residential	93,149	50,966	0	0	0	546,047
Commercial	81,775	48,374	0	0	0	275,262
Industrial	27,324	31,381	0	0	0	367,130
Public Street and Highway Lighting	1,572	848	0	0	0	5,784
Other to Public Authorities	2	1	0	0	0	25,037
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**203,822**	**131,570**	**0**	**0**	**0**	**1,219,261**
Sales for Resale	61,521	13,521	30,944	0	162,757	291,412
Total Revenues from Sales of Electricity	**265,343**	**145,091**	**30,944**	**0**	**162,757**	**1,510,673**
(less) Provision for Rate Refunds	0	0	0	0	0	-5,560
Net Revenues from Sales of Electricity	**265,343**	**145,091**	**30,944**	**0**	**162,757**	**1,516,233**
Other Operating Revenues	4,156	3,106	16,761	6,829	0	19,267
Total Electric Utility Operating Revenues	**269,500**	**148,197**	**47,705**	**6,829**	**162,757**	**1,535,501**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Average Number of Consumers						
Residential	1,672,927	723,566	239,733	0	298,614	36,108
Commercial	180,721	85,203	29,402	0	34,905	4,729
Industrial	901	3,851	999	0	8,018	326
Public Street and Highway Lighting	1,541	1,316	325	0	142	164
Other Public Authorities	24,699	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	47	0	0	0
Total Ultimate Consumers	**1,880,789**	**813,936**	**270,506**	**0**	**341,679**	**41,327**
Sales for Resale	15	19	27	1	29	0
Total Number of Consumers	**1,880,804**	**813,955**	**270,533**	**1**	**341,708**	**41,327**
Sales for the Year (megawatthours)						
Residential	21,620,627	8,863,749	3,035,150	0	2,674,664	375,399
Commercial	18,664,906	6,283,856	2,476,764	0	1,846,791	352,358
Industrial	10,370,622	3,720,445	1,705,342	0	4,942,388	997,702
Public Street and Highway Lighting	262,401	70,090	22,341	0	25,749	6,124
Other Public Authorities	7,688,100	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	14,203	0	0	0
Total Sales to Ultimate Consumers	**58,606,656**	**18,938,140**	**7,253,800**	**0**	**9,489,592**	**1,731,583**
Sales for Resale	7,133,979	2,962,741	2,886,886	209,384	4,283,232	0
Total Sales	**65,740,635**	**21,900,881**	**10,140,686**	**209,384**	**13,772,824**	**1,731,583**
Operating Revenues for the Year (thousand dollars)						
Residential	1,774,369	530,376	146,894	0	190,861	24,104
Commercial	1,088,127	375,134	131,254	0	116,201	18,627
Industrial	439,274	163,418	57,438	0	202,181	34,673
Public Street and Highway Lighting	39,655	9,650	3,108	0	2,874	801
Other to Public Authorities	411,117	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	657	0	0	0
Total Revenues from Sales to Ultimate Consumers	**3,752,542**	**1,078,578**	**339,352**	**0**	**512,117**	**78,205**
Sales for Resale	277,177	64,558	91,386	3,941	153,905	0
Total Revenues from Sales of Electricity	**4,029,719**	**1,143,136**	**430,738**	**3,941**	**666,022**	**78,205**
(less) Provision for Rate Refunds	-89,487	0	0	0	0	0
Net Revenues from Sales of Electricity	**4,119,205**	**1,143,136**	**430,738**	**3,941**	**666,022**	**78,205**
Other Operating Revenues	51,634	50,922	20,553	0	14,108	1,712
Total Electric Utility Operating Revenues	**4,170,839**	**1,194,058**	**451,291**	**3,941**	**680,130**	**79,917**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Average Number of Consumers						
Residential	842	102,255	176,870	9,127	1,519	5,944
Commercial	135	15,348	26,703	1,193	73	742
Industrial	1	75	1,744	10	25	28
Public Street and Highway Lighting	5	49	566	110	15	11
Other Public Authorities	15	2	423	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	1	0	0	0	0
Total Ultimate Consumers	**998**	**117,730**	**206,306**	**10,440**	**1,632**	**6,725**
Sales for Resale	1	4	10	1	1	1
Total Number of Consumers	**999**	**117,734**	**206,316**	**10,441**	**1,633**	**6,726**
Sales for the Year (megawatthours)						
Residential	7,663	679,211	1,642,158	61,870	7,942	49,768
Commercial	4,905	1,448,473	861,054	40,515	994	30,802
Industrial	1,169,838	221,385	2,308,504	20,003	2,971	106,464
Public Street and Highway Lighting	269	9,168	22,916	982	212	535
Other Public Authorities	184	160,587	16,509	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	5,563	3,824	0	0	58
Total Sales to Ultimate Consumers	**1,182,859**	**2,524,387**	**4,854,965**	**123,370**	**12,119**	**187,627**
Sales for Resale	461	34,990	438,220	4,838	10,384	6,180
Total Sales	**1,183,320**	**2,559,377**	**5,293,185**	**128,208**	**22,503**	**193,807**
Operating Revenues for the Year (thousand dollars)						
Residential	354	51,751	115,942	4,624	600	3,125
Commercial	232	79,295	53,779	2,732	74	1,725
Industrial	32,222	9,022	107,532	956	194	4,239
Public Street and Highway Lighting	12	650	3,018	93	21	56
Other to Public Authorities	9	7,034	1,120	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	355	197	0	0	3
Total Revenues from Sales to Ultimate Consumers	**32,829**	**148,107**	**281,588**	**8,405**	**888**	**9,148**
Sales for Resale	3	1,584	17,414	212	423	126
Total Revenues from Sales of Electricity	**32,832**	**149,691**	**299,002**	**8,617**	**1,312**	**9,274**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**32,832**	**149,691**	**299,002**	**8,617**	**1,312**	**9,274**
Other Operating Revenues	1,242	329	75,775	150	16	55
Total Electric Utility Operating Revenues	**34,074**	**150,020**	**374,777**	**8,767**	**1,328**	**9,328**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Average Number of Consumers					
Residential	12,026	846,745	314,063	313,009	0
Commercial	1,545	88,765	42,575	36,028	0
Industrial	152	674	721	157	0
Public Street and Highway Lighting	4	1,754	1,088	760	0
Other Public Authorities	0	30	146	0	0
Railroads and Railways	0	0	0	0	0
Interdepartmental	27	0	0	1	0
Total Ultimate Consumers	**13,754**	**937,968**	**358,593**	**349,955**	**0**
Sales for Resale	0	27	41	34	0
Total Number of Consumers	**13,754**	**937,995**	**358,634**	**349,989**	**0**
Sales for the Year (megawatthours)					
Residential	72,850	6,670,082	2,727,127	2,406,479	0
Commercial	110,619	6,699,073	1,657,546	2,555,488	0
Industrial	356,783	10,471,869	3,658,489	3,468,390	0
Public Street and Highway Lighting	2,995	188,654	33,796	30,327	0
Other Public Authorities	0	0	0	0	0
Railroads and Railways	0	0	0	0	0
Interdepartmental	1,915	0	20,129	3,211	0
Total Sales to Ultimate Consumers	**545,162**	**24,029,678**	**8,097,087**	**8,463,895**	**0**
Sales for Resale	0	2,881,685	2,760,684	2,088,122	195,744
Total Sales	**545,162**	**26,911,363**	**10,858,771**	**10,552,017**	**195,744**
Operating Revenues for the Year (thousand dollars)					
Residential	4,616	484,627	191,118	163,381	0
Commercial	5,261	406,043	99,658	137,323	0
Industrial	13,679	398,179	136,248	118,121	0
Public Street and Highway Lighting	203	13,747	3,380	4,198	0
Other to Public Authorities	0	3	5	0	0
Railroads and Railways	0	0	0	0	0
Interdepartmental	92	0	1,071	197	0
Total Revenues from Sales to Ultimate Consumers	**23,851**	**1,302,598**	**431,480**	**423,220**	**0**
Sales for Resale	0	86,804	90,403	55,968	4,953
Total Revenues from Sales of Electricity	**23,851**	**1,389,402**	**521,882**	**479,188**	**4,953**
(less) Provision for Rate Refunds	0	0	0	0	0
Net Revenues from Sales of Electricity	**23,851**	**1,389,402**	**521,882**	**479,188**	**4,953**
Other Operating Revenues	950	14,159	5,658	1,628	61
Total Electric Utility Operating Revenues	**24,801**	**1,403,562**	**527,541**	**480,816**	**5,014**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 15.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	12,105	2,429	2,352	58	2,764	3,825
Fuel	736,938	88,835	177,299	5,321	214,562	180,922
Steam Expenses	8,972	1,081	11,315	177	11,907	1,254
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	6,421	960	2,892	84	2,286	2,814
Miscellaneous Steam Power Expenses	32,441	4,162	6,284	262	5,762	9,792
Rents	2,040	5,477	338	0	65,764	4,453
Allowances	0	0	0	0	0	0
Total Operation Expenses	**798,917**	**102,945**	**200,481**	**5,902**	**303,045**	**203,060**
Maintenance Expenses						
Supervision and Engineering	8,823	2,016	4,199	75	2,304	1,099
Structures	4,713	672	1,419	38	1,533	999
Boiler Plant	44,162	8,521	24,647	532	17,004	6,600
Electric Plant	11,619	6,776	8,696	109	5,733	5,302
Miscellaneous Steam Plant	2,565	357	5,159	103	5,573	1,461
Total Maintenance Expenses	**71,881**	**18,341**	**44,121**	**856**	**32,147**	**15,461**
Total Steam Power Production Expenses	**870,799**	**121,287**	**244,602**	**6,757**	**335,192**	**218,521**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	33,845	0	8,934	0	0	51,425
Fuel	65,010	0	41,048	0	0	71,961
Coolants and Water	2,501	0	3,863	0	0	654
Steam Expenses	17,114	0	8,531	0	0	3,161
Steam from Other Sources	0	0	0	0	0	-7
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	2,036	0	2,491	0	0	1
Miscellaneous Nuclear Power Expenses	19,542	0	21,911	0	0	34,052
Rents	373	0	42,832	0	0	6,216
Total Operation Expenses	**140,421**	**0**	**129,610**	**0**	**0**	**167,463**
Maintenance Expenses						
Supervision and Engineering	11,275	0	7,355	0	0	8,938
Structures	2,240	0	4,932	0	0	1,723
Reactor Plant Equipment	18,601	0	20,030	0	0	2,486
Electric Plant	8,937	0	3,747	0	0	956
Miscellaneous Nuclear Plant	8,815	0	3,714	0	0	46,919
Total Maintenance Expenses	**49,868**	**0**	**39,779**	**0**	**0**	**61,023**
Total Nuclear Power Production Expenses	**190,289**	**0**	**169,388**	**0**	**0**	**228,486**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	2,320	0	48	0	0	106
Water for Power	556	0	0	0	0	505
Hydraulic Expenses	1,116	0	11	0	0	121
Electric Expenses	290	0	69	0	0	422
Miscellaneous Hydraulic Expenses	4,628	0	145	0	0	530
Rents	174	0	0	0	0	0
Total Operation Expenses	**9,085**	**0**	**273**	**0**	**0**	**1,684**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Maintenance Expenses						
Supervision and Engineering	1,623	0	20	0	0	36
Structures	858	0	2	0	0	68
Reservoirs, Dams, and Waterways	1,311	0	121	0	0	163
Electric Plant	1,458	0	74	0	0	161
Miscellaneous Hydraulic Plant	376	0	51	0	0	336
Total Maintenance Expenses	**5,625**	**0**	**267**	**0**	**0**	**764**
Total Hydraulic Power Production Expenses	**14,710**	**0**	**541**	**0**	**0**	**2,448**
Other Power						
Operation Expenses						
Supervision and Engineering	0	9	265	0	70	269
Fuel	0	38	18,756	0	312	1,327
Generation Expenses	0	0	1,352	0	0	16
Miscellaneous Other Power Expenses	0	0	788	0	0	187
Rents	0	0	0	0	1,215	1,307
Total Operation Expenses	**0**	**46**	**21,161**	**0**	**1,597**	**3,106**
Maintenance Expenses						
Supervision and Engineering	0	0	294	0	4	2
Structures	0	0	135	0	1	14
Generating and Electric Plant	0	16	1,548	49	92	143
Miscellaneous Other Power Plant	0	0	1,712	0	0	36
Total Maintenance Expenses	**0**	**16**	**3,689**	**49**	**96**	**194**
Total Other Power Production Expenses	**0**	**62**	**24,851**	**49**	**1,693**	**3,301**
Other Power Supply Expenses						
Purchased Power	116,046	0	63,586	0	13,878	328,379
System Control and Load Dispatching	4,876	0	750	0	875	1,927
Other Expenses	1,270	0	295	0	7,359	5,060
Total Other Power Supply Expenses	**122,192**	**0**	**64,631**	**0**	**22,112**	**335,366**
Total Power Production Expenses	**1,197,990**	**121,349**	**504,012**	**6,807**	**358,998**	**788,121**
Transmission						
Operation Expenses						
Supervision and Engineering	6,044	8	1,416	0	574	3,188
Load Dispatching	0	0	1,253	0	770	545
Station Expenses	2,517	172	192	0	68	353
Overhead Line Expenses	692	3	411	0	64	216
Underground Line Expenses	0	0	0	0	0	1
Transmission of Electricity by Others	0	0	3,899	0	2,760	172
Miscellaneous Transmission Expenses	3,091	0	3,013	0	343	974
Rents	982	325	592	0	295	241
Total Operation Expenses	**13,326**	**508**	**10,776**	**0**	**4,874**	**5,690**
Maintenance Expenses						
Supervision and Engineering	1,032	23	-15	0	474	111
Structures	926	0	43	0	22	6
Station Equipment	5,188	324	2,018	0	1,656	1,424
Overhead Lines	23,007	394	1,257	0	221	1,726
Underground Lines	100	0	57	0	0	0
Miscellaneous Transmission Plant	144	0	123	0	83	9
Total Maintenance Expenses	**30,397**	**741**	**3,484**	**0**	**2,456**	**3,277**
Total Transmission Expenses	**43,723**	**1,249**	**14,259**	**0**	**7,329**	**8,967**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Distribution						
Operation Expenses						
Supervision and Engineering	5,290	0	3,709	0	1,321	2,046
Load Dispatching	0	0	970	0	356	21
Station Expenses	1,752	0	200	0	361	1,315
Overhead Line Expenses	2,944	0	1,210	0	485	1,600
Underground Line Expenses	419	0	2,142	0	223	647
Street Lighting and Signal System Expenses	1,460	0	1,217	0	127	418
Meter Expenses	6,341	0	4,036	0	344	3,331
Customer Installations Expenses	1,967	0	728	0	267	544
Miscellaneous Distribution Expenses	7,457	0	6,159	0	3,759	7,973
Rents	151	0	1,334	0	184	99
Total Operation Expenses	**27,781**	**0**	**21,706**	**0**	**7,427**	**17,994**
Maintenance Expenses						
Supervision and Engineering	2,608	0	773	0	257	1,518
Structures	407	0	154	0	1	24
Station Equipment	5,681	0	941	0	1,183	2,536
Overhead Lines	78,905	0	6,194	0	2,584	19,199
Underground Lines	2,751	0	8,581	0	685	1,590
Line Transformers	2,603	0	2,237	0	702	798
Street Lighting and Signal Systems	2,783	0	944	0	51	533
Meters	577	0	78	0	349	612
Miscellaneous Distribution Plant	64	0	2,484	0	625	169
Total Maintenance Expenses	**96,380**	**0**	**22,385**	**0**	**6,437**	**26,979**
Total Distribution Expenses	**124,161**	**0**	**44,091**	**0**	**13,864**	**44,973**
Customer Accounts Expenses						
Supervision	7,091	0	3,156	0	362	3,126
Meter Reading Expenses	9,211	0	4,500	0	1,609	4,379
Customer Records and Collection Expenses	25,453	0	16,339	0	7,907	15,518
Uncollectible Accounts	-16,404	0	1,900	0	1,552	1,967
Miscellaneous Customer Accounts Expenses	0	0	1,811	0	0	13,727
Total Customer Accounts Expenses	**25,352**	**0**	**27,706**	**0**	**11,431**	**38,717**
Customer Service and Informational Expenses						
Supervision	1,425	0	1,068	0	91	1,045
Customer Assistance Expenses	24,754	0	7,297	0	3,797	3,232
Informational and Instructional Expenses	3,181	0	463	0	798	631
Miscellaneous Customer Service and Informational Expenses	482	0	1,010	0	13	4,600
Total Customer Service and Informational Expenses	**29,843**	**0**	**9,838**	**0**	**4,699**	**9,509**
Sales Expenses						
Supervision	330	0	364	0	0	2,422
Demonstrating and Selling Expenses	3,545	0	7,705	0	0	4,917
Advertising Expenses	0	0	278	0	475	77
Miscellaneous Sales Expenses	557	0	748	0	0	1,249
Total Sales Expenses	**4,433**	**0**	**9,096**	**0**	**475**	**8,665**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	36,894	571	29,326	279	15,961	4,947
Office Supplies and Expenses	20,193	52	16,066	240	7,551	7,827
(less) Administrative Expenses Transferred (credit)	2,600	78	12,625	0	2,657	0
Outside Services Employed	67,542	313	8,383	839	4,154	37,773
Property Insurance	5,004	244	4,697	30	1,380	23,410
Injuries and Damages	12,350	3	6,871	-191	3,982	2,645
Employee Pensions and Benefits	40,251	1,670	48,160	100	14,338	19,287
Franchise Requirements	149	0	21,320	0	0	0
Regulatory Commission Expenses	8,569	509	6,388	13	364	428
(less) Duplicate Charges (credit)	-230	0	-3,268	0	-1,109	0
General Advertising Expenses	2,923	0	80	0	260	334
Miscellaneous General Expenses	13,714	64	-22,440	49	2,627	4,571
Rents	802	289	4,465	17	1,494	10,752
Total Operation Expenses	**205,561**	**3,635**	**107,422**	**1,376**	**48,343**	**111,974**
Maintenance of General Plant	7,950	0	5,904	0	986	3,029
Total Administrative and General Expenses	**213,511**	**3,635**	**113,326**	**1,376**	**49,329**	**115,004**
Total Electric Operation and Maintenance Expenses	**1,639,013**	**126,232**	**722,328**	**8,183**	**446,124**	**1,013,955**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	73,609	0	81,218	0	15,636	13,632
Transmission	10,453	0	5,381	0	2,518	1,901
Distribution	27,108	0	27,178	0	7,397	20,469
Customer Accounts	24,633	0	18,694	0	6,577	10,581
Customer Service and Informational Expenses	15,114	0	3,953	0	1,298	3,974
Sales Expenses	2,360	0	3,512	0	0	2,988
Administrative and General	38,080	0	26,192	279	13,992	8,198
Allocated from Clearing Accounts	38,188	0	10,118	0	7,598	0
Total Salaries and Wages	**229,545**	**0**	**176,245**	**279**	**55,015**	**61,742**
Number of Electric Department Employees						
Regular Full-time Employees	7,624	0	6,323	1	1,367	2,423
Part-time and Temporary Employees	326	0	269	0	35	15
Total Electric Department Employees	**7,950**	**0**	**6,592**	**1**	**1,402**	**2,438**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	12,366	2,457	17,368	6,866	239	2,949
Fuel	649,129	124,832	703,379	191,220	0	72,291
Steam Expenses	16,870	3,989	21,487	7,764	336	3,997
Steam from Other Sources	98,113	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	19,771	6,537	7,464	8,199	46	3,211
Miscellaneous Steam Power Expenses	27,836	1,359	14,390	10,185	91	8,872
Rents	1,585	9,323	25	5	0	12
Allowances	0	0	0	0	0	0
Total Operation Expenses	**825,671**	**148,496**	**764,114**	**224,239**	**711**	**91,332**
Maintenance Expenses						
Supervision and Engineering	5,696	1,671	22,631	7,675	133	2,653
Structures	2,058	9,051	5,654	2,715	82	2,334
Boiler Plant	30,312	4,093	41,700	13,708	255	14,536
Electric Plant	32,172	3,823	21,223	5,957	42	8,345
Miscellaneous Steam Plant	20,731	693	14,766	2,602	0	3,100
Total Maintenance Expenses	**90,969**	**19,330**	**105,976**	**32,656**	**513**	**30,968**
Total Steam Power Production Expenses	**916,640**	**167,827**	**870,089**	**256,896**	**1,224**	**122,300**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	76,970	21,014	60,636	0	0	37,292
Fuel	68,823	18,059	105,570	0	0	65,367
Coolants and Water	10,005	1,516	6,175	0	0	4,853
Steam Expenses	15,606	4,389	17,714	0	0	21,016
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	3,844	699	2,876	0	0	10,339
Miscellaneous Nuclear Power Expenses	37,057	12,840	44,468	33,181	0	66,286
Rents	0	186	998	0	0	3,894
Total Operation Expenses	**212,305**	**58,703**	**238,437**	**33,181**	**0**	**209,048**
Maintenance Expenses						
Supervision and Engineering	11,266	8,307	22,747	0	0	14,688
Structures	4,858	3,313	14,170	0	0	12,991
Reactor Plant Equipment	25,030	2,187	16,483	0	0	49,918
Electric Plant	17,510	3,161	10,148	0	0	21,508
Miscellaneous Nuclear Plant	55,080	5,494	18,013	8,783	0	1,007
Total Maintenance Expenses	**113,745**	**22,463**	**81,561**	**8,783**	**0**	**100,112**
Total Nuclear Power Production Expenses	**326,050**	**81,166**	**319,999**	**41,964**	**0**	**309,160**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	3,846	0	2,283	99	129	1,276
Water for Power	4,041	0	2,645	40	0	29
Hydraulic Expenses	4,594	0	1,920	185	0	2,147
Electric Expenses	5,466	0	1,961	586	241	1,359
Miscellaneous Hydraulic Expenses	12,575	0	2,273	283	116	605
Rents	5,046	0	772	341	0	1,529
Total Operation Expenses	**35,567**	**0**	**11,854**	**1,534**	**485**	**6,945**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Maintenance Expenses						
Supervision and Engineering	3,919	0	2,434	101	0	890
Structures	529	0	1,298	76	0	411
Reservoirs, Dams, and Waterways	4,181	0	1,915	115	33	809
Electric Plant	5,240	0	3,920	313	26	1,684
Miscellaneous Hydraulic Plant	3,709	0	3,500	175	0	585
Total Maintenance Expenses	**17,578**	**0**	**13,066**	**780**	**59**	**4,379**
Total Hydraulic Power Production Expenses	**53,145**	**0**	**24,920**	**2,314**	**544**	**11,324**
Other Power						
Operation Expenses						
Supervision and Engineering	155	11	1,830	15	237	13
Fuel	941	447	31,690	1,485	14,202	917
Generation Expenses	470	60	3,839	58	768	26
Miscellaneous Other Power Expenses	18	133	3,381	9	564	295
Rents	-1	93	4	0	0	0
Total Operation Expenses	**1,584**	**743**	**40,744**	**1,567**	**15,772**	**1,250**
Maintenance Expenses						
Supervision and Engineering	163	132	2,228	11	137	7
Structures	3	200	947	15	0	57
Generating and Electric Plant	237	1,243	6,066	35	2,192	722
Miscellaneous Other Power Plant	1,121	83	427	8	6	56
Total Maintenance Expenses	**1,524**	**1,658**	**9,667**	**69**	**2,335**	**842**
Total Other Power Production Expenses	**3,108**	**2,401**	**50,410**	**1,637**	**18,107**	**2,092**
Other Power Supply Expenses						
Purchased Power	1,843,090	342,612	2,561,979	414,282	71,274	571,267
System Control and Load Dispatching	0	1,508	443	4,039	26	5,383
Other Expenses	12,262	1,720	44,115	2,025	196	1,983
Total Other Power Supply Expenses	**1,855,351**	**345,840**	**2,606,536**	**420,346**	**71,495**	**578,633**
Total Power Production Expenses	**3,154,294**	**597,234**	**3,871,955**	**723,155**	**91,370**	**1,023,509**
Transmission						
Operation Expenses						
Supervision and Engineering	9,387	1,110	9,356	1,237	74	998
Load Dispatching	9,487	1,260	8,559	3	45	0
Station Expenses	869	189	17,528	235	33	1,223
Overhead Line Expenses	2,042	349	1,440	778	31	281
Underground Line Expenses	145	1	162	0	0	53
Transmission of Electricity by Others	7,185	14,171	8,338	6,597	0	23,571
Miscellaneous Transmission Expenses	9,414	1,394	2,003	606	37	1,308
Rents	142	2,011	835	130	29	601
Total Operation Expenses	**38,672**	**20,484**	**48,222**	**9,584**	**249**	**28,036**
Maintenance Expenses						
Supervision and Engineering	6,092	232	4,071	553	138	311
Structures	824	1	1,855	16	9	350
Station Equipment	8,029	1,559	8,778	823	287	4,023
Overhead Lines	5,286	2,468	10,078	653	180	2,350
Underground Lines	106	14	268	24	0	1,255
Miscellaneous Transmission Plant	718	1	6,678	266	5	1
Total Maintenance Expenses	**21,056**	**4,275**	**31,727**	**2,334**	**619**	**8,291**
Total Transmission Expenses	**59,728**	**24,759**	**79,949**	**11,919**	**868**	**36,326**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	15,235	2,701	23,522	3,539	79	5,307
Load Dispatching	0	1,149	0	532	0	3,057
Station Expenses	9,953	2,596	10,488	1,873	113	2,124
Overhead Line Expenses	11,200	1,416	4,128	1,476	372	5,048
Underground Line Expenses	4,850	1,146	-702	2,282	94	2,736
Street Lighting and Signal System Expenses	1,647	438	1,234	1,009	2	486
Meter Expenses	24,847	3,602	17,880	2,519	612	4,461
Customer Installations Expenses	14,407	2,092	13,645	106	83	1,215
Miscellaneous Distribution Expenses	58,414	3,325	17,425	5,729	573	3,451
Rents	124	304	2,314	120	44	1,034
Total Operation Expenses	**140,678**	**18,769**	**89,932**	**19,185**	**1,973**	**28,918**
Maintenance Expenses						
Supervision and Engineering	10,824	370	12,137	1,598	66	4,172
Structures	1,685	37	2,626	8	2	744
Station Equipment	10,554	1,639	6,357	1,645	345	4,831
Overhead Lines	80,974	9,191	63,800	9,212	1,573	36,287
Underground Lines	9,670	1,974	6,782	3,968	184	9,188
Line Transformers	4,728	747	2,380	-8	195	2,810
Street Lighting and Signal Systems	1,083	64	2,923	1,055	124	1,286
Meters	868	909	1,042	275	77	686
Miscellaneous Distribution Plant	37	20	12,377	844	6	279
Total Maintenance Expenses	**120,423**	**14,952**	**110,424**	**18,597**	**2,573**	**60,284**
Total Distribution Expenses	**261,101**	**33,721**	**200,357**	**37,782**	**4,545**	**89,202**
Customer Accounts Expenses						
Supervision	1,109	6	13,696	1,114	102	321
Meter Reading Expenses	21,402	5,376	29,177	4,815	783	9,814
Customer Records and Collection Expenses	71,931	22,352	89,285	13,750	2,008	22,872
Uncollectible Accounts	34,465	3,822	27,072	4,813	478	14,184
Miscellaneous Customer Accounts Expenses	10,139	4	3,581	10,456	191	1,060
Total Customer Accounts Expenses	**139,046**	**31,560**	**162,810**	**34,949**	**3,561**	**48,250**
Customer Service and Informational Expenses						
Supervision	3	1,049	7,213	668	75	302
Customer Assistance Expenses	140,622	31,831	144,420	3,884	79	29,015
Informational and Instructional Expenses	2,080	208	13,339	458	130	1,078
Miscellaneous Customer Service and Informational Expenses	3,688	2,823	10,659	733	60	1,128
Total Customer Service and Informational Expenses	**146,394**	**35,911**	**175,631**	**5,743**	**344**	**31,523**
Sales Expenses						
Supervision	0	0	0	133	3	0
Demonstrating and Selling Expenses	8,916	272	0	698	7	1,066
Advertising Expenses	0	0	0	0	35	0
Miscellaneous Sales Expenses	267	609	0	0	0	0
Total Sales Expenses	**9,183**	**881**	**0**	**832**	**45**	**1,066**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	176,297	19,877	129,002	28,864	1,552	35,637
Office Supplies and Expenses	87,402	13,723	57,469	20,445	2,233	17,037
(less) Administrative Expenses Transferred (credit)	34,255	14,024	37,475	5	0	1,586
Outside Services Employed	62,894	1,748	18,017	3,920	5,122	9,602
Property Insurance	15,237	1,772	11,778	1,662	1,001	6,989
Injuries and Damages	68,235	10,741	34,333	4,433	611	7,667
Employee Pensions and Benefits	287,416	24,919	269,339	61,800	2,061	36,314
Franchise Requirements	48,873	29,727	61,494	0	0	0
Regulatory Commission Expenses	6,879	5,297	6,813	1,625	676	6,739
(less) Duplicate Charges (credit)	0	-1,242	0	-1,160	0	0
General Advertising Expenses	0	67	523	284	31	135
Miscellaneous General Expenses	67,635	21,362	92,103	2,237	311	6,283
Rents	24,828	2,995	3,869	14,433	370	12,427
Total Operation Expenses	**811,441**	**116,961**	**647,263**	**138,536**	**13,968**	**137,243**
Maintenance of General Plant	3,821	2,556	13,739	905	232	2,128
Total Administrative and General Expenses	**815,262**	**119,517**	**661,002**	**139,441**	**14,201**	**139,371**
Total Electric Operation and Maintenance Expenses	**4,585,007**	**843,583**	**5,151,705**	**953,820**	**114,934**	**1,369,248**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	219,512	13,124	146,635	38,980	2,459	21,550
Transmission	30,406	3,487	37,481	2,776	373	3,962
Distribution	128,406	13,177	81,984	21,098	2,323	44,745
Customer Accounts	66,612	12,545	85,255	12,285	1,692	16,208
Customer Service and Informational Expenses	23,417	5,357	36,380	3,683	72	3,919
Sales Expenses	4,203	247	0	578	45	741
Administrative and General	176,334	18,299	135,692	39,924	1,441	2,808
Allocated from Clearing Accounts	66,177	34,238	131,616	5,936	835	4,656
Total Salaries and Wages	**715,067**	**100,473**	**655,043**	**125,259**	**9,240**	**98,589**
Number of Electric Department Employees						
Regular Full-time Employees	15,544	2,886	16,351	3,708	325	2,547
Part-time and Temporary Employees	0	101	1,390	0	14	40
Total Electric Department Employees	**15,544**	**2,987**	**17,741**	**3,708**	**339**	**2,587**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	0	2,754	3,225	4,703	16,495	5,048
Fuel	0	75,931	153,405	371,036	676,013	376,008
Steam Expenses	0	3,328	5,574	13,952	8,495	6,022
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	37	0	0	219
Electric Expenses	0	1,376	3,865	6,997	3,718	5,138
Miscellaneous Steam Power Expenses	0	3,123	10,609	12,659	30,091	17,335
Rents	0	0	2,798	104	377	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**0**	**86,512**	**179,439**	**409,452**	**735,190**	**409,333**
Maintenance Expenses						
Supervision and Engineering	0	24	1,695	12,704	12,638	5,785
Structures	0	1,731	1,705	2,965	7,030	2,125
Boiler Plant	0	14,965	18,647	24,916	25,597	21,624
Electric Plant	0	2,858	5,394	8,229	9,706	9,617
Miscellaneous Steam Plant	0	-105	1,983	3,835	8,121	3,897
Total Maintenance Expenses	**0**	**19,473**	**29,424**	**52,650**	**63,091**	**43,048**
Total Steam Power Production Expenses	**0**	**105,985**	**208,863**	**462,101**	**798,281**	**452,381**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	15,053	4,435	7,060	0	61,131	26,687
Fuel	28,870	13,130	15,411	0	141,714	30,604
Coolants and Water	1,556	209	13	0	3,999	2
Steam Expenses	5,561	3,028	3,224	0	13,821	186
Steam from Other Sources	0	0	0	0	0	9
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	1,961	187	136	0	25	0
Miscellaneous Nuclear Power Expenses	22,363	6,277	11,837	0	117,929	17,185
Rents	579	19	1,850	0	0	0
Total Operation Expenses	**75,944**	**27,286**	**39,531**	**0**	**338,619**	**74,674**
Maintenance Expenses						
Supervision and Engineering	4,369	1,873	2,847	0	36,900	25,327
Structures	1,692	845	1,436	0	3,645	1,306
Reactor Plant Equipment	1,242	3,129	3,604	0	41,127	7,771
Electric Plant	8,174	1,859	2,640	0	15,019	1,408
Miscellaneous Nuclear Plant	574	1,934	3,209	0	14,757	1,879
Total Maintenance Expenses	**16,050**	**9,639**	**13,735**	**0**	**111,448**	**37,690**
Total Nuclear Power Production Expenses	**91,994**	**36,926**	**53,266**	**0**	**450,067**	**112,364**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	0
Water for Power	0	0	0	0	0	0
Hydraulic Expenses	0	0	0	0	0	0
Electric Expenses	0	0	0	0	0	0
Miscellaneous Hydraulic Expenses	0	0	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	0
Structures	0	0	0	0	0	0
Reservoirs, Dams, and Waterways	0	0	0	0	0	0
Electric Plant	0	0	0	0	0	0
Miscellaneous Hydraulic Plant	0	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	0	0	383	35	3,288	1,704
Fuel	0	30	36,336	22,093	214,329	25,255
Generation Expenses	0	0	766	592	2,541	1,117
Miscellaneous Other Power Expenses	0	0	46	82	5,796	1,509
Rents	0	0	0	0	0	185
Total Operation Expenses	**0**	**30**	**37,532**	**22,803**	**225,953**	**29,771**
Maintenance Expenses						
Supervision and Engineering	0	0	608	60	3,679	1,028
Structures	0	0	470	41	477	430
Generating and Electric Plant	0	49	4,623	1,873	12,350	1,616
Miscellaneous Other Power Plant	0	0	296	7	1,053	2,419
Total Maintenance Expenses	**0**	**49**	**5,996**	**1,981**	**17,559**	**5,492**
Total Other Power Production Expenses	**0**	**79**	**43,529**	**24,784**	**243,512**	**35,263**
Other Power Supply Expenses						
Purchased Power	0	83,032	89,475	301,206	683,307	294,658
System Control and Load Dispatching	0	1,543	2,891	6,660	2,756	1,961
Other Expenses	0	64	-8,674	0	792	-1,478
Total Other Power Supply Expenses	**0**	**84,639**	**83,691**	**307,866**	**686,855**	**295,141**
Total Power Production Expenses	**91,994**	**227,629**	**389,349**	**794,752**	**2,178,716**	**895,150**
Transmission						
Operation Expenses						
Supervision and Engineering	0	1,724	1,360	38	5,065	1,182
Load Dispatching	0	0	871	0	2,991	1,635
Station Expenses	0	366	947	8	2,119	1,113
Overhead Line Expenses	0	0	54	109	1,343	221
Underground Line Expenses	0	14	0	139	1	20
Transmission of Electricity by Others	0	12,592	55	0	8,615	0
Miscellaneous Transmission Expenses	0	0	1,310	162	1,340	1,680
Rents	0	1,517	1,795	226	12	0
Total Operation Expenses	**0**	**16,213**	**6,390**	**682**	**21,487**	**5,851**
Maintenance Expenses						
Supervision and Engineering	0	0	216	0	1,903	147
Structures	0	133	0	134	156	188
Station Equipment	0	1,537	1,611	2,866	6,814	4,575
Overhead Lines	0	0	989	1,098	5,829	2,323
Underground Lines	0	0	0	251	377	120
Miscellaneous Transmission Plant	0	0	13	2,833	12	79
Total Maintenance Expenses	**0**	**1,671**	**2,830**	**7,184**	**15,092**	**7,432**
Total Transmission Expenses	**0**	**17,884**	**9,220**	**7,865**	**36,579**	**13,283**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Distribution						
Operation Expenses						
Supervision and Engineering	0	5,624	125	0	14,501	5,861
Load Dispatching	0	0	805	0	6	0
Station Expenses	0	2,160	615	4,565	1,714	1,199
Overhead Line Expenses	0	3,219	821	1,940	11,387	2,466
Underground Line Expenses	0	1,861	823	3,270	8,501	1,115
Street Lighting and Signal System Expenses	0	209	256	1,478	690	65
Meter Expenses	0	3,448	1,728	1,860	6,648	5,643
Customer Installations Expenses	0	842	862	2,384	4,453	877
Miscellaneous Distribution Expenses	0	915	7,261	242	29,390	10,324
Rents	0	1,199	1,284	360	8,367	500
Total Operation Expenses	**0**	**19,477**	**14,581**	**16,099**	**85,659**	**28,051**
Maintenance Expenses						
Supervision and Engineering	0	11	1,990	0	16,301	1,208
Structures	0	80	0	919	1,499	436
Station Equipment	0	171	1,765	6,298	4,465	3,898
Overhead Lines	0	7,508	15,192	11,868	57,066	14,129
Underground Lines	0	1,693	1,806	5,680	20,719	2,023
Line Transformers	0	170	294	2,083	1,045	935
Street Lighting and Signal Systems	0	194	379	1,207	9,617	1,747
Meters	0	0	375	469	1,955	783
Miscellaneous Distribution Plant	0	581	82	777	4,876	663
Total Maintenance Expenses	**0**	**10,409**	**21,884**	**29,301**	**117,545**	**25,823**
Total Distribution Expenses	**0**	**29,886**	**36,465**	**45,401**	**203,204**	**53,874**
Customer Accounts Expenses						
Supervision	0	269	1,365	1,088	4,588	818
Meter Reading Expenses	0	1,860	2,861	4,995	11,985	6,705
Customer Records and Collection Expenses	0	8,332	9,279	24,465	75,554	22,712
Uncollectible Accounts	0	9,957	1,611	6,610	18,622	3,560
Miscellaneous Customer Accounts Expenses	0	201	69	393	227	763
Total Customer Accounts Expenses	**0**	**20,619**	**15,186**	**37,552**	**110,976**	**34,558**
Customer Service and Informational Expenses						
Supervision	0	1,336	1,313	626	7,054	120
Customer Assistance Expenses	0	3,662	4,371	3,901	65,555	109,058
Informational and Instructional Expenses	0	290	167	755	5,600	1,183
Miscellaneous Customer Service and Informational Expenses	0	1	1,797	104	7,593	1,086
Total Customer Service and Informational Expenses	**0**	**5,288**	**7,648**	**5,386**	**85,803**	**111,447**
Sales Expenses						
Supervision	0	0	0	15	1	0
Demonstrating and Selling Expenses	0	146	485	235	183	589
Advertising Expenses	0	0	112	17	0	265
Miscellaneous Sales Expenses	0	0	0	0	0	0
Total Sales Expenses	**0**	**146**	**597**	**267**	**184**	**854**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	-1	14,034	23,264	27,757	57,505	30,321
Office Supplies and Expenses	79	10,424	11,288	12,793	39,103	7,671
(less) Administrative Expenses Transferred (credit)	0	-47	4,850	5,029	690	84
Outside Services Employed	9,434	4,194	3,550	3,016	9,060	6,653
Property Insurance	4,112	1,404	1,594	5,543	22,419	7,747
Injuries and Damages	867	3,782	3,278	6,651	46,638	6,583
Employee Pensions and Benefits	2,803	20,482	26,516	35,339	68,760	49,666
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	135	2,256	3,026	927	5,656	1,270
(less) Duplicate Charges (credit)	0	-496	-1,417	0	2,008	-4,109
General Advertising Expenses	0	282	3	215	1	79
Miscellaneous General Expenses	132	1,050	5,998	8,993	66,502	17,084
Rents	0	5,851	1,634	4,128	9,734	1,237
Total Operation Expenses	**17,561**	**63,309**	**73,883**	**100,334**	**326,698**	**124,119**
Maintenance of General Plant	1	527	257	1,498	3,253	3,393
Total Administrative and General Expenses	**17,562**	**63,836**	**74,140**	**101,832**	**329,951**	**127,512**
Total Electric Operation and Maintenance Expenses	**109,556**	**365,288**	**532,604**	**993,054**	**2,945,412**	**1,236,679**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	21,263	15,148	26,618	63,001	211,749	99,181
Transmission	0	2,542	5,612	4,614	13,020	7,426
Distribution	0	17,597	27,492	25,531	110,014	31,256
Customer Accounts	0	7,375	9,373	21,120	56,774	19,396
Customer Service and Informational Expenses	0	4,646	3,492	1,680	25,202	11,295
Sales Expenses	0	59	387	106	113	300
Administrative and General	0	14,375	23,965	29,995	48,622	31,084
Allocated from Clearing Accounts	375	903	6,368	10,569	5,893	2,754
Total Salaries and Wages	**21,638**	**62,645**	**103,307**	**156,616**	**471,388**	**202,691**
Number of Electric Department Employees						
Regular Full-time Employees	363	1,355	2,275	4,824	11,590	4,985
Part-time and Temporary Employees	6	22	47	0	230	544
Total Electric Department Employees	**369**	**1,377**	**2,322**	**4,824**	**11,820**	**5,529**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	3,431	3,300	12,783	868	1,346	105
Fuel	161,113	367,731	771,293	22,149	122,866	8,025
Steam Expenses	3,929	10,221	15,260	1,829	4,450	634
Steam from Other Sources	0	2	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	3,483	5,939	8,007	1,481	4,033	584
Miscellaneous Steam Power Expenses	33,094	10,818	42,729	2,159	3,243	498
Rents	1	14	44	0	17	3
Allowances	0	0	0	0	0	0
Total Operation Expenses	**205,052**	**398,025**	**850,116**	**28,487**	**135,954**	**9,850**
Maintenance Expenses						
Supervision and Engineering	3,353	814	14,233	426	2,420	163
Structures	1,952	4,874	7,341	650	1,730	19
Boiler Plant	16,371	33,182	83,753	3,063	6,278	525
Electric Plant	7,741	8,882	15,783	893	3,665	352
Miscellaneous Steam Plant	1,818	1,397	9,566	1,382	530	67
Total Maintenance Expenses	**31,234**	**49,149**	**130,676**	**6,414**	**14,624**	**1,126**
Total Steam Power Production Expenses	**236,286**	**447,174**	**980,791**	**34,900**	**150,578**	**10,976**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	24,954	0	0	0
Fuel	0	0	86,906	0	0	0
Coolants and Water	0	0	873	0	0	0
Steam Expenses	0	0	18,199	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	70	0	0	0
Miscellaneous Nuclear Power Expenses	0	0	33,251	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**164,253**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	19,807	0	0	0
Structures	0	0	2,431	0	0	0
Reactor Plant Equipment	0	0	24,975	0	0	0
Electric Plant	0	0	6,573	0	0	0
Miscellaneous Nuclear Plant	0	0	7,708	0	0	0
Total Maintenance Expenses	**0**	**0**	**61,493**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**0**	**225,746**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	772	0	0	0
Water for Power	0	0	375	0	0	0
Hydraulic Expenses	0	0	1,840	0	0	0
Electric Expenses	0	0	1,960	0	0	0
Miscellaneous Hydraulic Expenses	0	0	2,079	0	0	0
Rents	0	0	127	0	0	0
Total Operation Expenses	**0**	**0**	**7,152**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Maintenance Expenses						
Supervision and Engineering	0	0	1,940	0	0	0
Structures	0	0	427	0	0	0
Reservoirs, Dams, and Waterways	0	0	501	0	0	0
Electric Plant	0	0	2,272	0	0	0
Miscellaneous Hydraulic Plant	0	0	110	0	0	0
Total Maintenance Expenses	**0**	**0**	**5,251**	**0**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**12,403**	**0**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	1	114	706	48	0	531
Fuel	55	1,252	4,828	404	611	30,102
Generation Expenses	20	339	698	23	2	2,740
Miscellaneous Other Power Expenses	0	160	1,718	0	0	1,394
Rents	0	0	0	551	0	104
Total Operation Expenses	**76**	**1,865**	**7,949**	**1,026**	**613**	**34,870**
Maintenance Expenses						
Supervision and Engineering	0	78	542	26	9	245
Structures	2	78	351	2	0	5
Generating and Electric Plant	33	731	3,585	53	180	4,855
Miscellaneous Other Power Plant	2	145	1,040	17	49	338
Total Maintenance Expenses	**37**	**1,032**	**5,517**	**98**	**238**	**5,443**
Total Other Power Production Expenses	**113**	**2,898**	**13,466**	**1,124**	**851**	**40,313**
Other Power Supply Expenses						
Purchased Power	32,580	33,437	349,609	56,837	233,337	7,412
System Control and Load Dispatching	875	0	8,812	507	0	0
Other Expenses	179	20,349	-2,352	824	368	7
Total Other Power Supply Expenses	**33,635**	**53,786**	**356,068**	**58,168**	**233,706**	**7,419**
Total Power Production Expenses	**270,034**	**503,858**	**1,588,475**	**94,192**	**385,135**	**58,708**
Transmission						
Operation Expenses						
Supervision and Engineering	458	1,125	2,637	266	1,357	89
Load Dispatching	547	1,389	1,598	276	1,141	217
Station Expenses	114	940	1,498	170	546	77
Overhead Line Expenses	290	233	452	10	575	66
Underground Line Expenses	0	1	13	0	51	0
Transmission of Electricity by Others	0	143	0	0	0	0
Miscellaneous Transmission Expenses	340	287	2,961	176	251	39
Rents	1,883	2	11,079	6	10	86
Total Operation Expenses	**3,632**	**4,120**	**20,237**	**905**	**3,931**	**573**
Maintenance Expenses						
Supervision and Engineering	468	0	3,017	139	502	31
Structures	86	37	25	0	72	1
Station Equipment	433	1,737	6,509	359	831	199
Overhead Lines	831	1,493	7,606	252	3,057	100
Underground Lines	0	2	1	0	71	0
Miscellaneous Transmission Plant	75	0	0	0	113	33
Total Maintenance Expenses	**1,892**	**3,270**	**17,158**	**751**	**4,645**	**363**
Total Transmission Expenses	**5,524**	**7,389**	**37,395**	**1,656**	**8,576**	**936**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Distribution						
Operation Expenses						
Supervision and Engineering	1,156	1,324	7,551	759	1,489	282
Load Dispatching	194	0	770	415	322	216
Station Expenses	305	864	1,865	312	718	129
Overhead Line Expenses	1,000	447	6,959	547	382	355
Underground Line Expenses	453	309	3,285	394	396	118
Street Lighting and Signal System Expenses	283	857	1,982	210	0	98
Meter Expenses	1,763	2,383	14,595	428	942	350
Customer Installations Expenses	631	1,223	4,468	312	918	55
Miscellaneous Distribution Expenses	1,211	4,478	9,832	2,199	2,421	504
Rents	36	26	2,433	2	3	14
Total Operation Expenses	**7,033**	**11,910**	**53,740**	**5,579**	**7,591**	**2,121**
Maintenance Expenses						
Supervision and Engineering	902	572	9,201	156	851	143
Structures	734	227	52	6	400	141
Station Equipment	756	1,231	5,362	344	512	127
Overhead Lines	7,007	10,160	29,100	3,692	3,285	863
Underground Lines	1,242	960	7,530	235	2,671	129
Line Transformers	782	573	6,767	171	585	62
Street Lighting and Signal Systems	350	1,485	2,906	203	0	36
Meters	122	215	982	25	25	42
Miscellaneous Distribution Plant	131	3	276	97	2	0
Total Maintenance Expenses	**12,026**	**15,426**	**62,177**	**4,930**	**8,332**	**1,544**
Total Distribution Expenses	**19,058**	**27,335**	**115,917**	**10,509**	**15,923**	**3,664**
Customer Accounts Expenses						
Supervision	470	406	4,859	0	97	238
Meter Reading Expenses	1,736	2,040	11,601	665	1,727	360
Customer Records and Collection Expenses	6,321	12,450	41,453	2,914	5,586	1,069
Uncollectible Accounts	907	1,688	15,424	288	1,609	148
Miscellaneous Customer Accounts Expenses	54	0	3,285	21	0	0
Total Customer Accounts Expenses	**9,488**	**16,584**	**76,622**	**3,887**	**9,020**	**1,816**
Customer Service and Informational Expenses						
Supervision	605	0	6,305	48	0	0
Customer Assistance Expenses	5,593	20,847	23,134	1,556	0	0
Informational and Instructional Expenses	1,043	642	4,680	38	0	3
Miscellaneous Customer Service and Informational Expenses	393	0	4,541	175	0	202
Total Customer Service and Informational Expenses	**7,634**	**21,489**	**38,660**	**1,818**	**0**	**204**
Sales Expenses						
Supervision	0	2	0	119	111	94
Demonstrating and Selling Expenses	113	342	15,048	466	2,742	0
Advertising Expenses	1	113	214	381	172	0
Miscellaneous Sales Expenses	0	0	0	1,555	45	0
Total Sales Expenses	**114**	**457**	**15,262**	**2,520**	**3,070**	**94**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	11,719	28,930	43,472	3,700	12,817	1,465
Office Supplies and Expenses	3,883	12,551	34,318	1,970	5,270	486
(less) Administrative Expenses Transferred (credit)	819	5,741	3,436	209	2,737	556
Outside Services Employed	9,059	2,289	66,535	2,850	2,331	1,001
Property Insurance	1,892	5,956	8,074	631	1,993	294
Injuries and Damages	1,744	4,270	15,510	1,228	5,789	1,874
Employee Pensions and Benefits	8,878	45,732	167,011	7,917	14,590	2,981
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	722	3,960	3,553	76	63	659
(less) Duplicate Charges (credit)	-114	0	0	-20	0	0
General Advertising Expenses	363	117	1,118	155	29	0
Miscellaneous General Expenses	3,578	6,232	17,896	1,233	2,541	685
Rents	59	3,175	3,349	0	1,573	0
Total Operation Expenses	**40,963**	**107,471**	**357,401**	**19,531**	**44,258**	**8,890**
Maintenance of General Plant	1,511	3,955	11,133	367	352	69
Total Administrative and General Expenses	**42,474**	**111,426**	**368,534**	**19,897**	**44,610**	**8,958**
Total Electric Operation and Maintenance Expenses	**354,327**	**688,539**	**2,240,865**	**134,479**	**466,333**	**74,381**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	15,617	41,913	169,828	7,935	14,185	6,107
Transmission	1,441	4,957	17,058	1,035	3,854	394
Distribution	7,500	13,458	68,706	5,357	7,623	1,559
Customer Accounts	5,200	9,661	41,828	2,440	4,139	893
Customer Service and Informational Expenses	3,839	4,363	23,013	750	1,586	138
Sales Expenses	20	320	8,396	562	0	0
Administrative and General	12,135	32,177	64,788	3,551	14,352	1,557
Allocated from Clearing Accounts	2,515	6,968	8,813	1,153	0	2,156
Total Salaries and Wages	**48,268**	**113,817**	**402,430**	**22,782**	**45,740**	**12,804**
Number of Electric Department Employees						
Regular Full-time Employees	1,500	2,747	11,747	589	1,556	311
Part-time and Temporary Employees	26	81	18	27	15	0
Total Electric Department Employees	**1,526**	**2,828**	**11,765**	**616**	**1,571**	**311**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	2,760	596	5,208	31,637	957	5,619
Fuel	94,885	97,803	196,380	638,665	78,907	199,548
Steam Expenses	6,025	6,094	15,891	19,366	4,059	7,346
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	1	0	0	0	0
Electric Expenses	2,900	1,202	4,324	13,358	959	4,732
Miscellaneous Steam Power Expenses	3,944	1,769	6,373	21,277	1,954	10,001
Rents	408	0	0	0	143	227
Allowances	0	0	0	0	0	0
Total Operation Expenses	**110,921**	**107,463**	**228,177**	**724,304**	**86,978**	**227,471**
Maintenance Expenses						
Supervision and Engineering	1,258	906	4,810	6,887	368	4,230
Structures	1,500	1,309	2,494	14,213	606	1,901
Boiler Plant	9,364	9,974	23,361	69,535	12,401	20,821
Electric Plant	2,241	2,936	5,500	19,888	3,857	7,739
Miscellaneous Steam Plant	2,284	1,072	1,635	10,719	855	1,734
Total Maintenance Expenses	**16,647**	**16,197**	**37,799**	**121,243**	**18,088**	**36,426**
Total Steam Power Production Expenses	**127,568**	**123,660**	**265,976**	**845,547**	**105,066**	**263,897**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	286,195	0	13,439
Fuel	0	0	0	334,809	0	58,645
Coolants and Water	0	0	0	19,353	0	1,067
Steam Expenses	0	0	0	119,915	0	13,997
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	17,344	0	689
Miscellaneous Nuclear Power Expenses	0	0	0	192,180	0	24,983
Rents	0	0	0	0	0	1
Total Operation Expenses	**0**	**0**	**0**	**969,797**	**0**	**112,820**
Maintenance Expenses						
Supervision and Engineering	0	0	0	99,181	0	6,199
Structures	0	0	0	24,222	0	2,420
Reactor Plant Equipment	0	0	0	87,218	0	3,133
Electric Plant	0	0	0	38,153	0	792
Miscellaneous Nuclear Plant	0	0	0	31,895	0	1,714
Total Maintenance Expenses	**0**	**0**	**0**	**280,668**	**0**	**14,258**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**1,250,465**	**0**	**127,078**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	1,446	0	0	0	0	0
Water for Power	4,248	0	0	0	0	0
Hydraulic Expenses	3,009	0	0	0	0	0
Electric Expenses	2,876	0	0	7	0	0
Miscellaneous Hydraulic Expenses	3,292	0	0	0	0	0
Rents	324	0	0	0	0	0
Total Operation Expenses	**15,194**	**0**	**0**	**7**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Maintenance Expenses						
Supervision and Engineering	1,106	0	0	0	0	0
Structures	1,109	0	0	39	0	0
Reservoirs, Dams, and Waterways	645	0	0	40	0	0
Electric Plant	1,649	0	0	51	0	0
Miscellaneous Hydraulic Plant	971	0	0	32	0	0
Total Maintenance Expenses	**5,481**	**0**	**0**	**162**	**0**	**0**
Total Hydraulic Power Production Expenses	**20,675**	**0**	**0**	**169**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	0	0	0	-38	0	12
Fuel	3	64	2	6,013	0	550
Generation Expenses	1	0	1	629	0	38
Miscellaneous Other Power Expenses	4	0	0	26	0	11
Rents	0	0	0	0	0	0
Total Operation Expenses	**8**	**64**	**2**	**6,629**	**0**	**611**
Maintenance Expenses						
Supervision and Engineering	0	0	0	153	0	10
Structures	0	0	0	780	0	13
Generating and Electric Plant	4	71	9	7,191	0	407
Miscellaneous Other Power Plant	4	0	0	0	0	20
Total Maintenance Expenses	**9**	**71**	**9**	**8,123**	**0**	**451**
Total Other Power Production Expenses	**17**	**135**	**11**	**14,753**	**0**	**1,062**
Other Power Supply Expenses						
Purchased Power	60,216	9,433	55,543	157,994	133,735	52,621
System Control and Load Dispatching	366	569	1,705	6,190	0	898
Other Expenses	-10,460	-643	-59	1,940	0	7,827
Total Other Power Supply Expenses	**50,122**	**9,359**	**57,189**	**166,125**	**133,735**	**61,346**
Total Power Production Expenses	**198,382**	**133,154**	**323,176**	**2,277,058**	**238,802**	**453,383**
Transmission						
Operation Expenses						
Supervision and Engineering	1,204	154	850	7,840	109	238
Load Dispatching	1,201	220	730	5,722	190	1,007
Station Expenses	211	189	667	11,162	106	598
Overhead Line Expenses	223	11	439	313	2	37
Underground Line Expenses	0	0	2	124	0	0
Transmission of Electricity by Others	1,720	0	0	274	0	62
Miscellaneous Transmission Expenses	97	41	584	1,337	0	162
Rents	1,449	8	1,167	985	316	201
Total Operation Expenses	**6,104**	**623**	**4,440**	**27,757**	**722**	**2,303**
Maintenance Expenses						
Supervision and Engineering	428	62	651	96	0	343
Structures	10	9	80	1,638	0	-11
Station Equipment	1,686	325	2,795	9,438	115	2,511
Overhead Lines	2,308	150	2,235	2,605	873	1,020
Underground Lines	0	0	0	1,207	0	0
Miscellaneous Transmission Plant	11	0	443	0	0	0
Total Maintenance Expenses	**4,444**	**546**	**6,205**	**14,985**	**988**	**3,863**
Total Transmission Expenses	**10,547**	**1,169**	**10,645**	**42,742**	**1,711**	**6,167**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	1,913	624	1,779	14,368	0	899
Load Dispatching	1,405	332	193	8,028	0	0
Station Expenses	1,430	452	549	11,580	0	1,170
Overhead Line Expenses	2,230	674	1,776	14,797	0	669
Underground Line Expenses	810	705	827	3,802	0	255
Street Lighting and Signal System Expenses	141	414	241	522	0	280
Meter Expenses	3,007	1,291	2,026	9,366	10	3,648
Customer Installations Expenses	627	468	490	17,212	0	573
Miscellaneous Distribution Expenses	1,040	1,931	1,302	5,952	0	1,794
Rents	135	254	46	433	0	20
Total Operation Expenses	**12,738**	**7,145**	**9,230**	**86,059**	**10**	**9,306**
Maintenance Expenses						
Supervision and Engineering	1,686	332	942	985	0	2,816
Structures	63	26	30	1,451	0	127
Station Equipment	2,200	672	1,913	7,099	0	1,617
Overhead Lines	7,625	4,792	8,388	71,856	0	19,102
Underground Lines	1,389	642	843	29,030	0	1,242
Line Transformers	2,464	117	413	3,563	0	1,153
Street Lighting and Signal Systems	108	102	282	1,288	0	990
Meters	183	147	435	979	0	528
Miscellaneous Distribution Plant	58	0	228	358	0	2
Total Maintenance Expenses	**15,775**	**6,830**	**13,475**	**116,609**	**0**	**27,577**
Total Distribution Expenses	**28,513**	**13,974**	**22,705**	**202,669**	**10**	**36,883**
Customer Accounts Expenses						
Supervision	98	217	815	1,395	0	1,233
Meter Reading Expenses	2,801	1,255	2,835	22,675	0	2,946
Customer Records and Collection Expenses	8,170	3,037	6,262	88,637	0	8,020
Uncollectible Accounts	1,300	744	1,910	25,287	0	6,191
Miscellaneous Customer Accounts Expenses	4	60	267	0	0	375
Total Customer Accounts Expenses	**12,372**	**5,313**	**12,089**	**137,995**	**0**	**18,765**
Customer Service and Informational Expenses						
Supervision	349	89	593	399	0	57
Customer Assistance Expenses	3,156	936	1,993	5,771	0	308
Informational and Instructional Expenses	363	661	734	2,104	0	771
Miscellaneous Customer Service and Informational Expenses	75	55	303	0	0	163
Total Customer Service and Informational Expenses	**3,943**	**1,741**	**3,623**	**8,274**	**0**	**1,299**
Sales Expenses						
Supervision	0	0	0	1,172	0	705
Demonstrating and Selling Expenses	0	124	73	10,259	0	2,682
Advertising Expenses	0	212	11	0	0	188
Miscellaneous Sales Expenses	0	466	1	0	0	1,511
Total Sales Expenses	**0**	**801**	**85**	**11,431**	**0**	**5,084**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	18,915	6,337	10,139	110,079	2,040	26,365
Office Supplies and Expenses	7,336	3,863	2,302	56,285	291	9,422
(less) Administrative Expenses Transferred (credit)	426	730	19	23,716	0	9,916
Outside Services Employed	2,727	1,428	3,746	21,747	2,494	9,113
Property Insurance	1,718	657	2,807	7,151	602	5,321
Injuries and Damages	1,804	2,279	4,316	30,974	420	8,788
Employee Pensions and Benefits	16,542	9,809	26,541	278,151	5,275	23,935
Franchise Requirements	3	588	82	18,620	0	5,264
Regulatory Commission Expenses	2,491	133	925	3,001	6	774
(less) Duplicate Charges (credit)	-25	-573	-373	-18,694	0	-5,197
General Advertising Expenses	252	312	0	2,461	2	178
Miscellaneous General Expenses	3,504	2,016	3,125	43,223	8	5,793
Rents	113	0	953	7,629	0	5,186
Total Operation Expenses	**54,955**	**26,120**	**54,545**	**536,910**	**11,136**	**85,028**
Maintenance of General Plant	1,134	307	3,402	7,133	0	895
Total Administrative and General Expenses	**56,089**	**26,426**	**57,947**	**544,043**	**11,136**	**85,923**
Total Electric Operation and Maintenance Expenses	**309,847**	**182,579**	**430,270**	**3,224,212**	**251,659**	**607,504**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	7,910	15,609	38,320	472,929	11,991	74,705
Transmission	2,621	727	2,474	22,470	0	1,924
Distribution	13,909	7,482	10,689	90,337	0	11,807
Customer Accounts	6,953	3,740	6,218	82,350	0	6,933
Customer Service and Informational Expenses	2,084	1,016	2,026	4,817	0	349
Sales Expenses	0	292	0	5,105	0	2,904
Administrative and General	19,172	6,241	11,146	95,353	1,954	22,764
Allocated from Clearing Accounts	4,835	3,180	4,631	80,131	0	8,496
Total Salaries and Wages	**57,483**	**38,288**	**75,505**	**853,493**	**13,945**	**129,883**
Number of Electric Department Employees						
Regular Full-time Employees	1,609	1,009	2,279	18,138	301	3,675
Part-time and Temporary Employees	94	43	66	85	28	10
Total Electric Department Employees	**1,703**	**1,052**	**2,345**	**18,223**	**329**	**3,685**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	0	1,435	2,059	2,233	4,715	4,155
Fuel	0	56,556	100,685	47,148	158,046	160,415
Steam Expenses	0	2,229	889	2,892	3,702	4,187
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	4,197	0	0	0	0
Electric Expenses	0	1,028	738	1,980	2,073	4,426
Miscellaneous Steam Power Expenses	2	807	2,069	1,913	9,254	8,570
Rents	0	0	67,319	6	67,575	25
Allowances	0	0	0	0	0	0
Total Operation Expenses	**2**	**57,858**	**173,760**	**56,173**	**245,366**	**181,779**
Maintenance Expenses						
Supervision and Engineering	0	384	856	795	1,944	3,332
Structures	6	120	627	1,744	2,026	1,582
Boiler Plant	0	6,639	6,561	7,628	16,331	24,055
Electric Plant	0	1,907	1,150	1,384	3,883	8,403
Miscellaneous Steam Plant	0	679	1,037	630	4,403	2,534
Total Maintenance Expenses	**6**	**9,729**	**10,231**	**12,181**	**28,587**	**39,906**
Total Steam Power Production Expenses	**8**	**67,588**	**183,990**	**68,354**	**273,952**	**221,685**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	33,761	0
Fuel	0	0	0	0	43,676	0
Coolants and Water	0	0	0	0	3,601	0
Steam Expenses	0	0	0	0	14,481	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	0	4,874	0
Miscellaneous Nuclear Power Expenses	0	0	0	0	61,103	0
Rents	0	0	0	0	431	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**161,928**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	27,690	0
Structures	0	0	0	0	5,332	0
Reactor Plant Equipment	0	0	0	0	24,663	0
Electric Plant	0	0	0	0	10,053	0
Miscellaneous Nuclear Plant	0	0	0	0	5,894	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**73,632**	**0**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**0**	**235,561**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	196	0
Water for Power	0	0	0	0	0	0
Hydraulic Expenses	0	0	0	0	262	0
Electric Expenses	0	0	0	0	25	0
Miscellaneous Hydraulic Expenses	0	0	0	0	285	0
Rents	0	0	0	0	2	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**769**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	37	0
Structures	0	0	0	0	73	0
Reservoirs, Dams, and Waterways	0	0	0	0	904	0
Electric Plant	0	0	0	0	452	0
Miscellaneous Hydraulic Plant	0	0	0	0	88	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**1,554**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**2,324**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	2	8
Fuel	0	0	0	0	17	625
Generation Expenses	0	0	0	0	0	23
Miscellaneous Other Power Expenses	0	0	0	0	0	0
Rents	0	0	0	0	389	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**407**	**656**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	2
Structures	0	0	0	0	0	0
Generating and Electric Plant	0	0	0	0	0	82
Miscellaneous Other Power Plant	0	0	0	0	18	1
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**18**	**85**
Total Other Power Production Expenses	**0**	**0**	**0**	**0**	**425**	**742**
Other Power Supply Expenses						
Purchased Power	6,680	6,474	0	0	131,234	19,060
System Control and Load Dispatching	0	0	320	0	1,769	241
Other Expenses	0	0	164	0	506	126
Total Other Power Supply Expenses	**6,680**	**6,474**	**485**	**0**	**133,509**	**19,427**
Total Power Production Expenses	**6,688**	**74,062**	**184,475**	**68,354**	**645,770**	**241,853**
Transmission						
Operation Expenses						
Supervision and Engineering	0	2	0	0	2,458	0
Load Dispatching	0	8	0	0	1,707	307
Station Expenses	11	0	0	291	1,503	608
Overhead Line Expenses	0	0	0	14	878	79
Underground Line Expenses	0	0	0	0	1	3
Transmission of Electricity by Others	0	0	0	0	-50,231	0
Miscellaneous Transmission Expenses	3	0	0	0	2,215	45
Rents	0	0	0	0	782	39
Total Operation Expenses	**14**	**9**	**0**	**306**	**-40,687**	**1,081**
Maintenance Expenses						
Supervision and Engineering	0	2	0	0	1,983	0
Structures	0	0	0	0	240	4
Station Equipment	9	50	0	213	4,935	3,269
Overhead Lines	1	0	0	2	4,180	1,646
Underground Lines	0	0	0	0	9	44
Miscellaneous Transmission Plant	0	0	0	0	57	43
Total Maintenance Expenses	**10**	**52**	**0**	**216**	**11,405**	**5,006**
Total Transmission Expenses	**24**	**61**	**0**	**521**	**-29,282**	**6,087**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Distribution						
Operation Expenses						
Supervision and Engineering	107	0	0	0	3,683	222
Load Dispatching	2	0	0	0	498	596
Station Expenses	62	0	0	0	891	394
Overhead Line Expenses	35	0	0	0	676	297
Underground Line Expenses	0	0	0	0	1,064	1,322
Street Lighting and Signal System Expenses	4	0	0	0	120	314
Meter Expenses	63	0	0	0	2,332	2,476
Customer Installations Expenses	11	0	0	0	1,039	2,821
Miscellaneous Distribution Expenses	3	0	0	0	6,309	579
Rents	0	0	0	0	2,665	23
Total Operation Expenses	**287**	**0**	**0**	**0**	**19,277**	**9,045**
Maintenance Expenses						
Supervision and Engineering	60	0	0	0	3,178	158
Structures	-1	0	0	0	76	171
Station Equipment	0	0	0	0	1,785	727
Overhead Lines	130	0	0	0	10,639	10,160
Underground Lines	0	0	0	0	2,636	2,758
Line Transformers	13	0	0	0	1,158	1,130
Street Lighting and Signal Systems	3	0	0	0	529	1,155
Meters	31	0	0	0	683	818
Miscellaneous Distribution Plant	0	0	0	0	693	403
Total Maintenance Expenses	**235**	**0**	**0**	**0**	**21,378**	**17,479**
Total Distribution Expenses	**522**	**0**	**0**	**0**	**40,654**	**26,524**
Customer Accounts Expenses						
Supervision	0	0	0	0	1,484	613
Meter Reading Expenses	41	0	0	0	3,292	2,723
Customer Records and Collection Expenses	109	0	0	0	9,333	6,161
Uncollectible Accounts	19	0	0	0	765	1,725
Miscellaneous Customer Accounts Expenses	0	0	0	0	715	716
Total Customer Accounts Expenses	**170**	**0**	**0**	**0**	**15,590**	**11,938**
Customer Service and Informational Expenses						
Supervision	0	0	0	0	1,463	695
Customer Assistance Expenses	0	0	0	0	3,558	3,341
Informational and Instructional Expenses	0	0	0	0	299	63
Miscellaneous Customer Service and Informational Expenses	0	0	0	0	780	37
Total Customer Service and Informational Expenses	**0**	**0**	**0**	**0**	**6,100**	**4,135**
Sales Expenses						
Supervision	0	0	0	0	0	189
Demonstrating and Selling Expenses	0	0	0	0	81	817
Advertising Expenses	22	0	0	0	1,235	151
Miscellaneous Sales Expenses	0	0	0	0	1,750	0
Total Sales Expenses	**22**	**0**	**0**	**0**	**3,066**	**1,157**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	298	202	1,166	963	14,710	14,436
Office Supplies and Expenses	46	38	1,084	0	8,551	2,124
(less) Administrative Expenses Transferred (credit)	0	0	62	258	1,005	492
Outside Services Employed	114	876	234	95	1,361	2,536
Property Insurance	34	172	352	176	6,841	1,324
Injuries and Damages	210	49	158	52	3,629	1,705
Employee Pensions and Benefits	303	33	1,271	3,224	30,916	19,426
Franchise Requirements	5	0	0	0	4	619
Regulatory Commission Expenses	0	0	369	76	8,313	0
(less) Duplicate Charges (credit)	0	0	0	0	-245	0
General Advertising Expenses	0	0	4	0	1,166	0
Miscellaneous General Expenses	26	0	-36	-10	3,687	5,646
Rents	0	0	183	0	2,747	269
Total Operation Expenses	**1,037**	**1,370**	**4,723**	**4,317**	**80,676**	**47,593**
Maintenance of General Plant	193	0	148	0	2,849	1,454
Total Administrative and General Expenses	**1,229**	**1,370**	**4,872**	**4,317**	**83,525**	**49,047**
Total Electric Operation and Maintenance Expenses	**8,655**	**75,493**	**189,346**	**73,192**	**765,423**	**340,741**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	8	0	0	11,242	72,666	34,934
Transmission	18	0	0	365	8,836	3,381
Distribution	487	0	0	0	20,013	14,272
Customer Accounts	116	0	0	0	7,944	8,626
Customer Service and Informational Expenses	0	0	0	0	2,432	2,879
Sales Expenses	2	0	0	0	8	297
Administrative and General	339	0	0	4	12,937	15,857
Allocated from Clearing Accounts	9	0	0	1,795	9,814	148
Total Salaries and Wages	**980**	**0**	**0**	**13,407**	**134,650**	**80,394**
Number of Electric Department Employees						
Regular Full-time Employees	17	0	0	228	3,501	2,083
Part-time and Temporary Employees	2	0	0	0	49	15
Total Electric Department Employees	**19**	**0**	**0**	**228**	**3,550**	**2,098**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	3,272	10,126	609	766	1,135	689
Fuel	245,734	397,541	82,353	62,499	46,598	66,876
Steam Expenses	33,102	12,835	8,817	1,746	3,627	5,386
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	421	0	11	0	5,452
Electric Expenses	5,202	5,974	1,076	1,923	1,370	1,800
Miscellaneous Steam Power Expenses	9,627	6,983	1,472	1,350	1,519	2,907
Rents	0	0	538	34	359	236
Allowances	0	0	0	-103	0	0
Total Operation Expenses	**296,937**	**433,038**	**94,865**	**68,203**	**54,606**	**72,442**
Maintenance Expenses						
Supervision and Engineering	3,522	8,179	434	678	1,222	869
Structures	3,071	4,938	678	278	554	523
Boiler Plant	32,829	29,703	11,174	3,895	6,101	7,969
Electric Plant	4,592	8,851	3,679	1,716	1,801	2,627
Miscellaneous Steam Plant	2,815	2,306	1,814	420	752	1,504
Total Maintenance Expenses	**46,830**	**53,977**	**17,779**	**6,987**	**10,431**	**13,493**
Total Steam Power Production Expenses	**343,766**	**487,015**	**112,644**	**75,190**	**65,037**	**85,935**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	17,540	6,272
Fuel	0	0	0	0	7,379	20,875
Coolants and Water	0	0	0	0	841	1,646
Steam Expenses	0	0	0	0	7,344	12,871
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	0	628	0
Miscellaneous Nuclear Power Expenses	0	0	0	0	9,085	10,726
Rents	0	0	0	0	0	270
Total Operation Expenses	**0**	**0**	**0**	**0**	**42,817**	**52,661**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	6,286	4,462
Structures	0	0	0	0	1,315	227
Reactor Plant Equipment	0	0	0	0	8,920	1,807
Electric Plant	0	0	0	0	1,686	561
Miscellaneous Nuclear Plant	0	0	0	0	2,408	8,978
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**20,615**	**16,034**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**0**	**63,433**	**68,695**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	30	0	0	0	3	5
Water for Power	0	51	0	0	0	0
Hydraulic Expenses	36	0	0	0	7	14
Electric Expenses	43	22	0	0	1	62
Miscellaneous Hydraulic Expenses	68	122	0	0	21	42
Rents	0	57	0	0	0	1
Total Operation Expenses	**176**	**253**	**0**	**0**	**32**	**123**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Maintenance Expenses						
Supervision and Engineering	28	0	0	0	0	0
Structures	29	87	0	0	0	7
Reservoirs, Dams, and Waterways	3	78	0	0	0	24
Electric Plant	309	263	0	0	49	6
Miscellaneous Hydraulic Plant	-30	2	0	0	0	0
Total Maintenance Expenses	**339**	**429**	**0**	**0**	**50**	**37**
Total Hydraulic Power Production Expenses	**516**	**682**	**0**	**0**	**82**	**160**
Other Power						
Operation Expenses						
Supervision and Engineering	17	6	18	3	4	4
Fuel	1,400	2,975	1,029	260	310	1,025
Generation Expenses	580	91	0	8	22	8
Miscellaneous Other Power Expenses	0	1	74	13	6	-6
Rents	0	0	0	0	0	0
Total Operation Expenses	**1,998**	**3,073**	**1,121**	**284**	**343**	**1,031**
Maintenance Expenses						
Supervision and Engineering	31	0	30	2	0	0
Structures	0	11	118	9	87	5
Generating and Electric Plant	718	1,083	1,676	181	169	117
Miscellaneous Other Power Plant	0	27	22	2	0	17
Total Maintenance Expenses	**749**	**1,122**	**1,846**	**194**	**255**	**139**
Total Other Power Production Expenses	**2,747**	**4,194**	**2,967**	**477**	**598**	**1,170**
Other Power Supply Expenses						
Purchased Power	31,320	41,400	5,489	58,339	13,411	68,794
System Control and Load Dispatching	1,183	1,082	327	374	661	1,607
Other Expenses	0	593	55	-1,376	1,135	-2,578
Total Other Power Supply Expenses	**32,503**	**43,075**	**5,871**	**57,337**	**15,206**	**67,824**
Total Power Production Expenses	**379,531**	**534,965**	**121,482**	**133,005**	**144,356**	**223,785**
Transmission						
Operation Expenses						
Supervision and Engineering	916	947	49	386	240	398
Load Dispatching	1,102	1,043	159	332	332	29
Station Expenses	2,787	1,102	45	466	258	300
Overhead Line Expenses	851	649	43	96	184	196
Underground Line Expenses	0	0	2	0	0	0
Transmission of Electricity by Others	204	408	8	3,155	0	384
Miscellaneous Transmission Expenses	396	99	39	60	111	119
Rents	46	752	9	73	1,088	1,357
Total Operation Expenses	**6,301**	**4,999**	**355**	**4,568**	**2,212**	**2,783**
Maintenance Expenses						
Supervision and Engineering	748	403	59	186	118	409
Structures	200	328	1	7	1	14
Station Equipment	2,344	2,042	437	814	542	1,598
Overhead Lines	1,351	4,576	569	585	434	1,460
Underground Lines	0	0	3	0	0	0
Miscellaneous Transmission Plant	361	-3	8	0	0	0
Total Maintenance Expenses	**5,004**	**7,346**	**1,076**	**1,592**	**1,094**	**3,481**
Total Transmission Expenses	**11,306**	**12,344**	**1,431**	**6,159**	**3,306**	**6,264**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Distribution						
Operation Expenses						
Supervision and Engineering	2,324	5,208	139	932	997	2,608
Load Dispatching	2	0	11	1	323	0
Station Expenses	1,058	1,540	156	416	593	368
Overhead Line Expenses	1,209	-28	211	746	1,171	588
Underground Line Expenses	831	-749	182	271	373	549
Street Lighting and Signal System Expenses	181	349	122	96	190	176
Meter Expenses	2,489	2,717	549	1,061	934	2,093
Customer Installations Expenses	797	1,030	29	320	193	-54
Miscellaneous Distribution Expenses	3,283	1,240	253	2,029	1,379	3,295
Rents	68	181	0	37	1	41
Total Operation Expenses	**12,240**	**11,488**	**1,651**	**5,910**	**6,154**	**9,664**
Maintenance Expenses						
Supervision and Engineering	998	3,608	228	476	707	2,371
Structures	39	222	17	4	3	345
Station Equipment	834	1,801	286	370	927	1,056
Overhead Lines	7,308	15,557	4,505	4,119	5,685	7,700
Underground Lines	625	2,406	625	157	748	390
Line Transformers	153	1,547	125	129	438	485
Street Lighting and Signal Systems	347	384	138	65	74	330
Meters	267	193	27	280	221	189
Miscellaneous Distribution Plant	988	376	65	4	33	499
Total Maintenance Expenses	**11,557**	**26,094**	**6,016**	**5,604**	**8,837**	**13,365**
Total Distribution Expenses	**23,798**	**37,583**	**7,667**	**11,514**	**14,990**	**23,029**
Customer Accounts Expenses						
Supervision	666	7,403	29	442	247	1,036
Meter Reading Expenses	2,231	4,421	656	1,253	772	2,252
Customer Records and Collection Expenses	8,873	3,490	1,428	2,335	2,862	5,822
Uncollectible Accounts	3,248	1,623	559	185	588	1,149
Miscellaneous Customer Accounts Expenses	528	-16	7	52	18	85
Total Customer Accounts Expenses	**15,546**	**16,921**	**2,679**	**4,266**	**4,487**	**10,344**
Customer Service and Informational Expenses						
Supervision	0	2,306	73	46	74	84
Customer Assistance Expenses	90	228	97	1,335	920	98
Informational and Instructional Expenses	597	895	25	151	149	0
Miscellaneous Customer Service and Informational Expenses	191	762	51	177	91	5
Total Customer Service and Informational Expenses	**878**	**4,191**	**245**	**1,709**	**1,233**	**187**
Sales Expenses						
Supervision	133	3,112	7	0	10	1
Demonstrating and Selling Expenses	1,711	849	2,534	0	210	18
Advertising Expenses	1	311	254	2	14	44
Miscellaneous Sales Expenses	601	2,278	20	0	0	0
Total Sales Expenses	**2,445**	**6,549**	**2,816**	**2**	**233**	**63**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	26,301	46,297	3,401	5,093	7,819	10,912
Office Supplies and Expenses	18,427	15,579	1,430	1,381	2,746	4,388
(less) Administrative Expenses Transferred (credit)	9,759	946	1,037	835	1,952	4,418
Outside Services Employed	5,447	11,982	2,964	908	776	5,912
Property Insurance	2,385	1,944	665	739	603	3,278
Injuries and Damages	3,141	5,213	829	2,162	1,355	2,634
Employee Pensions and Benefits	31,961	36,919	5,876	8,300	4,578	5,904
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	46	1,862	58	742	523	3,818
(less) Duplicate Charges (credit)	-1,463	-608	0	-526	-579	-483
General Advertising Expenses	181	209	0	0	57	0
Miscellaneous General Expenses	6,445	7,148	1,926	1,960	2,435	2,845
Rents	1,320	5,852	475	77	390	5,876
Total Operation Expenses	**84,432**	**131,451**	**16,587**	**20,000**	**18,753**	**40,665**
Maintenance of General Plant	898	5,182	907	1,050	610	549
Total Administrative and General Expenses	**85,330**	**136,633**	**17,494**	**21,050**	**19,363**	**41,214**
Total Electric Operation and Maintenance Expenses	**518,834**	**749,186**	**153,814**	**177,704**	**187,969**	**304,887**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	47,027	48,128	10,000	6,463	7,187	31,160
Transmission	6,962	4,507	652	1,481	1,064	1,685
Distribution	14,835	21,656	3,250	7,438	7,749	11,251
Customer Accounts	7,698	11,047	1,375	3,111	2,092	4,776
Customer Service and Informational Expenses	89	1,934	170	704	615	144
Sales Expenses	1,319	2,206	109	0	122	6
Administrative and General	28,757	45,408	3,558	5,189	7,415	9,122
Allocated from Clearing Accounts	13,681	8,189	329	388	6,123	3,833
Total Salaries and Wages	**120,368**	**143,075**	**19,443**	**24,772**	**32,367**	**61,977**
Number of Electric Department Employees						
Regular Full-time Employees	2,738	3,856	786	800	769	2,097
Part-time and Temporary Employees	23	169	3	34	57	61
Total Electric Department Employees	**2,761**	**4,025**	**789**	**834**	**826**	**2,158**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	2,035	1,580	2,346	1,956	1,479	3,812
Fuel	96,724	90,383	129,353	62,072	169,278	143,486
Steam Expenses	3,492	4,193	7,461	1,471	6,118	23,289
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	63	0	65	0
Electric Expenses	2,026	2,207	3,307	924	4,641	2,095
Miscellaneous Steam Power Expenses	2,153	4,345	3,267	2,074	3,042	5,965
Rents	640	22,926	6	23	4	89
Allowances	0	0	0	0	0	0
Total Operation Expenses	**107,070**	**125,634**	**145,675**	**68,520**	**184,498**	**178,736**
Maintenance Expenses						
Supervision and Engineering	2,107	1,369	2,287	1,423	3,350	2,647
Structures	765	2,304	2,098	1,281	3,057	5,137
Boiler Plant	12,914	13,235	15,138	10,108	17,639	15,845
Electric Plant	4,223	2,661	3,574	1,846	9,066	3,409
Miscellaneous Steam Plant	1,941	1,209	1,775	853	932	2,665
Total Maintenance Expenses	**21,950**	**20,778**	**24,872**	**15,512**	**34,044**	**29,703**
Total Steam Power Production Expenses	**129,019**	**146,412**	**170,547**	**84,032**	**218,542**	**208,439**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	5,201	0	0	0	0
Fuel	0	13,562	0	0	0	0
Coolants and Water	0	1,582	0	0	0	0
Steam Expenses	0	7,450	0	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	552	0	0	0	0
Miscellaneous Nuclear Power Expenses	0	15,690	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**44,036**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	0	2,842	0	0	0	0
Structures	0	1,752	0	0	0	0
Reactor Plant Equipment	0	5,389	0	0	0	0
Electric Plant	0	2,887	0	0	0	0
Miscellaneous Nuclear Plant	0	1,062	0	0	0	0
Total Maintenance Expenses	**0**	**13,931**	**0**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**57,967**	**0**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	63
Water for Power	0	0	0	0	0	56
Hydraulic Expenses	0	0	0	0	1	8
Electric Expenses	0	0	0	0	42	452
Miscellaneous Hydraulic Expenses	0	0	0	0	33	99
Rents	0	0	0	0	6	634
Total Operation Expenses	**0**	**0**	**0**	**0**	**82**	**1,312**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	73	19
Structures	0	0	0	0	39	15
Reservoirs, Dams, and Waterways	0	0	0	0	61	18
Electric Plant	0	0	0	0	81	31
Miscellaneous Hydraulic Plant	0	0	0	0	25	506
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**279**	**588**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**361**	**1,900**
Other Power						
Operation Expenses						
Supervision and Engineering	42	0	0	0	14	12
Fuel	3,079	0	1,031	0	1,376	116
Generation Expenses	70	0	160	0	40	1
Miscellaneous Other Power Expenses	206	109	562	0	-989	42
Rents	94	0	0	0	0	30
Total Operation Expenses	**3,491**	**109**	**1,753**	**0**	**441**	**201**
Maintenance Expenses						
Supervision and Engineering	108	0	0	0	40	3
Structures	110	0	0	0	2	56
Generating and Electric Plant	1,797	0	651	0	14	110
Miscellaneous Other Power Plant	52	0	17	0	60	1
Total Maintenance Expenses	**2,066**	**0**	**668**	**0**	**116**	**169**
Total Other Power Production Expenses	**5,557**	**109**	**2,421**	**0**	**557**	**370**
Other Power Supply Expenses						
Purchased Power	138,813	7,144	8,294	94,565	61,442	9,754
System Control and Load Dispatching	1,335	-12,841	14,667	651	1,771	503
Other Expenses	125	314	0	1	9	67
Total Other Power Supply Expenses	**140,273**	**-5,383**	**22,962**	**95,218**	**63,222**	**10,324**
Total Power Production Expenses	**274,850**	**199,105**	**195,929**	**179,250**	**282,682**	**221,033**
Transmission						
Operation Expenses						
Supervision and Engineering	836	408	521	590	259	573
Load Dispatching	888	352	120	336	0	494
Station Expenses	533	265	351	219	371	1,426
Overhead Line Expenses	183	61	81	299	338	101
Underground Line Expenses	34	0	1	4	0	0
Transmission of Electricity by Others	347	-2,553	3,610	-4,286	493	68
Miscellaneous Transmission Expenses	127	1,688	244	587	376	218
Rents	1,195	792	4	8	143	83
Total Operation Expenses	**4,142**	**1,013**	**4,932**	**-2,242**	**1,980**	**2,964**
Maintenance Expenses						
Supervision and Engineering	179	673	636	315	429	0
Structures	101	1	19	16	115	50
Station Equipment	1,340	1,478	1,510	1,091	1,926	687
Overhead Lines	1,059	969	805	927	3,952	644
Underground Lines	6	1	51	0	0	0
Miscellaneous Transmission Plant	199	5	10	5	-2	11
Total Maintenance Expenses	**2,884**	**3,128**	**3,029**	**2,355**	**6,419**	**1,392**
Total Transmission Expenses	**7,026**	**4,141**	**7,962**	**112**	**8,399**	**4,356**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Distribution						
Operation Expenses						
Supervision and Engineering	2,343	1,199	1,401	1,154	1,998	1,192
Load Dispatching	139	126	13	3	0	0
Station Expenses	990	272	619	192	760	1,413
Overhead Line Expenses	1,729	130	343	209	2,221	3,777
Underground Line Expenses	1,493	482	215	8	101	1,566
Street Lighting and Signal System Expenses	157	302	90	46	565	271
Meter Expenses	2,206	1,589	2,477	935	3,654	1,691
Customer Installations Expenses	635	381	548	438	306	329
Miscellaneous Distribution Expenses	3,443	371	1,353	3,619	2,350	3,601
Rents	3	949	78	760	12	42
Total Operation Expenses	**13,138**	**5,800**	**7,138**	**7,366**	**11,966**	**13,883**
Maintenance Expenses						
Supervision and Engineering	1,159	734	453	852	1,339	36
Structures	238	103	71	50	116	320
Station Equipment	1,989	1,181	775	472	1,478	650
Overhead Lines	11,647	4,854	6,551	10,009	19,059	6,273
Underground Lines	1,742	520	741	199	345	332
Line Transformers	320	680	205	815	1,109	511
Street Lighting and Signal Systems	1,094	191	296	63	276	658
Meters	123	233	496	236	179	367
Miscellaneous Distribution Plant	844	60	203	230	147	190
Total Maintenance Expenses	**19,155**	**8,557**	**9,789**	**12,927**	**24,048**	**9,337**
Total Distribution Expenses	**32,293**	**14,357**	**16,927**	**20,293**	**36,014**	**23,220**
Customer Accounts Expenses						
Supervision	857	660	784	352	2,298	628
Meter Reading Expenses	3,448	1,743	2,623	1,686	3,554	2,179
Customer Records and Collection Expenses	10,183	4,925	5,109	2,836	9,970	3,003
Uncollectible Accounts	1,276	1,449	1,356	600	187	2,232
Miscellaneous Customer Accounts Expenses	249	55	59	828	1,349	156
Total Customer Accounts Expenses	**16,013**	**8,832**	**9,931**	**6,303**	**17,359**	**8,198**
Customer Service and Informational Expenses						
Supervision	820	63	16	532	495	92
Customer Assistance Expenses	418	374	349	868	4,461	695
Informational and Instructional Expenses	647	47	60	305	1,010	499
Miscellaneous Customer Service and Informational Expenses	408	52	2	199	180	16
Total Customer Service and Informational Expenses	**2,293**	**535**	**426**	**1,904**	**6,147**	**1,301**
Sales Expenses						
Supervision	154	0	50	0	277	82
Demonstrating and Selling Expenses	2,214	374	275	29	2,200	722
Advertising Expenses	238	2	0	178	896	155
Miscellaneous Sales Expenses	269	881	498	527	0	0
Total Sales Expenses	**2,875**	**1,258**	**823**	**734**	**3,374**	**959**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	13,044	10,381	7,851	4,386	11,901	14,540
Office Supplies and Expenses	6,887	7,140	5,357	2,712	7,577	3,988
(less) Administrative Expenses Transferred (credit)	1,066	995	784	182	7	3,377
Outside Services Employed	1,482	1,400	1,364	171	2,100	2,979
Property Insurance	2,378	3,454	1,394	212	2,914	1,107
Injuries and Damages	1,830	1,294	1,438	2,084	4,216	17,518
Employee Pensions and Benefits	15,910	14,495	10,697	7,128	20,687	29,584
Franchise Requirements	1	0	0	116	3	15
Regulatory Commission Expenses	336	699	487	194	2,018	492
(less) Duplicate Charges (credit)	-783	0	-125	0	-2	-115
General Advertising Expenses	225	426	393	498	27	61
Miscellaneous General Expenses	8,075	2,433	3,725	714	4,531	3,291
Rents	6,489	3,588	4,910	38	284	3,523
Total Operation Expenses	**54,808**	**44,315**	**36,707**	**18,071**	**56,248**	**73,605**
Maintenance of General Plant	2,907	1,594	1,722	1,173	1,229	1,823
Total Administrative and General Expenses	**57,716**	**45,909**	**38,429**	**19,244**	**57,477**	**75,428**
Total Electric Operation and Maintenance Expenses	**393,065**	**274,136**	**270,427**	**227,841**	**411,450**	**334,495**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	18,047	8,438	22,845	7,722	22,076	31,682
Transmission	2,439	2,524	2,356	1,492	2,377	2,328
Distribution	17,793	8,577	9,495	7,485	14,602	12,077
Customer Accounts	10,651	5,811	6,457	3,009	9,960	3,802
Customer Service and Informational Expenses	1,572	464	345	900	2,219	644
Sales Expenses	1,317	249	285	2	960	433
Administrative and General	16,356	6,283	9,495	4,644	11,970	11,807
Allocated from Clearing Accounts	4,156	3,714	7,256	3,392	8,758	11,039
Total Salaries and Wages	**72,332**	**36,059**	**58,533**	**28,646**	**72,924**	**73,812**
Number of Electric Department Employees						
Regular Full-time Employees	2,018	993	1,597	823	2,132	2,020
Part-time and Temporary Employees	45	0	0	3	105	19
Total Electric Department Employees	**2,063**	**993**	**1,597**	**826**	**2,237**	**2,039**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	0	1,334	5,290	1,365	953	47
Fuel	0	119,746	276,126	57,127	335,399	927
Steam Expenses	0	2,236	1,894	698	5,994	287
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	922	2,660	564	3,926	0
Miscellaneous Steam Power Expenses	0	2,129	7,435	1,957	6,079	7
Rents	0	0	2	0	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**0**	**126,367**	**293,407**	**61,712**	**352,351**	**1,268**
Maintenance Expenses						
Supervision and Engineering	0	659	1,805	372	847	45
Structures	0	560	1,086	299	945	22
Boiler Plant	0	5,730	9,969	2,500	12,707	90
Electric Plant	0	1,946	7,275	1,290	3,225	103
Miscellaneous Steam Plant	0	764	1,891	507	1,939	16
Total Maintenance Expenses	**0**	**9,659**	**22,025**	**4,968**	**19,664**	**275**
Total Steam Power Production Expenses	**0**	**136,026**	**315,432**	**66,680**	**372,015**	**1,544**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	21,434	0	0	0
Fuel	0	0	41,586	0	0	0
Coolants and Water	0	0	2,926	0	0	0
Steam Expenses	0	0	13,024	0	0	0
Steam from Other Sources	0	0	9	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	51	0	0	0
Miscellaneous Nuclear Power Expenses	0	0	16,755	0	0	0
Rents	0	0	854	0	0	0
Total Operation Expenses	**0**	**0**	**96,641**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	26,891	0	0	0
Structures	0	0	1,026	0	0	0
Reactor Plant Equipment	0	0	6,335	0	0	0
Electric Plant	0	0	5,770	0	0	0
Miscellaneous Nuclear Plant	0	0	1,770	0	0	0
Total Maintenance Expenses	**0**	**0**	**41,792**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**0**	**138,432**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	92
Water for Power	0	0	0	0	0	63
Hydraulic Expenses	0	0	0	0	0	358
Electric Expenses	0	0	0	0	0	506
Miscellaneous Hydraulic Expenses	0	0	0	0	0	334
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**	**1,352**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	5
Structures	0	0	0	0	0	132
Reservoirs, Dams, and Waterways	0	0	0	0	0	144
Electric Plant	0	0	0	0	0	221
Miscellaneous Hydraulic Plant	0	0	0	0	0	69
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**	**571**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**0**	**1,923**
Other Power						
Operation Expenses						
Supervision and Engineering	0	0	15	0	0	0
Fuel	0	7	331	95	0	0
Generation Expenses	0	4	0	0	0	5
Miscellaneous Other Power Expenses	0	1	1	0	0	71
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**12**	**347**	**95**	**0**	**76**
Maintenance Expenses						
Supervision and Engineering	0	3	0	0	0	-4
Structures	0	1	0	0	0	5
Generating and Electric Plant	0	0	107	1	2	33
Miscellaneous Other Power Plant	0	0	7	0	0	7
Total Maintenance Expenses	**0**	**4**	**114**	**1**	**2**	**41**
Total Other Power Production Expenses	**0**	**15**	**460**	**96**	**2**	**117**
Other Power Supply Expenses						
Purchased Power	135,740	18,130	366,564	145,935	20,244	100,292
System Control and Load Dispatching	0	438	2,404	508	987	0
Other Expenses	-853	849	11,627	5,103	990	0
Total Other Power Supply Expenses	**134,887**	**19,417**	**380,595**	**151,546**	**22,220**	**100,292**
Total Power Production Expenses	**134,887**	**155,458**	**834,919**	**218,322**	**394,237**	**103,876**
Transmission						
Operation Expenses						
Supervision and Engineering	50	365	1,773	351	70	-29
Load Dispatching	176	792	592	131	570	575
Station Expenses	30	145	20	19	652	12
Overhead Line Expenses	21	3	242	61	150	137
Underground Line Expenses	0	0	0	0	0	0
Transmission of Electricity by Others	0	128	7,438	5,824	4,554	3,409
Miscellaneous Transmission Expenses	37	38	571	129	670	8
Rents	10	26	8	0	349	3
Total Operation Expenses	**324**	**1,496**	**10,643**	**6,515**	**7,014**	**4,115**
Maintenance Expenses						
Supervision and Engineering	14	218	160	30	82	21
Structures	2	-1	4	-3	181	2
Station Equipment	48	1,220	1,118	198	1,154	200
Overhead Lines	29	806	2,275	-63	1,381	1,084
Underground Lines	0	0	50	0	0	8
Miscellaneous Transmission Plant	1	5	110	26	160	14
Total Maintenance Expenses	**94**	**2,248**	**3,717**	**188**	**2,958**	**1,328**
Total Transmission Expenses	**418**	**3,744**	**14,360**	**6,703**	**9,973**	**5,443**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Distribution						
Operation Expenses						
Supervision and Engineering	526	1,658	1,009	232	396	127
Load Dispatching	282	175	335	85	414	2
Station Expenses	131	326	589	166	610	76
Overhead Line Expenses	382	2,650	602	328	1,525	257
Underground Line Expenses	72	439	317	228	552	12
Street Lighting and Signal System Expenses	128	3	392	191	569	11
Meter Expenses	279	1,642	3,597	1,396	4,088	582
Customer Installations Expenses	281	37	11	118	510	33
Miscellaneous Distribution Expenses	604	675	3,549	1,290	2,251	1,014
Rents	729	643	2	3	486	1
Total Operation Expenses	**3,413**	**8,248**	**10,403**	**4,037**	**11,402**	**2,114**
Maintenance Expenses						
Supervision and Engineering	177	1,480	618	104	265	190
Structures	23	1	16	1	15	25
Station Equipment	274	617	5,185	815	1,068	378
Overhead Lines	2,184	7,811	12,525	1,646	12,871	2,534
Underground Lines	237	856	576	1,074	953	196
Line Transformers	182	358	712	334	711	200
Street Lighting and Signal Systems	204	471	716	1,816	479	70
Meters	94	126	391	140	480	14
Miscellaneous Distribution Plant	0	147	2,002	263	652	1
Total Maintenance Expenses	**3,375**	**11,867**	**22,740**	**6,193**	**17,495**	**3,606**
Total Distribution Expenses	**6,788**	**20,114**	**33,143**	**10,230**	**28,897**	**5,720**
Customer Accounts Expenses						
Supervision	232	470	4,509	455	1,007	78
Meter Reading Expenses	898	1,849	3,071	672	2,640	625
Customer Records and Collection Expenses	2,481	6,946	14,563	2,299	11,182	2,479
Uncollectible Accounts	1,662	442	1,769	1,370	0	914
Miscellaneous Customer Accounts Expenses	16	553	10,342	3,149	466	161
Total Customer Accounts Expenses	**5,290**	**10,259**	**34,255**	**7,944**	**15,295**	**4,256**
Customer Service and Informational Expenses						
Supervision	83	110	1,802	669	263	91
Customer Assistance Expenses	1,029	493	4,307	485	721	2,132
Informational and Instructional Expenses	65	287	718	249	1,240	657
Miscellaneous Customer Service and Informational Expenses	0	594	4,870	1,092	652	177
Total Customer Service and Informational Expenses	**1,177**	**1,484**	**11,698**	**2,495**	**2,876**	**3,057**
Sales Expenses						
Supervision	26	78	1,971	425	403	0
Demonstrating and Selling Expenses	180	1,346	4,164	367	3,151	5
Advertising Expenses	6	308	102	11	0	4
Miscellaneous Sales Expenses	0	1,434	1,875	435	140	0
Total Sales Expenses	**212**	**3,166**	**8,111**	**1,237**	**3,694**	**9**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	2,256	8,166	4,749	1,222	16,548	6,294
Office Supplies and Expenses	813	4,428	7,587	1,301	6,642	1,952
(less) Administrative Expenses Transferred (credit)	499	1,380	-1	0	1,205	2,563
Outside Services Employed	49	838	37,273	8,534	10,770	932
Property Insurance	32	1,394	26,789	543	2,428	218
Injuries and Damages	562	1,797	7,664	1,082	2,882	975
Employee Pensions and Benefits	1,779	8,150	23,749	5,138	6,460	6,433
Franchise Requirements	0	175	0	0	0	0
Regulatory Commission Expenses	56	501	829	2,815	479	602
(less) Duplicate Charges (credit)	-165	-2,323	0	0	0	0
General Advertising Expenses	81	161	260	63	60	6
Miscellaneous General Expenses	876	2,609	8,575	1,507	3,869	278
Rents	1,211	634	8,701	2,184	1,129	273
Total Operation Expenses	**7,052**	**25,148**	**126,178**	**24,390**	**50,061**	**15,398**
Maintenance of General Plant	211	903	2,508	524	2,663	366
Total Administrative and General Expenses	**7,263**	**26,051**	**128,685**	**24,913**	**52,724**	**15,764**
Total Electric Operation and Maintenance Expenses	**156,035**	**220,277**	**1,065,171**	**271,844**	**507,697**	**138,126**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	0	7,847	13,121	3,108	17,482	1,377
Transmission	256	1,365	1,469	502	1,881	760
Distribution	3,301	9,084	15,553	4,875	14,554	3,547
Customer Accounts	2,955	4,486	10,579	1,601	8,354	2,258
Customer Service and Informational Expenses	0	892	3,801	561	759	633
Sales Expenses	837	1,563	1,397	-3	1,963	1
Administrative and General	2,334	9,239	4,353	1,038	8,949	7,489
Allocated from Clearing Accounts	202	4,670	0	0	1,455	0
Total Salaries and Wages	**9,884**	**39,145**	**50,272**	**11,682**	**55,397**	**16,065**
Number of Electric Department Employees						
Regular Full-time Employees	154	1,187	1,539	527	1,759	475
Part-time and Temporary Employees	2	28	57	4	18	33
Total Electric Department Employees	**156**	**1,215**	**1,596**	**531**	**1,777**	**508**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	735	0	189	0	9,699	3,228
Fuel	13,619	0	559	0	279,595	145,045
Steam Expenses	1,519	0	197	0	8,486	4,146
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	910	0	135	0	5,081	1,366
Miscellaneous Steam Power Expenses	4,694	0	313	0	22,459	3,069
Rents	4	0	0	0	125	21
Allowances	0	0	0	0	0	0
Total Operation Expenses	**21,481**	**0**	**1,393**	**0**	**325,445**	**156,875**
Maintenance Expenses						
Supervision and Engineering	722	0	61	0	5,764	2,499
Structures	647	0	18	0	3,884	2,484
Boiler Plant	1,698	0	88	0	23,512	21,909
Electric Plant	1,661	0	65	0	9,278	5,061
Miscellaneous Steam Plant	1,759	0	22	0	4,146	1,143
Total Maintenance Expenses	**6,487**	**0**	**253**	**0**	**46,584**	**33,096**
Total Steam Power Production Expenses	**27,968**	**0**	**1,646**	**0**	**372,030**	**189,971**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	536	0	0	12,617	43,396	0
Fuel	1,121	0	0	27,634	62,589	0
Coolants and Water	56	0	0	842	673	0
Steam Expenses	209	0	0	2,045	14,760	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	94	0	0	875	706	0
Miscellaneous Nuclear Power Expenses	719	0	0	14,753	35,809	0
Rents	42	0	0	530	0	0
Total Operation Expenses	**2,777**	**0**	**0**	**59,295**	**157,933**	**0**
Maintenance Expenses						
Supervision and Engineering	173	0	0	743	12,193	0
Structures	56	0	0	326	2,401	0
Reactor Plant Equipment	329	0	0	8,234	18,941	0
Electric Plant	295	0	0	2,731	9,065	0
Miscellaneous Nuclear Plant	11	0	0	4,544	12,110	0
Total Maintenance Expenses	**864**	**0**	**0**	**16,579**	**54,711**	**0**
Total Nuclear Power Production Expenses	**3,640**	**0**	**0**	**75,873**	**212,644**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	533	0	40	0	0	235
Water for Power	1,012	0	0	0	0	59
Hydraulic Expenses	1,320	0	8	0	0	11
Electric Expenses	2,245	0	26	0	0	64
Miscellaneous Hydraulic Expenses	1,386	0	22	0	0	141
Rents	11	0	0	0	0	0
Total Operation Expenses	**6,507**	**0**	**97**	**0**	**0**	**509**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Maintenance Expenses						
Supervision and Engineering	552	0	10	0	0	132
Structures	317	0	5	0	0	6
Reservoirs, Dams, and Waterways	1,363	0	81	0	0	49
Electric Plant	1,727	0	6	0	0	209
Miscellaneous Hydraulic Plant	110	0	12	0	0	108
Total Maintenance Expenses	**4,068**	**0**	**114**	**0**	**0**	**504**
Total Hydraulic Power Production Expenses	**10,575**	**0**	**211**	**0**	**0**	**1,013**
Other Power						
Operation Expenses						
Supervision and Engineering	22	0	37	0	54	0
Fuel	43	0	40	0	3,966	0
Generation Expenses	5	0	21	0	289	0
Miscellaneous Other Power Expenses	53	0	25	0	44	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**123**	**0**	**122**	**0**	**4,353**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	20	0	24	0
Structures	16	0	2	0	108	0
Generating and Electric Plant	89	0	34	0	1,235	0
Miscellaneous Other Power Plant	3	0	2	0	164	0
Total Maintenance Expenses	**109**	**0**	**58**	**0**	**1,531**	**0**
Total Other Power Production Expenses	**232**	**0**	**181**	**0**	**5,884**	**0**
Other Power Supply Expenses						
Purchased Power	505,426	22,047	29,566	0	206,933	217,137
System Control and Load Dispatching	1,743	0	159	0	2,723	3,071
Other Expenses	3,302	0	-806	0	752	3,639
Total Other Power Supply Expenses	**510,472**	**22,047**	**28,919**	**0**	**210,408**	**223,847**
Total Power Production Expenses	**552,887**	**22,047**	**30,957**	**75,873**	**800,966**	**414,831**
Transmission						
Operation Expenses						
Supervision and Engineering	923	0	86	0	3,432	1,134
Load Dispatching	706	356	60	0	1,595	151
Station Expenses	880	39	39	0	39	217
Overhead Line Expenses	67	0	11	0	224	209
Underground Line Expenses	0	0	0	0	6	0
Transmission of Electricity by Others	1,710	0	1,899	0	1,778	1,774
Miscellaneous Transmission Expenses	3,744	6	69	0	352	190
Rents	1,674	0	29	0	454	26
Total Operation Expenses	**9,705**	**402**	**2,193**	**0**	**7,880**	**3,701**
Maintenance Expenses						
Supervision and Engineering	539	5	55	0	647	383
Structures	61	0	0	0	1	15
Station Equipment	1,826	110	50	0	111	1,894
Overhead Lines	2,217	73	190	0	2,915	1,144
Underground Lines	0	0	0	0	15	0
Miscellaneous Transmission Plant	34	0	2	0	38	72
Total Maintenance Expenses	**4,677**	**189**	**296**	**0**	**3,726**	**3,507**
Total Transmission Expenses	**14,382**	**591**	**2,490**	**0**	**11,606**	**7,209**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Distribution						
Operation Expenses						
Supervision and Engineering	3,362	0	206	0	22,638	2,482
Load Dispatching	182	0	68	0	0	1,200
Station Expenses	1,310	0	13	0	821	614
Overhead Line Expenses	988	0	34	0	3,251	693
Underground Line Expenses	192	0	0	0	2,016	755
Street Lighting and Signal System Expenses	437	0	22	0	1,744	135
Meter Expenses	4,633	0	154	0	2,275	332
Customer Installations Expenses	1,887	0	4	0	0	796
Miscellaneous Distribution Expenses	6,211	0	243	0	19,339	2,593
Rents	2,117	0	0	0	1,592	296
Total Operation Expenses	**21,318**	**0**	**744**	**0**	**53,677**	**9,896**
Maintenance Expenses						
Supervision and Engineering	1,397	0	95	0	6,640	1,097
Structures	67	0	0	0	73	40
Station Equipment	1,219	0	64	0	234	1,102
Overhead Lines	10,429	0	552	0	21,077	15,049
Underground Lines	130	0	0	0	4,571	1,374
Line Transformers	412	0	101	0	1,011	544
Street Lighting and Signal Systems	289	0	30	0	2,470	200
Meters	211	0	5	0	717	237
Miscellaneous Distribution Plant	12	0	2	0	1,310	323
Total Maintenance Expenses	**14,166**	**0**	**848**	**0**	**38,102**	**19,966**
Total Distribution Expenses	**35,484**	**0**	**1,592**	**0**	**91,779**	**29,862**
Customer Accounts Expenses						
Supervision	127	0	170	0	388	594
Meter Reading Expenses	3,629	0	170	0	6,149	2,312
Customer Records and Collection Expenses	15,172	0	635	0	26,603	5,753
Uncollectible Accounts	4,903	0	123	0	12,313	1,624
Miscellaneous Customer Accounts Expenses	8,371	0	145	0	349	210
Total Customer Accounts Expenses	**32,202**	**0**	**1,244**	**0**	**45,803**	**10,493**
Customer Service and Informational Expenses						
Supervision	787	0	0	0	0	937
Customer Assistance Expenses	15,050	0	180	0	8,713	4,114
Informational and Instructional Expenses	892	0	45	0	671	156
Miscellaneous Customer Service and Informational Expenses	522	0	6	0	401	426
Total Customer Service and Informational Expenses	**17,250**	**0**	**231**	**0**	**9,785**	**5,633**
Sales Expenses						
Supervision	3	0	0	0	0	0
Demonstrating and Selling Expenses	766	0	0	0	0	0
Advertising Expenses	188	0	0	0	0	0
Miscellaneous Sales Expenses	1	0	0	0	0	0
Total Sales Expenses	**959**	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	28,426	0	1,323	7,491	51,706	6,013
Office Supplies and Expenses	11,153	9	350	1,046	29,801	2,013
(less) Administrative Expenses Transferred (credit)	795	0	0	0	0	429
Outside Services Employed	3,199	101	414	12,453	5,822	7,635
Property Insurance	708	21	74	5,249	4,231	1,100
Injuries and Damages	1,650	0	494	340	4,629	3,174
Employee Pensions and Benefits	2,110	0	1,085	4,722	77,490	11,945
Franchise Requirements	0	0	0	0	0	198
Regulatory Commission Expenses	1,509	95	671	5,229	8,603	2,148
(less) Duplicate Charges (credit)	0	0	-14	0	0	0
General Advertising Expenses	84	0	8	1,063	74	109
Miscellaneous General Expenses	1,406	3	292	1,217	11,305	2,968
Rents	1,709	3	0	365	3,518	697
Total Operation Expenses	**51,158**	**232**	**4,698**	**39,177**	**197,178**	**37,572**
Maintenance of General Plant	2,230	32	189	0	7,194	1,551
Total Administrative and General Expenses	**53,388**	**264**	**4,887**	**39,177**	**204,372**	**39,123**
Total Electric Operation and Maintenance Expenses	**706,551**	**22,902**	**41,401**	**115,051**	**1,164,312**	**507,151**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	8,707	0	846	17,039	121,734	16,325
Transmission	2,097	0	261	0	5,453	1,596
Distribution	14,592	0	1,049	0	55,165	13,220
Customer Accounts	8,629	0	775	0	26,391	4,899
Customer Service and Informational Expenses	3,528	0	134	0	6,373	2,677
Sales Expenses	0	0	0	0	0	0
Administrative and General	20,132	0	1,443	5,048	54,896	6,759
Allocated from Clearing Accounts	11,888	0	378	3,487	12,980	1,299
Total Salaries and Wages	**69,574**	**0**	**4,887**	**25,573**	**282,992**	**46,775**
Number of Electric Department Employees						
Regular Full-time Employees	1,860	0	171	468	6,312	1,399
Part-time and Temporary Employees	152	0	6	40	2	6
Total Electric Department Employees	**2,012**	**0**	**177**	**508**	**6,314**	**1,405**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	2,821	1,087	1,933	316	0	75
Fuel	127,323	6,888	79,925	157	0	1,429
Steam Expenses	7,790	1,062	1,808	14	0	58
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	3,911	189	0	0	0
Electric Expenses	2,285	480	2,444	8	0	17
Miscellaneous Steam Power Expenses	6,668	505	3,546	73	0	66
Rents	9	0	594	0	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**146,895**	**6,110**	**90,061**	**568**	**0**	**1,645**
Maintenance Expenses						
Supervision and Engineering	4,289	77	243	8	0	3
Structures	3,845	96	750	8	0	17
Boiler Plant	15,349	444	6,405	17	0	231
Electric Plant	5,079	832	2,236	15	0	94
Miscellaneous Steam Plant	2,405	76	204	1	0	0
Total Maintenance Expenses	**30,968**	**1,526**	**9,838**	**50**	**0**	**346**
Total Steam Power Production Expenses	**177,863**	**7,636**	**99,899**	**618**	**0**	**1,991**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	12,557	0	739	0	0	46
Fuel	19,832	0	1,939	0	0	88
Coolants and Water	948	0	25	0	0	5
Steam Expenses	4,706	0	546	0	0	18
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	3,000	0	10	0	0	8
Miscellaneous Nuclear Power Expenses	55,198	0	1,085	0	0	50
Rents	179	0	0	0	0	1
Total Operation Expenses	**96,421**	**0**	**4,344**	**0**	**0**	**217**
Maintenance Expenses						
Supervision and Engineering	3,816	0	328	0	0	15
Structures	2,259	0	153	0	0	5
Reactor Plant Equipment	8,139	0	534	0	0	27
Electric Plant	1,742	0	286	0	0	27
Miscellaneous Nuclear Plant	7,358	0	387	0	0	1
Total Maintenance Expenses	**23,314**	**0**	**1,688**	**0**	**0**	**75**
Total Nuclear Power Production Expenses	**119,735**	**0**	**6,032**	**0**	**0**	**292**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	0
Water for Power	0	0	0	0	0	0
Hydraulic Expenses	0	0	0	0	0	0
Electric Expenses	0	0	0	0	0	0
Miscellaneous Hydraulic Expenses	0	0	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	0
Structures	0	0	0	0	0	0
Reservoirs, Dams, and Waterways	0	0	0	0	0	0
Electric Plant	0	0	0	0	0	0
Miscellaneous Hydraulic Plant	0	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	231	0	0	0	0	0
Fuel	698	106	3	67	0	84
Generation Expenses	144	0	13	1	0	0
Miscellaneous Other Power Expenses	83	0	238	37	0	8
Rents	0	0	0	0	0	197
Total Operation Expenses	**1,156**	**106**	**254**	**105**	**0**	**289**
Maintenance Expenses						
Supervision and Engineering	164	0	0	0	0	15
Structures	561	0	0	5	0	6
Generating and Electric Plant	1,754	28	0	68	0	4
Miscellaneous Other Power Plant	328	0	0	0	0	1
Total Maintenance Expenses	**2,807**	**28**	**0**	**73**	**0**	**25**
Total Other Power Production Expenses	**3,963**	**133**	**254**	**178**	**0**	**314**
Other Power Supply Expenses						
Purchased Power	341,764	72,638	25,676	287,896	192,903	19,607
System Control and Load Dispatching	3,623	485	151	1,124	6	200
Other Expenses	7,282	0	0	0	0	310
Total Other Power Supply Expenses	**352,670**	**73,123**	**25,827**	**289,020**	**192,909**	**20,117**
Total Power Production Expenses	**654,230**	**80,893**	**132,012**	**289,816**	**192,909**	**22,713**
Transmission						
Operation Expenses						
Supervision and Engineering	3,282	79	0	122	21	1
Load Dispatching	0	60	0	129	0	0
Station Expenses	528	0	0	268	6	17
Overhead Line Expenses	33	0	0	34	8	7
Underground Line Expenses	334	0	0	0	0	0
Transmission of Electricity by Others	1,058	7,206	5,418	4,708	0	1,470
Miscellaneous Transmission Expenses	1,492	8	0	141	13	0
Rents	16,071	0	0	36	0	3
Total Operation Expenses	**22,800**	**7,354**	**5,418**	**5,439**	**48**	**1,498**
Maintenance Expenses						
Supervision and Engineering	58	0	0	69	0	6
Structures	78	8	0	9	0	0
Station Equipment	2,133	116	0	403	4	4
Overhead Lines	434	0	0	372	399	40
Underground Lines	1,310	0	0	0	0	0
Miscellaneous Transmission Plant	679	17	0	31	1	0
Total Maintenance Expenses	**4,692**	**142**	**0**	**885**	**403**	**49**
Total Transmission Expenses	**27,492**	**7,495**	**5,419**	**6,324**	**451**	**1,547**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Distribution						
Operation Expenses						
Supervision and Engineering	6,576	332	0	1,272	973	101
Load Dispatching	2,846	82	0	187	787	0
Station Expenses	3,961	89	0	452	760	59
Overhead Line Expenses	4,885	521	0	1,240	1,946	43
Underground Line Expenses	9,374	195	0	163	265	30
Street Lighting and Signal System Expenses	416	107	0	1,122	110	8
Meter Expenses	5,000	113	0	1,265	1,180	291
Customer Installations Expenses	2,879	171	0	1,496	439	1
Miscellaneous Distribution Expenses	11,022	225	0	2,396	2,136	79
Rents	406	3	0	119	625	5
Total Operation Expenses	**47,366**	**1,836**	**0**	**9,713**	**9,219**	**616**
Maintenance Expenses						
Supervision and Engineering	3,580	141	0	887	35	29
Structures	318	71	0	11	18	11
Station Equipment	3,565	159	0	335	394	23
Overhead Lines	6,857	253	0	4,663	2,457	456
Underground Lines	8,678	167	0	697	314	31
Line Transformers	248	1	0	432	275	2
Street Lighting and Signal Systems	1,739	39	0	254	371	41
Meters	785	40	0	59	0	0
Miscellaneous Distribution Plant	3,880	31	0	246	190	2
Total Maintenance Expenses	**29,651**	**901**	**0**	**7,584**	**4,055**	**595**
Total Distribution Expenses	**77,016**	**2,737**	**0**	**17,297**	**13,274**	**1,212**
Customer Accounts Expenses						
Supervision	3,564	162	0	598	71	7
Meter Reading Expenses	6,671	495	0	2,812	1,156	248
Customer Records and Collection Expenses	14,010	1,538	0	10,071	4,866	544
Uncollectible Accounts	14,798	561	0	2,362	1,546	406
Miscellaneous Customer Accounts Expenses	0	69	0	651	0	0
Total Customer Accounts Expenses	**39,043**	**2,825**	**0**	**16,494**	**7,639**	**1,206**
Customer Service and Informational Expenses						
Supervision	2	0	0	28	69	50
Customer Assistance Expenses	22,932	1,256	20	4,820	900	591
Informational and Instructional Expenses	15,081	6	0	105	202	99
Miscellaneous Customer Service and Informational Expenses	301	0	0	8	63	0
Total Customer Service and Informational Expenses	**38,315**	**1,262**	**20**	**4,961**	**1,234**	**740**
Sales Expenses						
Supervision	182	0	0	27	0	0
Demonstrating and Selling Expenses	1,074	277	0	766	0	0
Advertising Expenses	0	0	0	0	0	0
Miscellaneous Sales Expenses	1,803	93	0	938	0	75
Total Sales Expenses	**3,060**	**370**	**0**	**1,731**	**0**	**75**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)
(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	35,742	2,139	2,771	6,769	4,598	213
Office Supplies and Expenses	13,568	2,366	683	9,360	844	112
(less) Administrative Expenses Transferred (credit)	6,884	0	3	0	240	0
Outside Services Employed	6,411	455	193	1,579	1,089	1,581
Property Insurance	3,744	216	408	457	45	50
Injuries and Damages	5,421	576	982	1,292	1,205	245
Employee Pensions and Benefits	73,950	3,673	2,401	12,080	5,543	627
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	7,548	601	329	951	607	116
(less) Duplicate Charges (credit)	0	-62	0	-488	-161	-56
General Advertising Expenses	132	11	12	56	7	8
Miscellaneous General Expenses	5,207	608	209	896	658	36
Rents	7,941	754	311	1,540	434	-180
Total Operation Expenses	**152,778**	**11,336**	**8,297**	**34,491**	**14,628**	**2,753**
Maintenance of General Plant	950	203	0	1,461	675	93
Total Administrative and General Expenses	**153,728**	**11,539**	**8,297**	**35,952**	**15,303**	**2,846**
Total Electric Operation and Maintenance Expenses	**992,884**	**107,120**	**145,748**	**372,575**	**230,810**	**30,339**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	78,655	2,661	5,331	700	0	121
Transmission	1,869	197	0	636	12	10
Distribution	46,192	1,112	0	7,503	6,701	617
Customer Accounts	19,487	436	0	6,569	1,944	656
Customer Service and Informational Expenses	974	141	18	582	897	22
Sales Expenses	650	173	0	610	0	1
Administrative and General	36,404	2,045	611	6,262	1,151	215
Allocated from Clearing Accounts	11,682	2,216	1,578	7,967	445	110
Total Salaries and Wages	**195,913**	**8,980**	**7,538**	**30,829**	**11,150**	**1,753**
Number of Electric Department Employees						
Regular Full-time Employees	4,026	168	126	929	330	45
Part-time and Temporary Employees	39	0	0	2	4	0
Total Electric Department Employees	**4,065**	**168**	**126**	**931**	**334**	**45**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	0	268	0	1,751	0	3,639
Fuel	0	16,078	0	37,061	0	253,473
Steam Expenses	0	733	0	1,513	0	8,719
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	61	0	41
Electric Expenses	0	664	0	1,857	0	4,897
Miscellaneous Steam Power Expenses	0	547	0	1,936	0	15,682
Rents	0	0	0	397	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**0**	**18,289**	**0**	**44,455**	**0**	**286,368**
Maintenance Expenses						
Supervision and Engineering	0	289	0	239	0	5,816
Structures	0	72	0	382	0	4,975
Boiler Plant	0	1,481	0	3,542	0	50,032
Electric Plant	0	576	0	1,351	0	17,770
Miscellaneous Steam Plant	0	400	0	291	0	1,623
Total Maintenance Expenses	**0**	**2,818**	**0**	**5,805**	**0**	**80,217**
Total Steam Power Production Expenses	**0**	**21,107**	**0**	**50,259**	**0**	**366,585**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	1,464	0	4,703
Fuel	0	0	0	3,838	0	7,371
Coolants and Water	0	0	0	111	0	346
Steam Expenses	0	0	0	785	0	2,565
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	158	0	486
Miscellaneous Nuclear Power Expenses	0	0	0	1,983	0	6,717
Rents	0	0	0	22	0	68
Total Operation Expenses	**0**	**0**	**0**	**8,362**	**0**	**22,257**
Maintenance Expenses						
Supervision and Engineering	0	0	0	546	0	1,768
Structures	0	0	0	216	0	709
Reactor Plant Equipment	0	0	0	966	0	3,118
Electric Plant	0	0	0	708	0	2,247
Miscellaneous Nuclear Plant	0	0	0	329	0	1,128
Total Maintenance Expenses	**0**	**0**	**0**	**2,765**	**0**	**8,970**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**11,127**	**0**	**31,227**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	402	0	0	0	2,008
Water for Power	0	382	0	0	0	299
Hydraulic Expenses	0	496	0	0	0	869
Electric Expenses	0	246	0	0	0	1,924
Miscellaneous Hydraulic Expenses	0	462	0	0	0	2,366
Rents	0	0	0	0	0	36
Total Operation Expenses	**0**	**1,988**	**0**	**0**	**0**	**7,501**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Maintenance Expenses						
Supervision and Engineering	0	459	0	0	0	999
Structures	0	145	0	0	0	750
Reservoirs, Dams, and Waterways	0	150	0	0	0	3,359
Electric Plant	0	528	0	0	0	5,127
Miscellaneous Hydraulic Plant	0	163	0	0	0	353
Total Maintenance Expenses	**0**	**1,445**	**0**	**0**	**0**	**10,588**
Total Hydraulic Power Production Expenses	**0**	**3,433**	**0**	**0**	**0**	**18,089**
Other Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	66
Fuel	0	0	0	140	0	-263
Generation Expenses	0	0	0	11	0	83
Miscellaneous Other Power Expenses	0	0	0	0	0	12
Rents	0	0	0	414	0	7
Total Operation Expenses	**0**	**0**	**0**	**565**	**0**	**-95**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	231
Structures	0	0	0	0	0	0
Generating and Electric Plant	0	0	0	67	0	313
Miscellaneous Other Power Plant	0	0	0	0	0	1
Total Maintenance Expenses	**0**	**0**	**0**	**67**	**0**	**544**
Total Other Power Production Expenses	**0**	**0**	**0**	**632**	**0**	**450**
Other Power Supply Expenses						
Purchased Power	32,197	30,214	1,074,402	169,349	0	513,583
System Control and Load Dispatching	0	36	0	2,083	0	3,812
Other Expenses	0	9	91	15,465	0	4,958
Total Other Power Supply Expenses	**32,197**	**30,259**	**1,074,493**	**186,897**	**0**	**522,353**
Total Power Production Expenses	**32,197**	**54,798**	**1,074,493**	**248,916**	**0**	**938,704**
Transmission						
Operation Expenses						
Supervision and Engineering	0	12	310	221	471	1,923
Load Dispatching	0	0	7	331	0	1,691
Station Expenses	0	1	443	406	1,183	3,238
Overhead Line Expenses	0	0	35	185	16	859
Underground Line Expenses	0	0	43	0	0	8
Transmission of Electricity by Others	0	147	0	1,454	0	33,394
Miscellaneous Transmission Expenses	0	41	14	19	403	378
Rents	0	0	13	9,876	660	693
Total Operation Expenses	**0**	**202**	**865**	**12,492**	**2,732**	**42,185**
Maintenance Expenses						
Supervision and Engineering	0	0	40	8	30	998
Structures	0	0	0	2	0	6
Station Equipment	0	3	225	269	958	3,766
Overhead Lines	0	0	137	325	143	3,920
Underground Lines	0	0	15	0	0	283
Miscellaneous Transmission Plant	0	0	3	88	1	275
Total Maintenance Expenses	**0**	**3**	**420**	**691**	**1,132**	**9,248**
Total Transmission Expenses	**0**	**205**	**1,285**	**13,184**	**3,864**	**51,433**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	0	41	6,375	0	0	485
Load Dispatching	0	5	0	0	0	0
Station Expenses	0	3	3,332	0	0	75
Overhead Line Expenses	0	8	6,964	0	0	10
Underground Line Expenses	0	1	1,874	0	0	6
Street Lighting and Signal System Expenses	0	0	2,387	0	0	1
Meter Expenses	0	61	4,206	0	0	354
Customer Installations Expenses	2	9	3,436	0	0	11
Miscellaneous Distribution Expenses	0	21	10,855	0	0	202
Rents	0	20	647	0	0	4
Total Operation Expenses	**2**	**168**	**40,075**	**0**	**0**	**1,147**
Maintenance Expenses						
Supervision and Engineering	0	25	1,763	0	0	72
Structures	0	0	679	0	0	1
Station Equipment	0	8	4,245	0	0	107
Overhead Lines	0	82	22,101	0	0	24
Underground Lines	0	5	2,824	0	0	1
Line Transformers	0	0	470	0	0	0
Street Lighting and Signal Systems	0	1	610	0	0	1
Meters	0	2	306	0	0	325
Miscellaneous Distribution Plant	0	0	211	0	0	1
Total Maintenance Expenses	**0**	**124**	**33,210**	**0**	**0**	**532**
Total Distribution Expenses	**2**	**292**	**73,285**	**0**	**0**	**1,679**
Customer Accounts Expenses						
Supervision	0	9	1,459	0	0	5
Meter Reading Expenses	0	29	8,365	0	0	140
Customer Records and Collection Expenses	0	156	19,257	0	0	350
Uncollectible Accounts	0	28	11,713	0	0	0
Miscellaneous Customer Accounts Expenses	0	2	16	0	0	0
Total Customer Accounts Expenses	**0**	**224**	**40,809**	**0**	**0**	**495**
Customer Service and Informational Expenses						
Supervision	0	1	674	0	0	1,474
Customer Assistance Expenses	0	96	63,098	0	0	11,577
Informational and Instructional Expenses	0	0	3,477	0	0	86
Miscellaneous Customer Service and Informational Expenses	0	35	957	0	0	951
Total Customer Service and Informational Expenses	**0**	**132**	**68,206**	**0**	**0**	**14,088**
Sales Expenses						
Supervision	0	0	0	0	0	0
Demonstrating and Selling Expenses	0	18	0	0	0	0
Advertising Expenses	0	0	0	0	0	0
Miscellaneous Sales Expenses	0	0	0	0	0	0
Total Sales Expenses	**0**	**18**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	9	759	9,372	3,914	235	11,590
Office Supplies and Expenses	6	260	14,173	615	328	16,541
(less) Administrative Expenses Transferred (credit)	0	79	864	97	0	1,297
Outside Services Employed	0	160	607	928	2,261	2,171
Property Insurance	0	118	162	656	85	2,642
Injuries and Damages	0	257	3,110	2,323	187	4,274
Employee Pensions and Benefits	2	1,902	26,443	4,122	421	21,510
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	29	78	1,840	716	0	3,430
(less) Duplicate Charges (credit)	0	0	-247	0	0	-141
General Advertising Expenses	0	0	106	13	0	52
Miscellaneous General Expenses	5	165	5,262	689	19	7,214
Rents	1	126	5,782	509	222	6,446
Total Operation Expenses	**51**	**3,747**	**65,747**	**14,388**	**3,759**	**74,433**
Maintenance of General Plant	0	78	1,872	205	0	428
Total Administrative and General Expenses	**51**	**3,825**	**67,619**	**14,594**	**3,759**	**74,861**
Total Electric Operation and Maintenance Expenses	**32,251**	**59,494**	**1,325,698**	**276,693**	**7,623**	**1,081,261**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	0	4,968	0	4,307	0	39,815
Transmission	0	0	190	400	0	3,655
Distribution	0	53	34,180	0	0	57
Customer Accounts	0	38	14,861	0	0	7
Customer Service and Informational Expenses	0	0	4,678	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General	0	122	3,164	211	0	384
Allocated from Clearing Accounts	0	218	1,469	78	0	705
Total Salaries and Wages	**0**	**5,399**	**58,541**	**4,996**	**0**	**44,622**
Number of Electric Department Employees						
Regular Full-time Employees	0	110	1,794	110	0	807
Part-time and Temporary Employees	0	0	35	1	0	9
Total Electric Department Employees	**0**	**110**	**1,829**	**111**	**0**	**816**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts: Western Massachusetts Elec Co	Michigan: Consumers Power Co	Michigan: Detroit Edison Co	Michigan: Edison Sault Electric Co	Michigan: Upper Peninsula Power Co	Minnesota: Minnesota Power & Light Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	279	11,561	18,234	0	5	1,802
Fuel	-5,442	287,762	695,453	0	0	69,906
Steam Expenses	725	9,241	23,951	0	31	3,832
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	610	6,576	3,162	0	12	1,704
Miscellaneous Steam Power Expenses	753	8,208	28,079	0	206	3,790
Rents	2	0	14	0	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**-3,074**	**323,348**	**768,893**	**0**	**255**	**81,034**
Maintenance Expenses						
Supervision and Engineering	253	7,161	9,667	0	1	756
Structures	143	6,190	7,878	0	749	743
Boiler Plant	1,159	21,280	61,171	0	25	6,605
Electric Plant	202	7,093	15,898	0	23	2,667
Miscellaneous Steam Plant	494	2,155	15,080	0	3	940
Total Maintenance Expenses	**2,251**	**43,879**	**109,694**	**0**	**801**	**11,711**
Total Steam Power Production Expenses	**-823**	**367,226**	**878,587**	**0**	**1,056**	**92,745**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	8,513	14,769	21,041	0	0	0
Fuel	15,418	25,588	9,062	0	0	0
Coolants and Water	1,128	3,173	987	0	0	0
Steam Expenses	4,767	10,988	19,884	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	2,416	1,835	1,852	0	0	0
Miscellaneous Nuclear Power Expenses	13,175	32,991	35,484	0	0	0
Rents	971	108	0	0	0	0
Total Operation Expenses	**46,388**	**89,452**	**88,309**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	3,344	9,518	16,778	0	0	0
Structures	3,002	2,307	1,603	0	0	0
Reactor Plant Equipment	8,803	15,867	946	0	0	0
Electric Plant	4,205	5,558	14,267	0	0	0
Miscellaneous Nuclear Plant	131	2,514	18,529	0	0	0
Total Maintenance Expenses	**19,484**	**35,765**	**52,123**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**65,873**	**125,217**	**140,432**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	609	581	-171	23	220	264
Water for Power	271	957	0	797	0	0
Hydraulic Expenses	680	1,016	0	42	225	269
Electric Expenses	415	1,358	470	192	171	706
Miscellaneous Hydraulic Expenses	841	1,647	657	84	64	307
Rents	365	4	0	0	76	0
Total Operation Expenses	**3,181**	**5,563**	**956**	**1,137**	**755**	**1,547**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Maintenance Expenses						
Supervision and Engineering	298	437	446	73	46	180
Structures	99	349	107	142	11	83
Reservoirs, Dams, and Waterways	619	3,412	2,829	64	202	196
Electric Plant	1,193	2,796	3,132	237	103	305
Miscellaneous Hydraulic Plant	186	231	141	22	20	222
Total Maintenance Expenses	**2,394**	**7,225**	**6,655**	**539**	**382**	**986**
Total Hydraulic Power Production Expenses	**5,575**	**12,787**	**7,611**	**1,676**	**1,137**	**2,533**
Other Power						
Operation Expenses						
Supervision and Engineering	4	139	81	3	19	0
Fuel	110	1,082	1,448	7	230	0
Generation Expenses	2	110	174	4	20	0
Miscellaneous Other Power Expenses	133	225	-21	13	13	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**249**	**1,556**	**1,682**	**26**	**281**	**0**
Maintenance Expenses						
Supervision and Engineering	1	208	348	2	8	0
Structures	10	7	1	0	2	0
Generating and Electric Plant	31	600	733	109	26	0
Miscellaneous Other Power Plant	0	0	52	0	3	0
Total Maintenance Expenses	**42**	**816**	**1,134**	**111**	**41**	**0**
Total Other Power Production Expenses	**292**	**2,372**	**2,816**	**138**	**322**	**0**
Other Power Supply Expenses						
Purchased Power	84,565	643,874	158,593	18,281	19,939	87,781
System Control and Load Dispatching	859	9,288	3,988	0	449	1,888
Other Expenses	196	510	-62,850	-2	0	0
Total Other Power Supply Expenses	**85,621**	**653,672**	**99,731**	**18,279**	**20,388**	**89,669**
Total Power Production Expenses	**156,537**	**1,161,274**	**1,129,177**	**20,093**	**22,902**	**184,947**
Transmission						
Operation Expenses						
Supervision and Engineering	266	1,709	5,831	32	448	289
Load Dispatching	0	0	1,431	175	0	0
Station Expenses	336	1,847	3,906	16	123	176
Overhead Line Expenses	4	2,340	475	5	129	57
Underground Line Expenses	7	0	525	5	0	0
Transmission of Electricity by Others	5,681	0	320	0	0	-5
Miscellaneous Transmission Expenses	257	258	3,378	2	81	67
Rents	112	922	270	0	8	1,013
Total Operation Expenses	**6,662**	**7,076**	**16,137**	**236**	**789**	**1,597**
Maintenance Expenses						
Supervision and Engineering	46	141	705	41	103	195
Structures	68	266	732	1	1	13
Station Equipment	782	4,574	6,140	113	177	292
Overhead Lines	568	5,811	5,619	49	378	973
Underground Lines	5	0	2,368	1	1	0
Miscellaneous Transmission Plant	0	72	183	0	1	38
Total Maintenance Expenses	**1,468**	**10,864**	**15,748**	**206**	**661**	**1,510**
Total Transmission Expenses	**8,131**	**17,940**	**31,884**	**442**	**1,450**	**3,107**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Distribution						
Operation Expenses						
Supervision and Engineering	1,183	10,082	21,651	70	635	718
Load Dispatching	868	0	3,578	1	93	0
Station Expenses	602	2,439	5,682	17	592	283
Overhead Line Expenses	923	8,284	17,699	3	125	1,094
Underground Line Expenses	485	3,117	2,956	13	38	408
Street Lighting and Signal System Expenses	14	258	739	53	647	49
Meter Expenses	955	3,600	6,606	139	37	1,124
Customer Installations Expenses	315	3,420	4,186	44	373	148
Miscellaneous Distribution Expenses	597	10,596	10,887	166	43	1,779
Rents	647	2,411	2,127	0	0	124
Total Operation Expenses	**6,589**	**44,209**	**76,111**	**505**	**2,585**	**5,726**
Maintenance Expenses						
Supervision and Engineering	776	2,240	1,207	98	112	605
Structures	161	272	1,895	0	0	197
Station Equipment	966	2,424	5,212	127	90	857
Overhead Lines	4,347	35,942	42,322	843	1,442	3,612
Underground Lines	2,092	2,322	4,731	95	150	383
Line Transformers	359	1,586	996	43	116	187
Street Lighting and Signal Systems	392	1,029	5,475	2	45	57
Meters	51	960	670	15	2	438
Miscellaneous Distribution Plant	44	188	946	0	9	1
Total Maintenance Expenses	**9,188**	**46,961**	**63,454**	**1,223**	**1,967**	**6,337**
Total Distribution Expenses	**15,778**	**91,170**	**139,565**	**1,729**	**4,552**	**12,063**
Customer Accounts Expenses						
Supervision	59	6,042	3,475	59	149	30
Meter Reading Expenses	1,605	7,061	6,958	319	690	1,137
Customer Records and Collection Expenses	4,995	28,412	42,943	449	805	2,849
Uncollectible Accounts	2,976	5,778	11,429	81	71	-297
Miscellaneous Customer Accounts Expenses	156	136	1,051	51	106	49
Total Customer Accounts Expenses	**9,791**	**47,429**	**65,856**	**959**	**1,820**	**3,769**
Customer Service and Informational Expenses						
Supervision	81	1,772	246	22	42	278
Customer Assistance Expenses	10,706	14,728	13,458	30	153	6,420
Informational and Instructional Expenses	315	839	1,222	1	101	74
Miscellaneous Customer Service and Informational Expenses	237	0	1,968	0	23	723
Total Customer Service and Informational Expenses	**11,339**	**17,339**	**16,893**	**53**	**319**	**7,495**
Sales Expenses						
Supervision	0	1,285	128	0	16	0
Demonstrating and Selling Expenses	372	1,272	4,252	0	23	195
Advertising Expenses	0	0	230	0	13	96
Miscellaneous Sales Expenses	0	0	5,786	0	7	18
Total Sales Expenses	**372**	**2,558**	**10,396**	**0**	**58**	**309**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	7,841	21,507	63,586	1,218	2,066	18,047
Office Supplies and Expenses	3,766	7,598	29,149	259	326	4,551
(less) Administrative Expenses Transferred (credit)	448	1,998	2,458	334	264	950
Outside Services Employed	1,964	3,693	8,790	267	502	1,118
Property Insurance	1,452	2,243	7,615	107	310	1,628
Injuries and Damages	1,733	17,897	31,593	238	527	1,389
Employee Pensions and Benefits	9,675	70,040	123,359	1,372	4,734	7,177
Franchise Requirements	0	0	0	0	0	705
Regulatory Commission Expenses	597	1,729	1,957	66	123	1,465
(less) Duplicate Charges (credit)	0	0	0	-166	0	0
General Advertising Expenses	37	1,421	793	15	0	304
Miscellaneous General Expenses	1,482	4,830	3,853	171	285	3,739
Rents	2,828	1,981	5,571	3	1,110	-66
Total Operation Expenses	**30,928**	**130,941**	**273,808**	**3,216**	**9,721**	**39,108**
Maintenance of General Plant	602	3,842	6,274	24	154	2,743
Total Administrative and General Expenses	**31,530**	**134,784**	**280,082**	**3,240**	**9,874**	**41,851**
Total Electric Operation and Maintenance Expenses	**233,477**	**1,472,493**	**1,673,854**	**26,515**	**40,976**	**253,541**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	7,076	69,109	196,447	643	1,266	15,868
Transmission	773	4,329	20,197	263	865	1,016
Distribution	8,956	36,169	72,586	1,152	2,844	7,780
Customer Accounts	3,709	19,299	26,526	598	1,250	3,170
Customer Service and Informational Expenses	1,185	3,970	7,796	40	160	1,436
Sales Expenses	304	1,325	5,536	0	22	206
Administrative and General	710	25,664	67,748	1,481	2,125	16,697
Allocated from Clearing Accounts	737	75,344	4,720	281	99	0
Total Salaries and Wages	**23,449**	**235,208**	**401,557**	**4,458**	**8,631**	**46,174**
Number of Electric Department Employees						
Regular Full-time Employees	606	6,414	8,262	91	524	1,379
Part-time and Temporary Employees	11	164	55	3	7	113
Total Electric Department Employees	**617**	**6,578**	**8,317**	**94**	**531**	**1,492**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	8,906	978	4,286	4,443	0	1,232
Fuel	254,008	32,841	160,227	101,948	0	28,454
Steam Expenses	18,047	2,022	2,723	3,102	0	1,208
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	4,564	1,093	2,491	2,051	0	802
Miscellaneous Steam Power Expenses	19,151	1,291	7,384	15,006	0	764
Rents	64	1	0	5	0	37
Allowances	0	0	0	0	0	0
Total Operation Expenses	**304,741**	**38,226**	**177,111**	**126,555**	**0**	**32,496**
Maintenance Expenses						
Supervision and Engineering	5,914	638	1,301	4,101	0	364
Structures	3,011	294	1,172	2,097	0	328
Boiler Plant	29,019	4,398	17,757	11,435	0	1,942
Electric Plant	9,370	821	3,656	7,459	0	841
Miscellaneous Steam Plant	3,916	369	1,137	996	0	383
Total Maintenance Expenses	**51,230**	**6,521**	**25,024**	**26,088**	**0**	**3,858**
Total Steam Power Production Expenses	**355,971**	**44,747**	**202,135**	**152,642**	**0**	**36,354**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	22,926	0	0	0	12,190	0
Fuel	61,210	0	0	0	48,107	0
Coolants and Water	316	0	0	0	1,894	0
Steam Expenses	18,394	0	0	0	9,467	0
Steam from Other Sources	0	0	0	0	2	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	6,776	0	0	0	1,853	0
Miscellaneous Nuclear Power Expenses	38,813	0	0	0	34,950	0
Rents	238	0	0	0	505	0
Total Operation Expenses	**148,673**	**0**	**0**	**0**	**108,969**	**0**
Maintenance Expenses						
Supervision and Engineering	7,888	0	0	0	3,137	0
Structures	1,615	0	0	0	212	0
Reactor Plant Equipment	11,812	0	0	0	9,962	0
Electric Plant	6,136	0	0	0	273	0
Miscellaneous Nuclear Plant	5,925	0	0	0	371	0
Total Maintenance Expenses	**33,378**	**0**	**0**	**0**	**13,956**	**0**
Total Nuclear Power Production Expenses	**182,051**	**0**	**0**	**0**	**122,925**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	102	27	0	0	0	43
Water for Power	117	0	0	0	0	110
Hydraulic Expenses	44	0	0	0	0	21
Electric Expenses	54	0	0	0	0	209
Miscellaneous Hydraulic Expenses	128	63	0	0	0	90
Rents	0	0	0	0	0	0
Total Operation Expenses	**446**	**90**	**0**	**0**	**0**	**473**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Maintenance Expenses						
Supervision and Engineering	50	16	0	0	0	55
Structures	14	3	0	0	0	39
Reservoirs, Dams, and Waterways	10	36	0	0	0	14
Electric Plant	36	27	0	0	0	30
Miscellaneous Hydraulic Plant	8	5	0	0	0	32
Total Maintenance Expenses	**119**	**86**	**0**	**0**	**0**	**171**
Total Hydraulic Power Production Expenses	**565**	**176**	**0**	**0**	**0**	**644**
Other Power						
Operation Expenses						
Supervision and Engineering	195	28	0	196	0	44
Fuel	1,722	145	0	268	0	1,947
Generation Expenses	218	0	0	914	0	106
Miscellaneous Other Power Expenses	378	37	2	237	0	69
Rents	7	0	0	0	0	2
Total Operation Expenses	**2,521**	**209**	**2**	**1,615**	**0**	**2,168**
Maintenance Expenses						
Supervision and Engineering	202	23	0	213	0	73
Structures	44	15	1	2	0	0
Generating and Electric Plant	504	39	0	819	0	409
Miscellaneous Other Power Plant	85	1	0	96	0	12
Total Maintenance Expenses	**834**	**78**	**1**	**1,130**	**0**	**494**
Total Other Power Production Expenses	**3,355**	**287**	**3**	**2,744**	**0**	**2,662**
Other Power Supply Expenses						
Purchased Power	249,886	28,717	235,019	71,254	0	34,611
System Control and Load Dispatching	2,390	1,203	1,124	1,003	0	534
Other Expenses	49,719	0	-1,080	678	0	77
Total Other Power Supply Expenses	**301,996**	**29,920**	**235,063**	**72,935**	**0**	**35,222**
Total Power Production Expenses	**843,938**	**75,130**	**437,201**	**228,321**	**122,925**	**74,882**
Transmission						
Operation Expenses						
Supervision and Engineering	2,945	665	1,751	852	0	355
Load Dispatching	3,683	839	428	236	0	259
Station Expenses	-198	271	176	265	5	317
Overhead Line Expenses	697	217	248	207	0	69
Underground Line Expenses	95	0	0	0	0	0
Transmission of Electricity by Others	2,971	0	0	0	0	1,202
Miscellaneous Transmission Expenses	26,315	19	553	425	0	6
Rents	421	28	60	79	0	48
Total Operation Expenses	**36,928**	**2,039**	**3,215**	**2,064**	**5**	**2,256**
Maintenance Expenses						
Supervision and Engineering	372	568	114	915	0	266
Structures	24	0	6	8	0	6
Station Equipment	5,597	535	1,189	755	0	279
Overhead Lines	4,431	356	1,287	2,195	0	693
Underground Lines	52	0	0	0	0	0
Miscellaneous Transmission Plant	1,297	0	13	69	0	0
Total Maintenance Expenses	**11,774**	**1,459**	**2,608**	**3,941**	**0**	**1,244**
Total Transmission Expenses	**48,702**	**3,498**	**5,823**	**6,005**	**5**	**3,500**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Distribution						
Operation Expenses						
Supervision and Engineering	4,499	926	1,063	2,649	0	342
Load Dispatching	2,605	0	44	256	0	0
Station Expenses	2,435	402	874	328	0	296
Overhead Line Expenses	4,520	792	1,033	1,284	0	1,113
Underground Line Expenses	4,287	352	505	315	0	183
Street Lighting and Signal System Expenses	408	323	306	231	0	90
Meter Expenses	2,892	392	2,212	868	0	1,286
Customer Installations Expenses	671	397	54	44	0	158
Miscellaneous Distribution Expenses	13,187	510	6,539	1,717	0	465
Rents	753	117	298	138	0	4
Total Operation Expenses	**36,256**	**4,210**	**12,928**	**7,832**	**0**	**3,937**
Maintenance Expenses						
Supervision and Engineering	581	804	807	1,659	0	295
Structures	285	0	22	10	0	50
Station Equipment	6,824	394	1,638	976	0	427
Overhead Lines	23,900	2,177	13,165	6,919	0	3,022
Underground Lines	5,075	354	1,121	873	0	387
Line Transformers	853	143	479	664	0	48
Street Lighting and Signal Systems	1,599	220	537	264	0	204
Meters	117	504	130	336	0	71
Miscellaneous Distribution Plant	82	7	506	291	0	82
Total Maintenance Expenses	**39,316**	**4,602**	**18,405**	**11,993**	**0**	**4,587**
Total Distribution Expenses	**75,572**	**8,813**	**31,333**	**19,825**	**0**	**8,524**
Customer Accounts Expenses						
Supervision	1,560	485	2,474	1,676	0	273
Meter Reading Expenses	8,626	1,725	1,972	1,432	0	822
Customer Records and Collection Expenses	14,965	3,654	8,498	4,873	0	2,786
Uncollectible Accounts	5,521	120	1,811	1,234	0	320
Miscellaneous Customer Accounts Expenses	3,806	67	8,474	109	0	126
Total Customer Accounts Expenses	**34,477**	**6,051**	**23,229**	**9,324**	**0**	**4,326**
Customer Service and Informational Expenses						
Supervision	13	177	558	742	0	237
Customer Assistance Expenses	24,556	1,528	1,894	2,409	0	591
Informational and Instructional Expenses	967	372	504	299	0	127
Miscellaneous Customer Service and Informational Expenses	7,052	100	1,286	279	0	15
Total Customer Service and Informational Expenses	**32,588**	**2,176**	**4,241**	**3,729**	**0**	**969**
Sales Expenses						
Supervision	0	14	1,352	645	0	130
Demonstrating and Selling Expenses	1,446	1,134	2,921	2,787	0	475
Advertising Expenses	0	280	40	807	0	0
Miscellaneous Sales Expenses	85	611	1,089	225	0	204
Total Sales Expenses	**1,531**	**2,039**	**5,402**	**4,464**	**0**	**809**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	48,059	12,369	2,207	14,189	2,613	3,020
Office Supplies and Expenses	21,346	2,462	3,922	4,765	2,698	1,314
(less) Administrative Expenses Transferred (credit)	5,499	1,751	0	1,299	0	424
Outside Services Employed	2,421	1,935	17,992	9,818	5,663	1,013
Property Insurance	8,480	1,375	2,550	1,591	3,253	522
Injuries and Damages	18,208	648	2,207	1,121	89	461
Employee Pensions and Benefits	54,151	2,824	7,974	11,769	5,688	4,673
Franchise Requirements	21	0	0	0	0	2,501
Regulatory Commission Expenses	2,922	302	206	955	347	395
(less) Duplicate Charges (credit)	-1,001	0	0	0	0	-2,596
General Advertising Expenses	1,116	302	250	888	0	14
Miscellaneous General Expenses	10,419	1,220	4,154	-1,082	132	1,716
Rents	77	240	2,803	382	1,198	183
Total Operation Expenses	**160,720**	**21,926**	**44,264**	**43,097**	**21,681**	**12,792**
Maintenance of General Plant	176	978	754	2,634	0	230
Total Administrative and General Expenses	**160,896**	**22,904**	**45,017**	**45,732**	**21,681**	**13,022**
Total Electric Operation and Maintenance Expenses	**1,197,705**	**120,611**	**552,247**	**317,400**	**144,611**	**106,033**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	126,274	8,005	8,393	22,803	43,797	6,502
Transmission	4,741	2,727	1,172	2,312	1	1,419
Distribution	36,652	7,008	14,787	8,237	0	4,874
Customer Accounts	18,098	4,917	7,274	5,148	0	2,499
Customer Service and Informational Expenses	4,956	903	1,462	2,268	0	682
Sales Expenses	639	449	1,261	2,341	0	540
Administrative and General	51,601	12,716	5,008	14,797	187	3,099
Allocated from Clearing Accounts	3,321	871	0	1,225	0	1,724
Total Salaries and Wages	**246,283**	**37,596**	**39,357**	**59,132**	**43,985**	**21,339**
Number of Electric Department Employees						
Regular Full-time Employees	5,249	802	1,186	1,407	945	660
Part-time and Temporary Employees	716	53	24	128	0	28
Total Electric Department Employees	**5,965**	**855**	**1,210**	**1,535**	**945**	**688**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	3,447	854	4,534	2,151	1,830	3,102
Fuel	120,283	17,158	286,188	76,121	49,901	87,879
Steam Expenses	6,129	1,402	9,124	3,093	3,863	4,133
Steam from Other Sources	987	0	0	0	9	0
(less) Steam Transferred (credit)	0	5,764	0	0	0	0
Electric Expenses	2,511	563	2,088	1,923	2,119	5,505
Miscellaneous Steam Power Expenses	7,731	1,053	13,420	2,334	4,199	3,542
Rents	450	18	55	10,266	37,872	118
Allowances	0	0	0	0	0	0
Total Operation Expenses	**141,539**	**15,284**	**315,408**	**95,888**	**99,794**	**104,279**
Maintenance Expenses						
Supervision and Engineering	2,049	283	6,959	1,219	1,445	2,436
Structures	4,220	465	6,080	432	1,403	885
Boiler Plant	22,421	2,703	52,207	8,539	12,136	11,948
Electric Plant	4,199	354	19,363	2,218	2,705	4,871
Miscellaneous Steam Plant	1,742	124	9,645	1,319	2,199	2,625
Total Maintenance Expenses	**34,631**	**3,929**	**94,254**	**13,728**	**19,889**	**22,766**
Total Steam Power Production Expenses	**176,170**	**19,213**	**409,662**	**109,616**	**119,682**	**127,045**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	5,196	0	14,876	0	0	0
Fuel	14,572	0	52,352	0	0	0
Coolants and Water	1,655	0	2,016	0	0	0
Steam Expenses	8,016	0	2,779	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	568	0	4,331	0	0	0
Miscellaneous Nuclear Power Expenses	14,739	0	26,778	0	0	0
Rents	0	0	6	0	0	0
Total Operation Expenses	**44,745**	**0**	**103,138**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	3,671	0	3,990	0	0	0
Structures	1,839	0	4,319	0	0	0
Reactor Plant Equipment	4,808	0	7,123	0	0	0
Electric Plant	3,510	0	4,223	0	0	0
Miscellaneous Nuclear Plant	1,070	0	4,608	0	0	0
Total Maintenance Expenses	**14,898**	**0**	**24,263**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**59,643**	**0**	**127,401**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	475	0	1,212	0
Water for Power	0	0	296	0	606	0
Hydraulic Expenses	0	0	152	0	412	0
Electric Expenses	0	0	1,721	0	1,129	0
Miscellaneous Hydraulic Expenses	0	0	1,104	0	635	0
Rents	0	0	0	0	12,672	0
Total Operation Expenses	**0**	**0**	**3,748**	**0**	**16,666**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Maintenance Expenses						
Supervision and Engineering	0	0	535	0	185	0
Structures	0	0	1,195	0	174	0
Reservoirs, Dams, and Waterways	0	0	692	0	647	0
Electric Plant	0	0	722	0	533	0
Miscellaneous Hydraulic Plant	0	0	698	0	190	0
Total Maintenance Expenses	**0**	**0**	**3,844**	**0**	**1,729**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**7,592**	**0**	**18,395**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	34	28	43	74	3	261
Fuel	251	312	1,294	1,317	30	18,161
Generation Expenses	49	115	141	65	4	393
Miscellaneous Other Power Expenses	19	22	36	150	3	66
Rents	0	0	0	2,913	0	0
Total Operation Expenses	**353**	**477**	**1,513**	**4,520**	**41**	**18,880**
Maintenance Expenses						
Supervision and Engineering	209	17	10	116	0	205
Structures	27	0	35	73	6	7
Generating and Electric Plant	457	909	418	342	47	1,372
Miscellaneous Other Power Plant	50	6	14	77	3	76
Total Maintenance Expenses	**742**	**932**	**477**	**607**	**56**	**1,659**
Total Other Power Production Expenses	**1,096**	**1,409**	**1,990**	**5,127**	**97**	**20,539**
Other Power Supply Expenses						
Purchased Power	33,929	10,658	162,643	86,027	94,135	257,157
System Control and Load Dispatching	1,683	142	3,248	871	1,168	0
Other Expenses	2,042	35	6,058	0	2,361	28,209
Total Other Power Supply Expenses	**37,654**	**10,834**	**171,949**	**86,898**	**97,664**	**285,366**
Total Power Production Expenses	**274,563**	**31,456**	**718,594**	**201,642**	**235,839**	**432,950**
Transmission						
Operation Expenses						
Supervision and Engineering	840	197	51	906	1,304	1,249
Load Dispatching	548	117	2,221	689	475	1,075
Station Expenses	143	193	424	421	215	431
Overhead Line Expenses	310	5	83	122	509	47
Underground Line Expenses	25	0	0	0	0	0
Transmission of Electricity by Others	346	16	574	1,660	7,497	550
Miscellaneous Transmission Expenses	96	28	535	224	62	77
Rents	2,461	355	933	48	4,794	286
Total Operation Expenses	**4,770**	**910**	**4,821**	**4,071**	**14,856**	**3,715**
Maintenance Expenses						
Supervision and Engineering	69	44	142	237	312	229
Structures	1	0	58	18	3	273
Station Equipment	778	239	2,148	741	822	1,366
Overhead Lines	788	136	3,746	1,181	1,799	851
Underground Lines	34	0	0	0	9	0
Miscellaneous Transmission Plant	0	7	0	6	2	9
Total Maintenance Expenses	**1,670**	**426**	**6,095**	**2,184**	**2,948**	**2,729**
Total Transmission Expenses	**6,440**	**1,336**	**10,916**	**6,255**	**17,804**	**6,444**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	5,662	398	2,394	1,819	2,032	798
Load Dispatching	933	104	523	0	0	1,011
Station Expenses	627	173	4,880	359	445	307
Overhead Line Expenses	3,538	137	4,735	1,028	1,795	937
Underground Line Expenses	1,529	16	977	686	927	831
Street Lighting and Signal System Expenses	810	11	655	224	484	0
Meter Expenses	1,628	335	2,612	1,970	1,290	2,873
Customer Installations Expenses	274	247	2,174	412	1,554	1,088
Miscellaneous Distribution Expenses	3,845	483	7,518	2,701	1,186	2,778
Rents	603	7	99	91	95	113
Total Operation Expenses	**19,450**	**1,911**	**26,567**	**9,289**	**9,806**	**10,736**
Maintenance Expenses						
Supervision and Engineering	1,209	114	3,433	614	929	354
Structures	196	5	434	195	0	0
Station Equipment	1,676	106	9,074	1,237	1,524	724
Overhead Lines	9,878	1,497	38,537	8,278	4,696	3,097
Underground Lines	1,247	164	4,682	836	1,057	2,424
Line Transformers	1,596	107	1,260	294	600	675
Street Lighting and Signal Systems	1,138	21	1,922	473	424	8
Meters	593	19	761	479	378	428
Miscellaneous Distribution Plant	37	98	97	513	1	32
Total Maintenance Expenses	**17,571**	**2,132**	**60,201**	**12,919**	**9,609**	**7,741**
Total Distribution Expenses	**37,021**	**4,043**	**86,768**	**22,208**	**19,415**	**18,477**
Customer Accounts Expenses						
Supervision	112	44	957	918	164	57
Meter Reading Expenses	2,712	402	8,639	2,643	2,177	1,977
Customer Records and Collection Expenses	9,756	933	21,248	6,223	4,975	10,236
Uncollectible Accounts	3,018	138	10,032	814	562	4,302
Miscellaneous Customer Accounts Expenses	0	1	1,008	948	12	0
Total Customer Accounts Expenses	**15,597**	**1,518**	**41,883**	**11,546**	**7,888**	**16,572**
Customer Service and Informational Expenses						
Supervision	346	61	319	273	124	0
Customer Assistance Expenses	3,193	451	2,559	390	1,552	3,635
Informational and Instructional Expenses	1,330	103	2,345	235	329	646
Miscellaneous Customer Service and Informational Expenses	0	12	612	222	17	232
Total Customer Service and Informational Expenses	**4,869**	**627**	**5,835**	**1,120**	**2,021**	**4,514**
Sales Expenses						
Supervision	144	10	248	484	200	0
Demonstrating and Selling Expenses	149	104	2,769	18	719	0
Advertising Expenses	61	5	37	34	118	0
Miscellaneous Sales Expenses	1,841	0	153	1,901	2	0
Total Sales Expenses	**2,194**	**119**	**3,207**	**2,437**	**1,040**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	25,980	3,047	28,857	13,842	13,270	17,152
Office Supplies and Expenses	6,193	822	13,937	4,495	3,063	8,693
(less) Administrative Expenses Transferred (credit)	2,363	193	424	2,455	6,787	2,399
Outside Services Employed	2,733	367	5,603	3,535	1,021	1,778
Property Insurance	3,439	444	9,096	982	859	1,394
Injuries and Damages	2,816	995	16,794	2,512	5,912	4,569
Employee Pensions and Benefits	44,565	-2,853	85,144	9,799	15,456	19,213
Franchise Requirements	0	0	0	3	0	0
Regulatory Commission Expenses	1,720	414	8,571	1,021	1,190	2,447
(less) Duplicate Charges (credit)	0	-130	-2	-325	0	-1,113
General Advertising Expenses	58	8	388	120	1	48
Miscellaneous General Expenses	6,163	867	12,437	4,833	2,498	4,107
Rents	8,346	244	323	1,396	338	4,826
Total Operation Expenses	**99,648**	**4,031**	**180,724**	**39,760**	**36,821**	**60,714**
Maintenance of General Plant	2,956	537	5,302	1,987	2,147	3,878
Total Administrative and General Expenses	**102,604**	**4,568**	**186,026**	**41,747**	**38,968**	**64,592**
Total Electric Operation and Maintenance Expenses	**443,289**	**43,667**	**1,053,228**	**286,955**	**322,976**	**543,549**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	57,004	4,460	127,267	9,000	19,493	15,576
Transmission	1,418	570	4,155	2,138	3,041	2,697
Distribution	17,369	2,589	47,146	10,836	10,894	9,102
Customer Accounts	7,421	956	24,106	6,289	4,868	5,774
Customer Service and Informational Expenses	2,031	420	3,052	473	1,122	923
Sales Expenses	584	105	2,277	1,602	893	0
Administrative and General	26,380	2,802	35,882	10,234	16,684	16,887
Allocated from Clearing Accounts	6,688	362	9,462	6,321	1,066	11,602
Total Salaries and Wages	**118,895**	**12,264**	**253,347**	**46,893**	**58,060**	**62,561**
Number of Electric Department Employees						
Regular Full-time Employees	2,711	343	5,955	1,477	1,758	1,710
Part-time and Temporary Employees	27	4	16	32	0	49
Total Electric Department Employees	**2,738**	**347**	**5,971**	**1,509**	**1,758**	**1,759**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	950	0	0	0	0	1,711
Fuel	89,830	0	0	0	0	82,766
Steam Expenses	3,354	0	0	0	0	2,416
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	2,573	0	0	0	0	1,463
Miscellaneous Steam Power Expenses	2,520	0	0	0	0	3,980
Rents	32	0	0	0	0	-9
Allowances	0	0	0	0	0	0
Total Operation Expenses	**99,259**	**0**	**0**	**0**	**0**	**92,327**
Maintenance Expenses						
Supervision and Engineering	205	0	0	0	0	2,804
Structures	312	0	0	0	0	512
Boiler Plant	3,260	0	0	0	0	10,456
Electric Plant	1,233	0	0	0	0	5,755
Miscellaneous Steam Plant	343	0	0	0	0	1,098
Total Maintenance Expenses	**5,354**	**0**	**0**	**0**	**0**	**20,624**
Total Steam Power Production Expenses	**104,613**	**0**	**0**	**0**	**0**	**112,951**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	2,575	0	0	7,622	602
Fuel	0	4,323	0	0	7,144	1,376
Coolants and Water	0	86	0	0	253	61
Steam Expenses	0	1,881	0	0	5,483	232
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	38	0	0	112	107
Miscellaneous Nuclear Power Expenses	0	3,754	0	0	10,854	699
Rents	0	0	0	0	0	30
Total Operation Expenses	**0**	**12,657**	**0**	**0**	**31,468**	**3,108**
Maintenance Expenses						
Supervision and Engineering	0	1,134	0	0	3,209	194
Structures	0	748	0	0	1,371	64
Reactor Plant Equipment	0	1,854	0	0	4,622	372
Electric Plant	0	988	0	0	2,454	341
Miscellaneous Nuclear Plant	0	1,338	0	0	3,290	8
Total Maintenance Expenses	**0**	**6,061**	**0**	**0**	**14,946**	**979**
Total Nuclear Power Production Expenses	**0**	**18,718**	**0**	**0**	**46,414**	**4,086**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	19	0	0	0	0	284
Water for Power	0	0	0	0	0	63
Hydraulic Expenses	0	0	0	0	0	168
Electric Expenses	283	0	0	0	0	130
Miscellaneous Hydraulic Expenses	2	0	0	0	0	480
Rents	144	0	0	0	0	47
Total Operation Expenses	**449**	**0**	**0**	**0**	**0**	**1,172**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994: (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Maintenance Expenses						
Supervision and Engineering	9	0	0	0	0	179
Structures	1	0	0	0	0	196
Reservoirs, Dams, and Waterways	114	0	0	0	0	397
Electric Plant	68	0	0	0	0	415
Miscellaneous Hydraulic Plant	62	0	0	0	0	38
Total Maintenance Expenses	**253**	**0**	**0**	**0**	**0**	**1,223**
Total Hydraulic Power Production Expenses	**702**	**0**	**0**	**0**	**0**	**2,395**
Other Power						
Operation Expenses						
Supervision and Engineering	44	0	0	0	0	5
Fuel	107	0	0	0	0	85
Generation Expenses	199	0	0	0	0	26
Miscellaneous Other Power Expenses	7	0	0	0	0	70
Rents	0	0	0	0	0	0
Total Operation Expenses	**356**	**0**	**0**	**0**	**0**	**186**
Maintenance Expenses						
Supervision and Engineering	16	0	0	0	0	4
Structures	0	0	0	0	0	11
Generating and Electric Plant	404	0	0	0	0	90
Miscellaneous Other Power Plant	10	0	0	0	0	12
Total Maintenance Expenses	**430**	**0**	**0**	**0**	**0**	**118**
Total Other Power Production Expenses	**786**	**0**	**0**	**0**	**0**	**304**
Other Power Supply Expenses						
Purchased Power	123,676	9	0	0	0	324,562
System Control and Load Dispatching	1,757	0	0	0	0	1,543
Other Expenses	28,134	0	0	0	0	462
Total Other Power Supply Expenses	**153,567**	**9**	**0**	**0**	**0**	**326,567**
Total Power Production Expenses	**259,668**	**18,726**	**0**	**0**	**46,414**	**446,303**
Transmission						
Operation Expenses						
Supervision and Engineering	429	0	35	43	0	406
Load Dispatching	205	0	0	0	0	0
Station Expenses	598	0	432	98	0	541
Overhead Line Expenses	226	0	28	5,726	0	98
Underground Line Expenses	0	0	0	0	0	0
Transmission of Electricity by Others	2,514	0	0	0	2,708	15,347
Miscellaneous Transmission Expenses	81	0	1,319	2	0	465
Rents	83	903	46	3,843	0	64
Total Operation Expenses	**4,136**	**903**	**1,860**	**9,712**	**2,708**	**16,921**
Maintenance Expenses						
Supervision and Engineering	11	0	0	0	0	120
Structures	0	0	0	0	0	27
Station Equipment	753	1	238	22	2	1,273
Overhead Lines	354	0	40	249	0	2,105
Underground Lines	0	0	0	0	0	10
Miscellaneous Transmission Plant	0	0	0	0	0	2
Total Maintenance Expenses	**1,119**	**1**	**279**	**271**	**2**	**3,537**
Total Transmission Expenses	**5,255**	**904**	**2,138**	**9,982**	**2,710**	**20,457**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Distribution						
Operation Expenses						
Supervision and Engineering	1,558	0	0	0	0	2,531
Load Dispatching	0	0	0	0	0	53
Station Expenses	1,007	0	0	0	0	443
Overhead Line Expenses	410	0	0	0	0	1,965
Underground Line Expenses	236	0	0	0	0	542
Street Lighting and Signal System Expenses	62	0	0	0	0	237
Meter Expenses	827	0	0	0	0	1,054
Customer Installations Expenses	495	0	0	0	0	155
Miscellaneous Distribution Expenses	2,023	0	0	0	0	2,289
Rents	523	0	0	0	0	442
Total Operation Expenses	**7,141**	**0**	**0**	**0**	**0**	**9,712**
Maintenance Expenses						
Supervision and Engineering	498	0	0	0	0	1,862
Structures	1	0	0	0	0	7
Station Equipment	302	0	0	0	0	731
Overhead Lines	2,555	0	0	0	0	12,471
Underground Lines	694	0	0	0	0	591
Line Transformers	116	0	0	0	0	139
Street Lighting and Signal Systems	177	0	0	0	0	8
Meters	108	0	0	0	0	289
Miscellaneous Distribution Plant	134	0	0	0	0	5
Total Maintenance Expenses	**4,585**	**0**	**0**	**0**	**0**	**16,103**
Total Distribution Expenses	**11,726**	**0**	**0**	**0**	**0**	**25,815**
Customer Accounts Expenses						
Supervision	784	0	0	0	0	111
Meter Reading Expenses	1,825	0	0	0	0	3,828
Customer Records and Collection Expenses	5,539	0	0	0	0	8,789
Uncollectible Accounts	1,054	0	0	0	0	2,862
Miscellaneous Customer Accounts Expenses	2	0	0	0	0	58
Total Customer Accounts Expenses	**9,203**	**0**	**0**	**0**	**0**	**15,649**
Customer Service and Informational Expenses						
Supervision	3,278	0	0	0	0	157
Customer Assistance Expenses	340	0	0	0	0	4,402
Informational and Instructional Expenses	230	0	0	0	0	19
Miscellaneous Customer Service and Informational Expenses	183	0	0	0	0	97
Total Customer Service and Informational Expenses	**4,031**	**0**	**0**	**0**	**0**	**4,674**
Sales Expenses						
Supervision	0	0	0	0	0	39
Demonstrating and Selling Expenses	0	0	0	0	0	543
Advertising Expenses	0	0	0	0	0	0
Miscellaneous Sales Expenses	0	0	0	0	0	1
Total Sales Expenses	**0**	**0**	**0**	**0**	**0**	**583**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	13,196	640	60	97	1,726	15,388
Office Supplies and Expenses	3,126	305	136	166	892	5,860
(less) Administrative Expenses Transferred (credit)	5,065	29	0	0	31	913
Outside Services Employed	645	1,116	16	10	1,116	4,972
Property Insurance	947	567	37	1	1,993	728
Injuries and Damages	2,342	68	68	108	169	2,433
Employee Pensions and Benefits	15,176	1,138	125	79	3,387	18,058
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	2,334	551	24	76	1,995	2,410
(less) Duplicate Charges (credit)	0	0	0	0	0	0
General Advertising Expenses	0	43	0	0	108	0
Miscellaneous General Expenses	7,327	137	8	7	449	2,092
Rents	4,056	4	62	106	5	4,168
Total Operation Expenses	**44,084**	**4,539**	**537**	**651**	**11,809**	**55,196**
Maintenance of General Plant	1,994	1	0	0	3	1,141
Total Administrative and General Expenses	**46,078**	**4,540**	**537**	**651**	**11,812**	**56,338**
Total Electric Operation and Maintenance Expenses	**335,962**	**24,171**	**2,675**	**10,633**	**60,937**	**569,819**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	8,728	0	0	0	0	17,527
Transmission	1,376	0	0	0	0	1,834
Distribution	7,169	0	0	0	0	15,271
Customer Accounts	5,139	0	0	0	0	7,969
Customer Service and Informational Expenses	2,343	0	0	0	0	1,916
Sales Expenses	0	0	0	0	0	470
Administrative and General	12,004	0	0	0	0	8,194
Allocated from Clearing Accounts	7,639	0	0	0	0	1,777
Total Salaries and Wages	**44,398**	**0**	**0**	**0**	**0**	**54,959**
Number of Electric Department Employees						
Regular Full-time Employees	1,355	1	0	0	0	1,327
Part-time and Temporary Employees	48	0	0	0	0	47
Total Electric Department Employees	**1,403**	**1**	**0**	**0**	**0**	**1,374**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	4,184	2,191	11,699	0	2,233	1,385
Fuel	53,898	39,538	93,578	0	109,236	63,326
Steam Expenses	3,944	3,108	8,853	0	4,645	2,965
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	1,220	2,008	5,022	0	1,843	1,249
Miscellaneous Steam Power Expenses	7,075	9,438	47,395	0	3,017	2,172
Rents	24	68	178	0	65	1,667
Allowances	0	0	0	0	0	0
Total Operation Expenses	**70,345**	**56,351**	**166,725**	**0**	**121,039**	**72,764**
Maintenance Expenses						
Supervision and Engineering	681	1,606	6,321	0	2,088	620
Structures	830	1,655	5,957	0	1,043	550
Boiler Plant	6,948	4,480	34,717	0	13,243	7,375
Electric Plant	2,179	1,565	13,741	0	4,017	1,500
Miscellaneous Steam Plant	1,021	1,467	4,494	0	2,624	580
Total Maintenance Expenses	**11,660**	**10,773**	**65,230**	**0**	**23,016**	**10,625**
Total Steam Power Production Expenses	**82,005**	**67,124**	**231,955**	**0**	**144,055**	**83,389**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	7,241	24,091	37,350	0	3,207	1,467
Fuel	17,101	35,052	124,977	0	14,568	4,255
Coolants and Water	21	1,431	148	0	1,305	15
Steam Expenses	3,453	31,985	27,302	0	3,027	1,940
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	344	1,316	3,810	0	872	97
Miscellaneous Nuclear Power Expenses	22,038	33,068	136,605	0	13,655	4,883
Rents	657	0	1,037	0	74,051	219
Total Operation Expenses	**50,855**	**126,945**	**331,228**	**0**	**110,684**	**12,876**
Maintenance Expenses						
Supervision and Engineering	3,355	9,455	24,003	0	2,640	60
Structures	1,852	2,083	12,196	0	1,770	29
Reactor Plant Equipment	4,993	31,982	35,729	0	6,905	678
Electric Plant	3,317	13,824	20,311	0	1,194	148
Miscellaneous Nuclear Plant	3,442	6,964	20,844	0	1,285	2,631
Total Maintenance Expenses	**16,960**	**64,307**	**113,083**	**0**	**13,795**	**3,546**
Total Nuclear Power Production Expenses	**67,815**	**191,252**	**444,311**	**0**	**124,479**	**16,422**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	90	125	0	0	59
Water for Power	0	0	0	0	0	186
Hydraulic Expenses	0	6	5	0	0	31
Electric Expenses	0	4	6	0	0	188
Miscellaneous Hydraulic Expenses	0	237	299	0	0	21
Rents	0	0	16	0	0	0
Total Operation Expenses	**0**	**337**	**451**	**0**	**0**	**485**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Maintenance Expenses						
Supervision and Engineering	0	77	147	0	0	11
Structures	0	4	8	0	0	45
Reservoirs, Dams, and Waterways	0	31	50	0	0	138
Electric Plant	0	497	368	0	0	358
Miscellaneous Hydraulic Plant	0	104	86	0	0	20
Total Maintenance Expenses	**0**	**714**	**659**	**0**	**0**	**572**
Total Hydraulic Power Production Expenses	**0**	**1,050**	**1,110**	**0**	**0**	**1,057**
Other Power						
Operation Expenses						
Supervision and Engineering	207	812	452	0	2	47
Fuel	9,863	19,913	19,552	0	15	131
Generation Expenses	253	1,990	2,296	0	0	9
Miscellaneous Other Power Expenses	340	2,981	3,153	0	1	5
Rents	1,193	2,807	0	0	0	0
Total Operation Expenses	**11,857**	**28,502**	**25,453**	**0**	**17**	**192**
Maintenance Expenses						
Supervision and Engineering	419	437	284	0	23	8
Structures	193	1,222	330	0	0	67
Generating and Electric Plant	1,240	2,071	13,663	0	0	60
Miscellaneous Other Power Plant	15	604	57	0	1	2
Total Maintenance Expenses	**1,867**	**4,335**	**14,333**	**0**	**23**	**137**
Total Other Power Production Expenses	**13,724**	**32,837**	**39,787**	**0**	**41**	**329**
Other Power Supply Expenses						
Purchased Power	259,584	598,609	457,657	67,066	16,593	41,302
System Control and Load Dispatching	1,374	6,085	7,603	0	1,352	2,784
Other Expenses	221	-18,241	2,216	0	0	-17
Total Other Power Supply Expenses	**261,179**	**586,453**	**467,476**	**67,066**	**17,944**	**44,069**
Total Power Production Expenses	**424,723**	**878,716**	**1,184,638**	**67,066**	**286,519**	**145,268**
Transmission						
Operation Expenses						
Supervision and Engineering	1,906	1,230	6,952	359	421	752
Load Dispatching	2,437	2,899	1	120	259	228
Station Expenses	1,190	1,768	2,722	21	393	1,142
Overhead Line Expenses	119	687	423	23	244	107
Underground Line Expenses	13	6	760	0	0	2
Transmission of Electricity by Others	1,472	4,386	1,805	0	3,938	2,783
Miscellaneous Transmission Expenses	1,885	2,029	2,402	10	472	166
Rents	8	7,229	2,771	412	7,968	1,717
Total Operation Expenses	**9,030**	**20,233**	**17,836**	**944**	**13,696**	**6,898**
Maintenance Expenses						
Supervision and Engineering	538	196	1,208	0	6	293
Structures	47	18	273	0	2	1
Station Equipment	907	3,690	5,155	487	1,224	772
Overhead Lines	138	1,698	3,298	102	465	574
Underground Lines	15	345	88	3	0	1
Miscellaneous Transmission Plant	66	1	1,051	0	35	0
Total Maintenance Expenses	**1,710**	**5,948**	**11,075**	**592**	**1,732**	**1,641**
Total Transmission Expenses	**10,740**	**26,182**	**28,910**	**1,535**	**15,428**	**8,539**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Distribution						
Operation Expenses						
Supervision and Engineering	2,389	1,645	4,619	155	1,265	1,250
Load Dispatching	0	0	6,504	77	302	238
Station Expenses	889	1,565	6,688	70	129	973
Overhead Line Expenses	2,958	2,976	6,156	273	479	1,081
Underground Line Expenses	275	2,299	3,693	20	400	241
Street Lighting and Signal System Expenses	890	2,044	1,355	0	210	365
Meter Expenses	1,661	2,211	6,405	402	1,630	1,364
Customer Installations Expenses	2,111	2,997	4,274	37	103	518
Miscellaneous Distribution Expenses	2,566	10,425	8,482	610	3,151	1,434
Rents	72	4,487	1,736	788	137	301
Total Operation Expenses	**13,811**	**30,648**	**49,912**	**2,432**	**7,806**	**7,765**
Maintenance Expenses						
Supervision and Engineering	575	1,426	5,115	2	213	607
Structures	42	1	3,276	0	33	0
Station Equipment	466	3,541	4,847	253	1,032	358
Overhead Lines	2,923	30,736	24,038	3,501	4,263	8,426
Underground Lines	83	6,031	8,858	424	1,362	516
Line Transformers	291	253	3,498	1	149	256
Street Lighting and Signal Systems	10	654	850	109	424	173
Meters	133	692	1,200	24	553	124
Miscellaneous Distribution Plant	119	660	2,123	0	141	3
Total Maintenance Expenses	**4,642**	**43,994**	**53,803**	**4,314**	**8,170**	**10,462**
Total Distribution Expenses	**18,453**	**74,642**	**103,714**	**6,747**	**15,976**	**18,227**
Customer Accounts Expenses						
Supervision	0	521	2,134	102	322	84
Meter Reading Expenses	2,753	7,566	12,952	561	1,869	2,094
Customer Records and Collection Expenses	9,632	16,333	25,675	1,956	7,204	5,203
Uncollectible Accounts	4,220	5,447	27,953	377	840	2,480
Miscellaneous Customer Accounts Expenses	1,654	2,048	560	0	155	390
Total Customer Accounts Expenses	**18,259**	**31,915**	**69,273**	**2,997**	**10,389**	**10,251**
Customer Service and Informational Expenses						
Supervision	7,605	16,429	2,874	27	161	6
Customer Assistance Expenses	505	14,744	45,530	424	862	4,853
Informational and Instructional Expenses	41	1,077	4,940	96	5	299
Miscellaneous Customer Service and Informational Expenses	877	-3,587	1,253	100	502	93
Total Customer Service and Informational Expenses	**9,028**	**28,663**	**54,597**	**647**	**1,530**	**5,250**
Sales Expenses						
Supervision	0	1,792	616	0	0	0
Demonstrating and Selling Expenses	0	2,094	0	58	573	282
Advertising Expenses	0	1,433	0	1	299	0
Miscellaneous Sales Expenses	1	720	0	0	2	0
Total Sales Expenses	**1**	**6,039**	**616**	**59**	**873**	**282**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	16,639	11,729	40,962	3,793	10,394	11,529
Office Supplies and Expenses	9,586	10,653	33,876	949	8,708	2,411
(less) Administrative Expenses Transferred (credit)	0	0	0	451	3,624	0
Outside Services Employed	2,232	67,750	2,765	1,220	3,518	3,135
Property Insurance	1,435	4,878	8,612	19	2,022	1,155
Injuries and Damages	3,247	7,176	27,927	811	5,503	3,245
Employee Pensions and Benefits	17,164	42,067	115,537	3,958	13,980	9,926
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	2,262	2,413	7,077	427	2,032	1,738
(less) Duplicate Charges (credit)	-1,103	0	-6,203	-63	0	0
General Advertising Expenses	0	296	383	0	1	0
Miscellaneous General Expenses	3,041	4,007	4,395	7,774	6,097	5,064
Rents	0	453	16,760	1,568	1,011	574
Total Operation Expenses	**54,502**	**151,421**	**252,089**	**20,005**	**49,641**	**38,778**
Maintenance of General Plant	824	2,709	7,404	60	747	1,013
Total Administrative and General Expenses	**55,326**	**154,130**	**259,493**	**20,065**	**50,388**	**39,790**
Total Electric Operation and Maintenance Expenses	**536,530**	**1,200,288**	**1,701,241**	**99,116**	**381,102**	**227,607**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	17,287	17,938	224,875	0	30,934	10,773
Transmission	5,060	7,703	18,819	776	1,720	1,969
Distribution	13,287	40,028	70,005	3,700	7,544	11,094
Customer Accounts	8,115	15,316	34,542	1,812	5,418	5,368
Customer Service and Informational Expenses	2,154	3,770	6,292	383	996	882
Sales Expenses	0	922	505	30	529	0
Administrative and General	18,268	13,071	50,488	4,655	14,389	12,540
Allocated from Clearing Accounts	6,241	5,251	0	0	3,664	1,514
Total Salaries and Wages	**70,412**	**103,998**	**405,526**	**11,356**	**65,194**	**44,139**
Number of Electric Department Employees						
Regular Full-time Employees	1,744	3,077	8,587	6	1,617	1,068
Part-time and Temporary Employees	50	52	143	0	18	32
Total Electric Department Employees	**1,794**	**3,129**	**8,730**	**6**	**1,635**	**1,100**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41.[1] Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	43,137	5,677	0	10,392	741	2,098
Fuel	354,824	235,852	0	223,757	168,418	82,259
Steam Expenses	26,695	8,454	0	6,925	7,800	3,307
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	10,593	0	0	0	0	0
Electric Expenses	7,501	3,313	0	4,677	5,995	1,470
Miscellaneous Steam Power Expenses	30,369	17,613	0	13,877	7,788	2,650
Rents	3,923	27	0	178	942	2
Allowances	0	0	0	0	0	0
Total Operation Expenses	**455,856**	**270,936**	**0**	**259,806**	**191,685**	**91,786**
Maintenance Expenses						
Supervision and Engineering	14,252	4,910	0	5,679	874	1,372
Structures	19,419	3,789	0	2,084	2,094	733
Boiler Plant	60,347	8,436	0	20,354	19,596	5,836
Electric Plant	28,048	7,648	0	4,289	7,491	4,379
Miscellaneous Steam Plant	10,202	1,702	0	2,648	5,252	244
Total Maintenance Expenses	**132,269**	**26,485**	**0**	**35,055**	**35,307**	**12,565**
Total Steam Power Production Expenses	**588,125**	**297,421**	**0**	**294,861**	**226,992**	**104,351**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	12,990	2,996	0	2,949	34,536	0
Fuel	34,360	8,205	0	7,862	50,785	0
Coolants and Water	1,014	30	0	30	184	0
Steam Expenses	920	4,338	0	4,016	21,791	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	1,003	194	0	194	613	0
Miscellaneous Nuclear Power Expenses	41,159	4,461	0	12,398	16,007	0
Rents	295	438	0	438	7,873	0
Total Operation Expenses	**91,741**	**20,662**	**0**	**27,888**	**131,789**	**0**
Maintenance Expenses						
Supervision and Engineering	14,479	104	0	92	343	0
Structures	451	58	0	58	257	0
Reactor Plant Equipment	15,261	3,881	0	1,359	8,254	0
Electric Plant	619	381	0	303	1,473	0
Miscellaneous Nuclear Plant	6,187	4,457	0	9,142	15,178	0
Total Maintenance Expenses	**36,998**	**8,880**	**0**	**10,954**	**25,506**	**0**
Total Nuclear Power Production Expenses	**128,739**	**29,542**	**0**	**38,843**	**157,295**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	205	94	52
Water for Power	0	0	0	0	2,307	848
Hydraulic Expenses	0	0	0	79	753	102
Electric Expenses	0	0	0	154	1,792	209
Miscellaneous Hydraulic Expenses	0	0	0	158	923	181
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**596**	**5,871**	**1,393**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Maintenance Expenses						
Supervision and Engineering	0	0	0	155	622	97
Structures	0	0	0	14	273	83
Reservoirs, Dams, and Waterways	0	0	0	265	278	237
Electric Plant	0	0	0	156	1,928	273
Miscellaneous Hydraulic Plant	0	0	0	73	972	65
Total Maintenance Expenses	**0**	**0**	**0**	**663**	**4,072**	**754**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**1,259**	**9,943**	**2,147**
Other Power						
Operation Expenses						
Supervision and Engineering	591	503	0	0	0	16
Fuel	20,989	10,392	0	29	24	560
Generation Expenses	3,102	1,979	0	4	35	126
Miscellaneous Other Power Expenses	441	1,102	0	40	0	1
Rents	2	0	0	1	0	563
Total Operation Expenses	**25,126**	**13,976**	**0**	**74**	**59**	**1,266**
Maintenance Expenses						
Supervision and Engineering	1,653	838	0	1	0	39
Structures	2,751	269	0	2	-6	8
Generating and Electric Plant	14,936	4,055	0	49	128	1,373
Miscellaneous Other Power Plant	765	91	0	8	0	14
Total Maintenance Expenses	**20,105**	**5,254**	**0**	**60**	**122**	**1,433**
Total Other Power Production Expenses	**45,231**	**19,230**	**0**	**134**	**181**	**2,699**
Other Power Supply Expenses						
Purchased Power	787,455	267,103	0	242,352	1,111,066	48,631
System Control and Load Dispatching	9,357	-63	0	4,277	2,005	1,825
Other Expenses	7,795	3,115	0	173	0	-1,001
Total Other Power Supply Expenses	**804,607**	**270,155**	**0**	**246,802**	**1,113,071**	**49,455**
Total Power Production Expenses	**1,566,703**	**616,347**	**0**	**581,898**	**1,507,483**	**158,652**
Transmission						
Operation Expenses						
Supervision and Engineering	1,587	3,325	114	688	244	1,215
Load Dispatching	7,883	794	2	1,809	3,499	970
Station Expenses	12,860	2,558	74	1,900	4,907	138
Overhead Line Expenses	404	89	16	552	767	168
Underground Line Expenses	975	13	0	2	286	0
Transmission of Electricity by Others	0	46,879	0	20,546	1,852	3,740
Miscellaneous Transmission Expenses	4,260	-6	0	1,440	921	385
Rents	19,974	888	0	160	20,405	575
Total Operation Expenses	**47,941**	**54,541**	**206**	**27,098**	**32,883**	**7,191**
Maintenance Expenses						
Supervision and Engineering	1,912	1,360	114	454	58	0
Structures	5,920	10	0	126	252	0
Station Equipment	24,501	1,729	207	2,690	7,994	2,409
Overhead Lines	1,896	966	73	4,244	5,601	1,186
Underground Lines	9,253	314	0	6	209	3
Miscellaneous Transmission Plant	0	498	0	160	29	0
Total Maintenance Expenses	**43,483**	**4,877**	**394**	**7,680**	**14,143**	**3,598**
Total Transmission Expenses	**91,424**	**59,418**	**600**	**34,778**	**47,026**	**10,789**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Distribution						
Operation Expenses						
Supervision and Engineering	10,287	8,339	0	2,940	645	419
Load Dispatching	3,166	0	0	13	0	219
Station Expenses	17,896	1,968	0	3,598	5,943	472
Overhead Line Expenses	6,630	5,848	0	4,262	6,140	541
Underground Line Expenses	29,579	640	0	558	1,083	159
Street Lighting and Signal System Expenses	229	399	0	89	386	1
Meter Expenses	14,285	2,559	0	5,355	8,632	1,784
Customer Installations Expenses	12,000	79	0	340	3,745	223
Miscellaneous Distribution Expenses	12,027	-70	0	4,958	6,741	1,466
Rents	20,785	68	0	217	354	13
Total Operation Expenses	**126,883**	**19,832**	**0**	**22,329**	**33,666**	**5,300**
Maintenance Expenses						
Supervision and Engineering	13,704	9,110	0	3,729	559	4
Structures	2,849	23	0	24	378	0
Station Equipment	9,060	2,495	0	2,195	5,072	1,148
Overhead Lines	21,032	38,116	0	29,943	68,199	11,089
Underground Lines	82,854	5,345	0	1,007	2,254	1,813
Line Transformers	20,752	790	0	1,270	1,713	167
Street Lighting and Signal Systems	2,646	284	0	1,516	3,407	442
Meters	2,316	7	0	603	1,651	147
Miscellaneous Distribution Plant	4,587	70	0	1,721	-15	0
Total Maintenance Expenses	**159,799**	**56,241**	**0**	**42,008**	**83,218**	**14,810**
Total Distribution Expenses	**286,682**	**76,073**	**0**	**64,337**	**116,884**	**20,110**
Customer Accounts Expenses						
Supervision	4,760	3,264	0	1,123	3,811	360
Meter Reading Expenses	25,914	6,302	0	4,862	7,724	1,989
Customer Records and Collection Expenses	97,547	27,192	0	17,577	32,597	6,356
Uncollectible Accounts	26,323	16,337	0	14,686	28,589	1,836
Miscellaneous Customer Accounts Expenses	2,482	4,933	0	2,035	2,731	0
Total Customer Accounts Expenses	**157,026**	**58,027**	**0**	**40,283**	**75,452**	**10,541**
Customer Service and Informational Expenses						
Supervision	689	0	0	430	2,117	97
Customer Assistance Expenses	930	23,557	0	19,976	38,441	812
Informational and Instructional Expenses	1,065	1,471	0	12	845	310
Miscellaneous Customer Service and Informational Expenses	73,630	0	0	2,428	873	34
Total Customer Service and Informational Expenses	**76,313**	**25,027**	**0**	**22,846**	**42,277**	**1,253**
Sales Expenses						
Supervision	0	1	0	492	802	0
Demonstrating and Selling Expenses	0	0	0	1,981	617	192
Advertising Expenses	1,689	0	0	187	1	168
Miscellaneous Sales Expenses	0	0	0	39	84	0
Total Sales Expenses	**1,689**	**1**	**0**	**2,699**	**1,504**	**360**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	101,734	30,520	0	20,708	72,377	10,126
Office Supplies and Expenses	42,753	13,864	8	21,577	31,938	2,688
(less) Administrative Expenses Transferred (credit)	42,591	702	0	0	0	1,596
Outside Services Employed	4,553	5,035	40	9,026	36,738	4,172
Property Insurance	8,228	6,364	11	2,055	6,488	395
Injuries and Damages	37,345	14,816	0	6,516	15,658	2,832
Employee Pensions and Benefits	186,072	53,462	0	31,700	305,696	14,331
Franchise Requirements	9	13	0	32	1	0
Regulatory Commission Expenses	17,047	7,396	5	4,473	15,052	1,716
(less) Duplicate Charges (credit)	-7,628	-3,567	0	-4,294	-1,148	-530
General Advertising Expenses	0	1,214	0	6	35	0
Miscellaneous General Expenses	46,951	13,791	-1	10,148	35,384	13,061
Rents	0	4,222	0	174	10,420	1,763
Total Operation Expenses	**394,474**	**146,428**	**65**	**102,120**	**528,637**	**48,958**
Maintenance of General Plant	0	5,838	2	3,895	12,258	164
Total Administrative and General Expenses	**394,474**	**152,265**	**66**	**106,015**	**540,896**	**49,122**
Total Electric Operation and Maintenance Expenses	**2,574,311**	**987,158**	**666**	**852,856**	**2,331,521**	**250,827**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	96,243	34,024	0	31,621	125,893	14,153
Transmission	435	5,641	0	5,581	16,432	3,458
Distribution	6,566	26,860	0	30,887	84,837	12,564
Customer Accounts	87,597	24,391	0	15,789	36,199	5,728
Customer Service and Informational Expenses	430	1,004	0	3,420	10,606	665
Sales Expenses	0	1	0	2,090	776	106
Administrative and General	90,265	45,445	0	25,680	97,330	12,425
Allocated from Clearing Accounts	297,161	19,659	0	18,414	9,256	0
Total Salaries and Wages	**578,698**	**157,024**	**0**	**133,483**	**381,329**	**49,098**
Number of Electric Department Employees						
Regular Full-time Employees	13,801	4,282	0	3,741	7,846	1,325
Part-time and Temporary Employees	138	64	0	69	172	0
Total Electric Department Employees	**13,939**	**4,346**	**0**	**3,810**	**8,018**	**1,325**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	1,065	3,729	5,700	0	0	774
Fuel	25,671	371,359	511,678	0	0	23,042
Steam Expenses	2,661	5,513	18,931	0	0	2,369
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	1,761	1,171	8,647	0	0	789
Miscellaneous Steam Power Expenses	2,728	18,333	19,575	0	0	1,376
Rents	349	0	0	0	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**34,235**	**400,105**	**564,531**	**0**	**0**	**28,350**
Maintenance Expenses						
Supervision and Engineering	1,092	3,121	9,931	0	0	450
Structures	1,451	2,363	5,016	0	0	352
Boiler Plant	4,541	44,105	46,956	0	0	3,149
Electric Plant	903	14,276	21,287	0	0	1,685
Miscellaneous Steam Plant	392	4,651	6,931	0	0	352
Total Maintenance Expenses	**8,379**	**68,515**	**90,120**	**0**	**0**	**5,988**
Total Steam Power Production Expenses	**42,614**	**468,620**	**654,652**	**0**	**0**	**34,338**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	17,899	15,530	6,946	0	0	0
Fuel	20,918	94,383	197,961	0	0	0
Coolants and Water	1,206	5,093	6,640	0	0	0
Steam Expenses	9,279	29,319	33,203	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	154	6,387	18,171	0	0	0
Miscellaneous Nuclear Power Expenses	27,071	149,731	91,837	0	0	0
Rents	341	0	0	0	0	0
Total Operation Expenses	**76,868**	**300,443**	**354,757**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	694	25,496	31,422	0	0	0
Structures	63	14,011	14,457	0	0	0
Reactor Plant Equipment	12,031	22,207	76,013	0	0	0
Electric Plant	3,580	10,088	37,725	0	0	0
Miscellaneous Nuclear Plant	3,995	10,653	58,620	0	0	0
Total Maintenance Expenses	**20,364**	**82,456**	**218,236**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**97,231**	**382,899**	**572,993**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	122	386	899	97	116	0
Water for Power	302	63	0	0	0	0
Hydraulic Expenses	282	93	1,438	140	174	0
Electric Expenses	22	384	7,432	575	87	0
Miscellaneous Hydraulic Expenses	130	2,082	6,452	155	74	0
Rents	0	0	250	0	0	0
Total Operation Expenses	**858**	**3,008**	**16,471**	**967**	**451**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Maintenance Expenses						
Supervision and Engineering	38	88	1,653	84	292	0
Structures	19	140	125	12	221	0
Reservoirs, Dams, and Waterways	259	2,550	1,289	113	109	0
Electric Plant	226	390	5,903	368	824	0
Miscellaneous Hydraulic Plant	50	161	1,250	324	357	0
Total Maintenance Expenses	**593**	**3,329**	**10,220**	**901**	**1,803**	**0**
Total Hydraulic Power Production Expenses	**1,451**	**6,337**	**26,691**	**1,868**	**2,254**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	0	265	248	0	0	28
Fuel	52	6,225	2,714	0	0	457
Generation Expenses	0	81	322	0	0	8
Miscellaneous Other Power Expenses	150	651	373	0	0	46
Rents	0	3,860	0	0	0	0
Total Operation Expenses	**202**	**11,082**	**3,657**	**0**	**0**	**539**
Maintenance Expenses						
Supervision and Engineering	17	272	173	0	0	14
Structures	2	444	130	0	0	25
Generating and Electric Plant	50	3,960	1,538	0	0	68
Miscellaneous Other Power Plant	5	462	134	0	0	13
Total Maintenance Expenses	**73**	**5,137**	**1,975**	**0**	**0**	**119**
Total Other Power Production Expenses	**275**	**16,219**	**5,632**	**0**	**0**	**659**
Other Power Supply Expenses						
Purchased Power	35,848	413,744	757,390	35,118	-194	19,704
System Control and Load Dispatching	2,233	1,496	0	27	0	750
Other Expenses	214	35,132	1,370	0	0	62
Total Other Power Supply Expenses	**38,294**	**450,371**	**758,760**	**35,146**	**-194**	**20,517**
Total Power Production Expenses	**179,866**	**1,324,447**	**2,018,728**	**37,014**	**2,060**	**55,513**
Transmission						
Operation Expenses						
Supervision and Engineering	446	65	687	33	139	501
Load Dispatching	925	1,554	4,742	0	125	276
Station Expenses	196	1,102	5,387	140	34	232
Overhead Line Expenses	140	991	686	1	0	122
Underground Line Expenses	48	0	0	0	0	0
Transmission of Electricity by Others	15,480	59	857	0	0	384
Miscellaneous Transmission Expenses	232	3,332	3,644	2	0	44
Rents	12	0	0	10	0	1,444
Total Operation Expenses	**17,481**	**7,103**	**16,004**	**186**	**298**	**3,005**
Maintenance Expenses						
Supervision and Engineering	174	39	0	29	27	172
Structures	40	19	67	0	0	0
Station Equipment	999	2,313	7,480	50	204	531
Overhead Lines	716	6,466	14,417	111	10	522
Underground Lines	337	0	0	0	0	0
Miscellaneous Transmission Plant	29	0	256	5	0	0
Total Maintenance Expenses	**2,295**	**8,837**	**22,219**	**194**	**241**	**1,225**
Total Transmission Expenses	**19,777**	**15,940**	**38,224**	**380**	**539**	**4,230**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Distribution						
Operation Expenses						
Supervision and Engineering	1,626	1,781	2,002	138	0	682
Load Dispatching	0	1,052	0	0	0	0
Station Expenses	515	1,414	6,880	6	0	152
Overhead Line Expenses	1,692	2,541	4,045	20	0	438
Underground Line Expenses	963	2,230	4,784	0	0	344
Street Lighting and Signal System Expenses	201	391	567	6	0	45
Meter Expenses	1,137	3,838	10,178	311	0	654
Customer Installations Expenses	969	1,719	5,815	5	0	242
Miscellaneous Distribution Expenses	2,999	15,887	8,611	208	0	1,006
Rents	13	3,464	123	21	0	52
Total Operation Expenses	**10,115**	**34,317**	**43,005**	**715**	**0**	**3,617**
Maintenance Expenses						
Supervision and Engineering	766	480	1,815	122	0	467
Structures	3,209	35	120	0	0	0
Station Equipment	1,435	1,973	5,371	11	0	97
Overhead Lines	5,325	23,758	45,365	2,545	0	1,254
Underground Lines	1,216	3,287	5,847	41	0	313
Line Transformers	596	2,250	3,965	61	0	129
Street Lighting and Signal Systems	388	446	1,590	2	0	111
Meters	262	1,529	1,420	2	0	134
Miscellaneous Distribution Plant	1	1,062	-1,421	414	0	63
Total Maintenance Expenses	**13,197**	**34,821**	**64,071**	**3,199**	**0**	**2,566**
Total Distribution Expenses	**23,312**	**69,138**	**107,076**	**3,914**	**0**	**6,183**
Customer Accounts Expenses						
Supervision	69	1,354	1,021	237	0	383
Meter Reading Expenses	1,386	7,302	14,088	445	0	800
Customer Records and Collection Expenses	4,618	41,282	40,523	850	0	2,063
Uncollectible Accounts	4,939	5,151	7,821	126	0	91
Miscellaneous Customer Accounts Expenses	38	613	4,045	0	0	415
Total Customer Accounts Expenses	**11,050**	**55,703**	**67,498**	**1,658**	**0**	**3,753**
Customer Service and Informational Expenses						
Supervision	102	236	220	26	0	10
Customer Assistance Expenses	12,282	12,573	42,164	6	0	35
Informational and Instructional Expenses	355	1,647	6,599	9	0	51
Miscellaneous Customer Service and Informational Expenses	496	3,712	4,351	0	0	4
Total Customer Service and Informational Expenses	**13,235**	**18,168**	**53,334**	**42**	**0**	**100**
Sales Expenses						
Supervision	15	0	0	0	0	197
Demonstrating and Selling Expenses	223	4,764	219	0	0	628
Advertising Expenses	2	0	0	0	0	68
Miscellaneous Sales Expenses	0	0	40	0	0	50
Total Sales Expenses	**241**	**4,764**	**259**	**0**	**0**	**943**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	14,066	46,256	130,076	1,041	293	4,000
Office Supplies and Expenses	5,211	44,895	22,733	280	301	1,668
(less) Administrative Expenses Transferred (credit)	0	0	48,181	0	0	0
Outside Services Employed	2,142	10,535	8,966	483	304	482
Property Insurance	5,573	-18,998	20,023	190	146	222
Injuries and Damages	2,340	4,499	74,357	139	0	751
Employee Pensions and Benefits	20,660	67,995	117,143	2,349	374	4,907
Franchise Requirements	0	0	0	0	0	1
Regulatory Commission Expenses	7,884	2,890	3,045	205	161	27
(less) Duplicate Charges (credit)	-31	-1,437	-9,721	0	0	0
General Advertising Expenses	22	1,537	137	0	0	8
Miscellaneous General Expenses	919	10,588	43,356	86	60	697
Rents	4,019	10,108	4,043	18	0	80
Total Operation Expenses	**62,806**	**178,868**	**365,974**	**4,791**	**1,640**	**12,844**
Maintenance of General Plant	2,394	3,637	22,775	118	35	651
Total Administrative and General Expenses	**65,200**	**182,505**	**388,750**	**4,910**	**1,675**	**13,495**
Total Electric Operation and Maintenance Expenses	**312,680**	**1,670,666**	**2,673,868**	**47,918**	**4,273**	**84,215**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	45,858	110,264	399,995	1,143	754	4,714
Transmission	2,240	5,590	20,713	222	356	843
Distribution	12,482	26,692	60,594	1,618	0	3,883
Customer Accounts	4,310	19,545	41,248	1,164	0	2,447
Customer Service and Informational Expenses	1,335	6,166	24,148	26	0	34
Sales Expenses	225	1,614	0	0	0	481
Administrative and General	15,703	43,705	86,410	1,063	388	3,382
Allocated from Clearing Accounts	3,670	74,422	23,192	0	0	1,095
Total Salaries and Wages	**85,823**	**287,997**	**656,301**	**5,236**	**1,499**	**16,880**
Number of Electric Department Employees						
Regular Full-time Employees	1,534	7,901	16,041	184	31	697
Part-time and Temporary Employees	57	203	438	0	0	27
Total Electric Department Employees	**1,591**	**8,104**	**16,479**	**184**	**31**	**724**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	7,251	5,825	7,734	4,204	780	12,300
Fuel	317,656	215,130	204,513	200,124	93,279	301,789
Steam Expenses	15,844	20,544	15,812	9,502	3,975	23,288
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	3,841	2,975	2,036	2,072	2,087	3,079
Miscellaneous Steam Power Expenses	9,202	7,991	5,501	6,890	3,758	16,413
Rents	1,022	55,811	360	303	2	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**354,815**	**308,276**	**235,956**	**223,095**	**103,882**	**356,869**
Maintenance Expenses						
Supervision and Engineering	4,427	4,039	4,575	2,554	506	5,204
Structures	4,312	3,609	3,269	2,606	1,874	2,998
Boiler Plant	40,109	22,819	24,591	27,985	10,029	39,704
Electric Plant	8,968	4,438	5,923	6,587	4,831	6,755
Miscellaneous Steam Plant	2,373	5,203	1,637	1,307	472	5,846
Total Maintenance Expenses	**60,189**	**40,108**	**39,995**	**41,039**	**17,712**	**60,506**
Total Steam Power Production Expenses	**415,005**	**348,383**	**275,951**	**264,134**	**121,594**	**417,375**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	22,833	0	0	0	22,941
Fuel	0	66,925	0	0	0	71,100
Coolants and Water	0	698	0	0	0	950
Steam Expenses	0	9,081	0	0	0	10,358
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	650	0	0	0	196
Miscellaneous Nuclear Power Expenses	0	34,974	0	0	0	45,936
Rents	0	67	0	0	0	112,986
Total Operation Expenses	**0**	**135,227**	**0**	**0**	**0**	**264,467**
Maintenance Expenses						
Supervision and Engineering	0	3,449	0	0	0	3,301
Structures	0	913	0	0	0	1,082
Reactor Plant Equipment	0	14,552	0	0	0	14,466
Electric Plant	0	6,498	0	0	0	4,356
Miscellaneous Nuclear Plant	0	10,539	0	0	0	23,958
Total Maintenance Expenses	**0**	**35,952**	**0**	**0**	**0**	**47,163**
Total Nuclear Power Production Expenses	**0**	**171,179**	**0**	**0**	**0**	**311,631**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	915	0	0	0	0
Water for Power	0	16	0	0	0	0
Hydraulic Expenses	0	0	0	0	0	0
Electric Expenses	0	250	0	0	0	0
Miscellaneous Hydraulic Expenses	0	550	0	0	0	0
Rents	0	209	0	0	0	0
Total Operation Expenses	**0**	**1,939**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Maintenance Expenses						
Supervision and Engineering	0	89	0	0	0	0
Structures	0	38	0	0	0	0
Reservoirs, Dams, and Waterways	0	74	0	0	0	0
Electric Plant	0	453	0	0	0	0
Miscellaneous Hydraulic Plant	0	18	0	0	0	0
Total Maintenance Expenses	**0**	**671**	**0**	**0**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**2,611**	**0**	**0**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	637	0	0	0	0	130
Fuel	9,494	162	0	1,846	0	1,056
Generation Expenses	618	5	0	61	0	219
Miscellaneous Other Power Expenses	814	0	0	2	0	430
Rents	0	0	0	0	0	0
Total Operation Expenses	**11,564**	**168**	**0**	**1,910**	**0**	**1,836**
Maintenance Expenses						
Supervision and Engineering	317	3	0	0	0	24
Structures	205	0	0	89	0	5
Generating and Electric Plant	1,287	77	0	1,053	0	182
Miscellaneous Other Power Plant	208	2	0	0	0	68
Total Maintenance Expenses	**2,017**	**83**	**0**	**1,142**	**0**	**279**
Total Other Power Production Expenses	**13,581**	**251**	**0**	**3,051**	**0**	**2,115**
Other Power Supply Expenses						
Purchased Power	20,933	132,617	134,540	21,354	0	50,469
System Control and Load Dispatching	1,903	1,140	1,954	732	0	2,159
Other Expenses	-1,155	5,793	265	833	0	-44
Total Other Power Supply Expenses	**21,681**	**139,550**	**136,759**	**22,919**	**0**	**52,585**
Total Power Production Expenses	**450,267**	**661,975**	**412,710**	**290,104**	**121,594**	**783,705**
Transmission						
Operation Expenses						
Supervision and Engineering	1,810	1,234	1,463	700	39	796
Load Dispatching	879	755	605	407	0	1,279
Station Expenses	1,273	3,819	682	212	215	1,879
Overhead Line Expenses	471	353	612	178	79	720
Underground Line Expenses	6	226	19	0	0	1
Transmission of Electricity by Others	0	6,738	30,070	46	0	0
Miscellaneous Transmission Expenses	1,049	154	565	13	38	1,132
Rents	96	42	92	30	0	4,473
Total Operation Expenses	**5,584**	**13,322**	**34,108**	**1,586**	**371**	**10,281**
Maintenance Expenses						
Supervision and Engineering	313	913	537	280	26	1,118
Structures	65	56	33	0	8	465
Station Equipment	1,898	1,874	2,775	2,147	238	2,502
Overhead Lines	2,045	1,724	2,532	3,520	23	4,135
Underground Lines	1	68	263	0	0	9
Miscellaneous Transmission Plant	8	460	1	0	5	357
Total Maintenance Expenses	**4,331**	**5,093**	**6,141**	**5,947**	**300**	**8,586**
Total Transmission Expenses	**9,915**	**18,415**	**40,249**	**7,533**	**671**	**18,867**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Distribution						
Operation Expenses						
Supervision and Engineering	4,786	5,305	5,521	1,859	0	3,975
Load Dispatching	1,104	1,101	253	0	0	823
Station Expenses	2,188	892	1,116	1,404	0	575
Overhead Line Expenses	2,340	-4,059	2,587	371	0	2,555
Underground Line Expenses	1,768	412	1,059	531	0	286
Street Lighting and Signal System Expenses	377	297	97	0	0	394
Meter Expenses	1,559	425	3,085	1,901	0	3,731
Customer Installations Expenses	2,855	2,444	803	2,133	0	816
Miscellaneous Distribution Expenses	7,914	5,782	4,567	2,889	0	5,880
Rents	16	86	1,453	327	0	259
Total Operation Expenses	**24,907**	**12,684**	**20,541**	**11,415**	**0**	**19,293**
Maintenance Expenses						
Supervision and Engineering	1,723	5,964	1,934	2,531	0	1,384
Structures	271	247	76	9	0	522
Station Equipment	2,607	1,603	1,852	5,791	0	3,317
Overhead Lines	13,523	6,553	14,415	15,259	0	30,364
Underground Lines	3,155	928	1,984	1,971	0	1,714
Line Transformers	1,930	724	1,075	611	0	914
Street Lighting and Signal Systems	934	1,389	551	-8	0	622
Meters	616	348	462	98	0	1,318
Miscellaneous Distribution Plant	1	12,166	173	134	0	1
Total Maintenance Expenses	**24,760**	**29,923**	**22,521**	**26,398**	**0**	**40,156**
Total Distribution Expenses	**49,667**	**42,606**	**43,063**	**37,813**	**0**	**59,450**
Customer Accounts Expenses						
Supervision	803	1,151	1,712	0	0	906
Meter Reading Expenses	5,089	2,587	2,671	3,166	0	4,810
Customer Records and Collection Expenses	16,869	6,773	13,005	10,423	0	27,580
Uncollectible Accounts	14,220	8,354	10,591	3,947	0	8,327
Miscellaneous Customer Accounts Expenses	103	3,159	78	0	0	405
Total Customer Accounts Expenses	**37,084**	**22,023**	**28,057**	**17,536**	**0**	**42,028**
Customer Service and Informational Expenses						
Supervision	467	3,803	1,684	0	0	737
Customer Assistance Expenses	10,631	9,485	4,521	7,849	0	17,787
Informational and Instructional Expenses	445	1,420	1,579	596	0	199
Miscellaneous Customer Service and Informational Expenses	[1]0	0	156	0	0	29
Total Customer Service and Informational Expenses	**11,544**	**14,708**	**7,941**	**8,445**	**0**	**18,752**
Sales Expenses						
Supervision	155	0	103	0	0	1,418
Demonstrating and Selling Expenses	654	322	351	0	0	1,634
Advertising Expenses	69	714	935	0	0	103
Miscellaneous Sales Expenses	0	0	1,859	0	0	0
Total Sales Expenses	**878**	**1,036**	**3,247**	**0**	**0**	**3,155**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	19,697	19,532	11,777	17,603	0	28,823
Office Supplies and Expenses	8,763	15,414	10,066	0	0	9,998
(less) Administrative Expenses Transferred (credit)	3,939	7,628	1,440	2,287	0	4,800
Outside Services Employed	808	406	1,273	3,536	944	9,137
Property Insurance	1,643	6,356	781	2,632	295	5,475
Injuries and Damages	3,505	5,999	621	8,831	336	4,997
Employee Pensions and Benefits	41,554	31,474	23,287	15,853	3,513	50,805
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	373	491	114	84	14	2,682
(less) Duplicate Charges (credit)	-1,991	-2,725	0	-1,598	0	0
General Advertising Expenses	453	1,929	308	0	0	1,369
Miscellaneous General Expenses	29,261	4,677	488	2,554	19	26,868
Rents	3,754	3,623	270	788	0	5,184
Total Operation Expenses	**103,882**	**79,549**	**47,545**	**47,997**	**5,121**	**140,538**
Maintenance of General Plant	1,683	1,803	2,973	1,839	0	2,877
Total Administrative and General Expenses	**105,565**	**81,352**	**50,518**	**49,836**	**5,121**	**143,415**
Total Electric Operation and Maintenance Expenses	**664,920**	**842,115**	**585,785**	**411,267**	**127,386**	**1,069,372**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	42,311	46,126	29,925	26,809	16,275	46,497
Transmission	3,985	4,933	4,227	1,880	446	8,183
Distribution	25,584	16,588	19,246	15,660	0	32,089
Customer Accounts	16,821	7,896	8,988	9,529	0	11,561
Customer Service and Informational Expenses	0	1,874	1,721	1,661	0	7,490
Sales Expenses	4,621	243	138	0	0	332
Administrative and General	19,548	485	11,034	10,556	0	30,366
Allocated from Clearing Accounts	4,458	20,272	3,261	0	0	6,341
Total Salaries and Wages	**117,327**	**98,418**	**78,539**	**66,094**	**16,721**	**142,859**
Number of Electric Department Employees						
Regular Full-time Employees	3,298	3,483	2,291	2,045	402	3,867
Part-time and Temporary Employees	42	64	0	397	0	44
Total Electric Department Employees	**3,340**	**3,547**	**2,291**	**2,442**	**402**	**3,911**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	13,584	662	3,951	4,365	1,426	15,195
Fuel	720,952	120,572	91,649	287,645	284,068	517,532
Steam Expenses	11,199	2,891	8,278	4,586	3,126	28,298
Steam from Other Sources	0	0	0	0	0	3,499
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	4,374	1,692	528	4,117	3,943	14,157
Miscellaneous Steam Power Expenses	19,504	3,064	3,003	6,046	10,886	27,712
Rents	292	0	35,937	2	11	14
Allowances	0	0	0	0	0	0
Total Operation Expenses	**769,906**	**128,880**	**143,348**	**306,761**	**303,461**	**606,407**
Maintenance Expenses						
Supervision and Engineering	8,877	325	2,795	4,347	1,405	17,109
Structures	6,600	1,386	1,552	2,088	493	8,620
Boiler Plant	61,998	10,168	9,406	14,524	9,058	58,037
Electric Plant	14,922	6,523	2,868	5,913	4,846	13,342
Miscellaneous Steam Plant	6,181	887	1,690	736	2,968	11,932
Total Maintenance Expenses	**98,578**	**19,289**	**18,310**	**27,609**	**18,769**	**109,039**
Total Steam Power Production Expenses	**868,484**	**148,170**	**161,658**	**334,369**	**322,230**	**715,446**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	17,169	0	0	0
Fuel	0	0	53,291	0	0	0
Coolants and Water	0	0	469	0	0	0
Steam Expenses	0	0	6,040	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	601	0	0	0
Miscellaneous Nuclear Power Expenses	0	0	32,896	0	0	0
Rents	0	0	68,177	0	0	0
Total Operation Expenses	**0**	**0**	**178,642**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	2,788	0	0	0
Structures	0	0	657	0	0	0
Reactor Plant Equipment	0	0	9,535	0	0	0
Electric Plant	0	0	5,037	0	0	0
Miscellaneous Nuclear Plant	0	0	8,502	0	0	0
Total Maintenance Expenses	**0**	**0**	**26,518**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**0**	**205,160**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	226	0	0	0	0	714
Water for Power	17	0	0	0	0	-9
Hydraulic Expenses	178	0	0	0	0	2,670
Electric Expenses	34	0	0	0	0	3,335
Miscellaneous Hydraulic Expenses	81	0	0	0	0	3,765
Rents	50	0	0	0	0	11
Total Operation Expenses	**585**	**0**	**0**	**0**	**0**	**10,486**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)
(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Maintenance Expenses						
Supervision and Engineering	159	0	0	0	0	225
Structures	12	0	0	0	0	582
Reservoirs, Dams, and Waterways	16	0	0	0	0	1,605
Electric Plant	320	0	0	0	0	2,896
Miscellaneous Hydraulic Plant	69	0	0	0	0	1,715
Total Maintenance Expenses	**575**	**0**	**0**	**0**	**0**	**7,024**
Total Hydraulic Power Production Expenses	**1,160**	**0**	**0**	**0**	**0**	**17,509**
Other Power						
Operation Expenses						
Supervision and Engineering	0	0	0	2	0	47
Fuel	0	0	218	20,494	93	1,739
Generation Expenses	0	0	0	225	44	318
Miscellaneous Other Power Expenses	0	0	0	5	45	148
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**218**	**20,725**	**182**	**2,252**
Maintenance Expenses						
Supervision and Engineering	0	0	0	15	2	47
Structures	0	0	0	58	8	7
Generating and Electric Plant	0	0	88	534	48	101
Miscellaneous Other Power Plant	0	0	8	1	13	87
Total Maintenance Expenses	**0**	**0**	**96**	**608**	**71**	**241**
Total Other Power Production Expenses	**0**	**0**	**314**	**21,333**	**253**	**2,493**
Other Power Supply Expenses						
Purchased Power	59,956	136,340	21,646	228,701	34,906	310,397
System Control and Load Dispatching	3,441	0	708	750	912	6,334
Other Expenses	2,831	223	18,624	0	24,207	7,389
Total Other Power Supply Expenses	**66,229**	**136,563**	**40,978**	**229,451**	**60,025**	**324,120**
Total Power Production Expenses	**935,873**	**284,732**	**408,111**	**585,154**	**382,508**	**1,059,569**
Transmission						
Operation Expenses						
Supervision and Engineering	2,917	210	482	1,412	447	956
Load Dispatching	1,494	446	564	1,050	798	3,591
Station Expenses	1,350	619	456	1,514	624	4,223
Overhead Line Expenses	611	363	171	158	65	1,614
Underground Line Expenses	2	0	62	0	0	1
Transmission of Electricity by Others	15,754	0	4,648	0	1,499	46,315
Miscellaneous Transmission Expenses	2,041	84	28	614	926	679
Rents	705	0	0	393	0	813
Total Operation Expenses	**24,874**	**1,722**	**6,409**	**5,142**	**4,359**	**58,194**
Maintenance Expenses						
Supervision and Engineering	1,495	45	352	265	80	531
Structures	397	31	64	30	2	181
Station Equipment	6,392	235	1,011	3,251	698	5,427
Overhead Lines	7,742	263	514	3,864	1,139	3,178
Underground Lines	7	0	68	1	0	29
Miscellaneous Transmission Plant	0	24	141	5	501	802
Total Maintenance Expenses	**16,034**	**598**	**2,149**	**7,416**	**2,420**	**10,148**
Total Transmission Expenses	**40,907**	**2,320**	**8,558**	**12,557**	**6,779**	**68,342**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Distribution						
Operation Expenses						
Supervision and Engineering	4,100	0	2,681	3,456	1,064	3,157
Load Dispatching	391	0	397	0	573	2,667
Station Expenses	879	0	710	2,112	857	3,687
Overhead Line Expenses	875	0	-199	3,887	1,698	9,777
Underground Line Expenses	560	0	353	2,573	953	3,453
Street Lighting and Signal System Expenses	544	0	522	181	234	846
Meter Expenses	3,072	0	581	2,099	3,057	8,543
Customer Installations Expenses	1,649	0	157	934	323	3,672
Miscellaneous Distribution Expenses	6,212	0	2,212	6,141	3,682	8,668
Rents	787	0	20	369	38	342
Total Operation Expenses	**19,067**	**0**	**7,434**	**21,752**	**12,478**	**44,812**
Maintenance Expenses						
Supervision and Engineering	3,368	0	1,783	1,071	477	1,776
Structures	128	0	53	2	848	438
Station Equipment	3,017	0	275	2,798	1,564	3,807
Overhead Lines	17,948	0	3,404	15,755	14,192	26,284
Underground Lines	1,326	0	278	2,511	1,190	5,336
Line Transformers	3,268	0	616	852	243	1,912
Street Lighting and Signal Systems	257	0	429	1,272	435	1,035
Meters	987	0	132	1,088	148	963
Miscellaneous Distribution Plant	1,119	0	4,470	805	821	1,155
Total Maintenance Expenses	**31,419**	**0**	**11,438**	**26,155**	**19,919**	**42,735**
Total Distribution Expenses	**50,487**	**0**	**18,872**	**47,908**	**32,397**	**87,547**
Customer Accounts Expenses						
Supervision	1,831	0	472	687	2,635	3,947
Meter Reading Expenses	4,480	0	1,261	3,417	3,117	13,677
Customer Records and Collection Expenses	9,069	0	3,899	17,341	9,628	33,035
Uncollectible Accounts	9,816	0	4,425	5,784	0	3,627
Miscellaneous Customer Accounts Expenses	447	0	0	0	3,509	653
Total Customer Accounts Expenses	**25,643**	**0**	**10,058**	**27,230**	**18,888**	**54,939**
Customer Service and Informational Expenses						
Supervision	1,847	0	686	2,931	1,620	1,057
Customer Assistance Expenses	4,584	0	3,786	9,042	5,626	17,657
Informational and Instructional Expenses	231	0	1,221	2,557	1,624	1,373
Miscellaneous Customer Service and Informational Expenses	773	0	0	2,275	934	2,247
Total Customer Service and Informational Expenses	**7,435**	**0**	**5,693**	**16,805**	**9,804**	**22,334**
Sales Expenses						
Supervision	31	0	107	0	0	675
Demonstrating and Selling Expenses	294	0	0	0	0	3,789
Advertising Expenses	477	0	629	0	0	239
Miscellaneous Sales Expenses	1,316	0	0	0	0	405
Total Sales Expenses	**2,118**	**0**	**736**	**0**	**0**	**5,107**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	16,922	1,792	10,195	17,495	18,845	72,813
Office Supplies and Expenses	12,701	379	9,125	9,411	6,802	30,283
(less) Administrative Expenses Transferred (credit)	923	40	2,099	451	5,728	0
Outside Services Employed	1,215	1,698	489	7,329	9,514	8,892
Property Insurance	1,946	277	4,317	1,466	2,611	6,716
Injuries and Damages	3,701	288	2,191	7,636	4,297	9,850
Employee Pensions and Benefits	31,022	3,520	21,191	46,695	10,310	132,566
Franchise Requirements	0	0	1	5,714	0	39
Regulatory Commission Expenses	524	383	130	1,167	1,229	7,111
(less) Duplicate Charges (credit)	-818	0	-1,704	-5,714	0	-146,040
General Advertising Expenses	1,762	0	453	742	93	226
Miscellaneous General Expenses	3,516	165	3,253	11,744	4,279	14,119
Rents	774	0	110	3,538	3,465	6,103
Total Operation Expenses	**72,344**	**8,461**	**47,651**	**106,772**	**55,717**	**142,678**
Maintenance of General Plant	3,961	28	623	3,466	3,667	5,373
Total Administrative and General Expenses	**76,306**	**8,489**	**48,275**	**110,238**	**59,384**	**148,050**
Total Electric Operation and Maintenance Expenses	**1,138,769**	**295,541**	**500,302**	**799,891**	**509,762**	**1,445,888**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	65,677	14,184	16,291	30,951	13,769	95,640
Transmission	9,381	1,554	1,330	5,148	2,239	9,805
Distribution	26,428	0	5,106	25,098	14,720	40,308
Customer Accounts	10,753	0	3,535	13,547	10,934	27,201
Customer Service and Informational Expenses	2,683	0	1,526	5,646	5,111	4,970
Sales Expenses	448	0	0	0	0	2,767
Administrative and General	12,959	1,792	889	22,305	9,064	54,266
Allocated from Clearing Accounts	14,504	0	27,374	-920	166	6,033
Total Salaries and Wages	**142,833**	**17,530**	**56,050**	**101,774**	**56,004**	**240,989**
Number of Electric Department Employees						
Regular Full-time Employees	3,900	406	1,826	2,494	1,505	9,584
Part-time and Temporary Employees	95	0	61	3	47	171
Total Electric Department Employees	**3,995**	**406**	**1,887**	**2,497**	**1,552**	**9,755**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	1,159	4,225	4,491	7,469	11,143	1,793
Fuel	56,731	182,413	71,204	163,512	404,224	39,979
Steam Expenses	2,608	8,655	2,765	4,685	14,618	3,905
Steam from Other Sources	6	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	1,021	2,058	1,663	1,885	7,284	1,110
Miscellaneous Steam Power Expenses	2,780	8,161	7,050	7,530	30,052	2,123
Rents	1,769	324	2,911	395	301	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**66,074**	**205,838**	**90,085**	**185,476**	**467,623**	**48,909**
Maintenance Expenses						
Supervision and Engineering	1,209	1,621	1,927	3,463	5,073	279
Structures	1,453	1,482	1,058	2,613	4,656	657
Boiler Plant	6,458	16,363	9,482	21,527	55,752	5,023
Electric Plant	2,474	4,300	2,267	5,725	14,651	227
Miscellaneous Steam Plant	1,316	5,597	1,549	2,225	4,839	1,336
Total Maintenance Expenses	**12,910**	**29,362**	**16,283**	**35,554**	**84,971**	**7,522**
Total Steam Power Production Expenses	**78,984**	**235,200**	**106,368**	**221,029**	**552,594**	**56,431**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	2,014	14,858	10,177	5,088	17,726	4,706
Fuel	0	38,429	20,051	10,030	88,541	12,950
Coolants and Water	234	574	725	316	4,133	189
Steam Expenses	624	7,700	9,792	4,896	23,789	2,068
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	188	145	1,415	708	3,123	43
Miscellaneous Nuclear Power Expenses	2,517	22,153	9,880	5,699	51,296	10,125
Rents	0	47,531	0	0	595	15
Total Operation Expenses	**5,578**	**131,390**	**52,039**	**26,737**	**189,202**	**30,095**
Maintenance Expenses						
Supervision and Engineering	1,296	2,681	3,348	1,674	20,936	697
Structures	196	863	1,212	606	6,457	237
Reactor Plant Equipment	112	8,305	8,803	4,313	14,614	2,974
Electric Plant	29	3,621	1,342	671	7,650	889
Miscellaneous Nuclear Plant	378	8,985	872	436	6,907	5,356
Total Maintenance Expenses	**2,012**	**24,454**	**15,578**	**7,700**	**56,563**	**10,153**
Total Nuclear Power Production Expenses	**7,590**	**155,844**	**67,617**	**34,438**	**245,766**	**40,248**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	907	0	0	349	364	0
Water for Power	363	0	0	154	68	0
Hydraulic Expenses	933	0	0	45	802	0
Electric Expenses	1,448	0	0	427	961	0
Miscellaneous Hydraulic Expenses	1,301	0	0	135	1,116	0
Rents	8,154	0	0	70	27	0
Total Operation Expenses	**13,106**	**0**	**0**	**1,180**	**3,339**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Maintenance Expenses						
Supervision and Engineering	493	0	0	74	152	0
Structures	71	0	0	36	184	0
Reservoirs, Dams, and Waterways	493	0	0	126	859	0
Electric Plant	527	0	0	256	443	0
Miscellaneous Hydraulic Plant	591	0	0	52	420	0
Total Maintenance Expenses	**2,175**	**0**	**0**	**543**	**2,059**	**0**
Total Hydraulic Power Production Expenses	**15,281**	**0**	**0**	**1,723**	**5,397**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	705	17	92	88	176	19
Fuel	50,429	1,348	3,188	1,657	2,579	184
Generation Expenses	1,280	36	19	47	95	38
Miscellaneous Other Power Expenses	1,240	146	149	110	101	64
Rents	3,047	0	0	2	1,576	0
Total Operation Expenses	**56,700**	**1,547**	**3,448**	**1,904**	**4,528**	**304**
Maintenance Expenses						
Supervision and Engineering	695	16	76	20	155	4
Structures	256	20	89	48	202	1
Generating and Electric Plant	3,584	38	641	183	1,438	37
Miscellaneous Other Power Plant	36	23	17	-1	0	11
Total Maintenance Expenses	**4,572**	**98**	**823**	**250**	**1,794**	**53**
Total Other Power Production Expenses	**61,272**	**1,645**	**4,271**	**2,154**	**6,322**	**357**
Other Power Supply Expenses						
Purchased Power	211,526	21,715	186,877	158,230	287,316	12,584
System Control and Load Dispatching	1,448	586	3,540	4,304	8,501	775
Other Expenses	2,005	-10,159	-15,195	6,618	561	-6,403
Total Other Power Supply Expenses	**214,979**	**12,141**	**175,222**	**169,152**	**296,378**	**6,955**
Total Power Production Expenses	**378,107**	**404,831**	**353,478**	**428,495**	**1,106,457**	**103,992**
Transmission						
Operation Expenses						
Supervision and Engineering	390	203	1,124	1,913	1,400	281
Load Dispatching	265	569	839	1,070	2,466	348
Station Expenses	283	512	311	876	622	223
Overhead Line Expenses	97	12	21	198	89	61
Underground Line Expenses	0	63	0	0	0	0
Transmission of Electricity by Others	32,965	6,452	375	2,265	430	0
Miscellaneous Transmission Expenses	150	1,327	526	352	476	58
Rents	2,064	473	134	355	23	2,042
Total Operation Expenses	**36,215**	**9,612**	**3,332**	**7,029**	**5,507**	**3,013**
Maintenance Expenses						
Supervision and Engineering	109	112	14	65	1,003	146
Structures	24	0	0	33	33	49
Station Equipment	992	495	1,291	785	2,620	729
Overhead Lines	589	820	1,037	1,588	2,127	131
Underground Lines	0	21	0	0	0	2
Miscellaneous Transmission Plant	0	0	0	0	0	0
Total Maintenance Expenses	**1,713**	**1,448**	**2,343**	**2,471**	**5,782**	**1,056**
Total Transmission Expenses	**37,928**	**11,060**	**5,675**	**9,500**	**11,289**	**4,069**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	2,980	1,299	2,159	6,137	5,202	739
Load Dispatching	481	475	1,204	933	3,604	325
Station Expenses	1,276	2,886	659	807	3,553	147
Overhead Line Expenses	830	2,934	869	364	2,808	841
Underground Line Expenses	1,211	868	883	199	1,223	74
Street Lighting and Signal System Expenses	1,030	262	208	522	161	76
Meter Expenses	686	1,302	1,777	2,075	4,909	605
Customer Installations Expenses	1,057	2,080	792	1,540	2,860	225
Miscellaneous Distribution Expenses	4,491	5,279	7,348	11,060	5,508	731
Rents	2,322	1,837	1,524	2,106	5,196	248
Total Operation Expenses	**16,364**	**19,222**	**17,423**	**25,742**	**35,024**	**4,011**
Maintenance Expenses						
Supervision and Engineering	109	618	134	1	5,350	139
Structures	445	562	0	294	175	65
Station Equipment	1,809	2,482	1,924	1,714	5,175	544
Overhead Lines	12,945	12,942	14,797	26,973	29,809	4,740
Underground Lines	3,718	1,977	1,832	954	2,434	143
Line Transformers	1,275	715	662	956	3,940	65
Street Lighting and Signal Systems	426	167	258	0	1,623	92
Meters	58	657	480	505	2,501	304
Miscellaneous Distribution Plant	77	672	13	692	434	0
Total Maintenance Expenses	**20,862**	**20,792**	**20,100**	**32,089**	**51,442**	**6,092**
Total Distribution Expenses	**37,226**	**40,013**	**37,523**	**57,831**	**86,466**	**10,102**
Customer Accounts Expenses						
Supervision	1,215	3,465	1,131	921	1,569	123
Meter Reading Expenses	3,180	4,505	4,387	6,355	9,174	961
Customer Records and Collection Expenses	7,600	15,579	10,369	13,682	21,843	2,223
Uncollectible Accounts	3,283	11,890	5,691	3,135	16,942	1,020
Miscellaneous Customer Accounts Expenses	5,494	43	889	46	1,915	187
Total Customer Accounts Expenses	**20,771**	**35,482**	**22,467**	**24,140**	**51,443**	**4,513**
Customer Service and Informational Expenses						
Supervision	212	299	365	293	0	148
Customer Assistance Expenses	7,818	1,012	4,189	3,707	15,184	2,467
Informational and Instructional Expenses	1,143	271	476	577	874	52
Miscellaneous Customer Service and Informational Expenses	405	308	821	4,031	1,082	32
Total Customer Service and Informational Expenses	**9,578**	**1,890**	**5,852**	**8,608**	**17,140**	**2,700**
Sales Expenses						
Supervision	0	203	0	–4	0	0
Demonstrating and Selling Expenses	65	1,425	0	1,087	1,832	1
Advertising Expenses	0	163	0	66	213	145
Miscellaneous Sales Expenses	6	130	0	0	3,440	0
Total Sales Expenses	**71**	**1,920**	**0**	**1,148**	**5,485**	**146**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	21,431	26,763	8,812	8,000	36,970	4,806
Office Supplies and Expenses	18,508	8,619	9,209	1,953	20,936	3,515
(less) Administrative Expenses Transferred (credit)	5,610	1,568	62	558	0	1,202
Outside Services Employed	5,102	7,551	25,086	21,666	9,201	1,359
Property Insurance	2,388	5,767	3,808	3,350	8,548	868
Injuries and Damages	2,223	3,332	3,711	3,178	7,128	1,650
Employee Pensions and Benefits	14,296	17,970	37,515	57,711	141,159	13,958
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	4,080	626	245	441	4,317	375
(less) Duplicate Charges (credit)	-1,703	-1,232	-525	0	0	0
General Advertising Expenses	447	228	156	1,006	289	52
Miscellaneous General Expenses	3,125	18,804	4,870	5,623	17,171	6,780
Rents	3,280	8,626	0	0	75	599
Total Operation Expenses	**67,567**	**95,486**	**92,824**	**102,370**	**245,795**	**32,761**
Maintenance of General Plant	3,145	3,335	2,703	1,483	3,292	204
Total Administrative and General Expenses	**70,712**	**98,821**	**95,527**	**103,853**	**249,087**	**32,965**
Total Electric Operation and Maintenance Expenses	**554,393**	**594,017**	**520,522**	**633,575**	**1,527,367**	**158,487**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	21,609	37,383	16,340	28,020	140,628	31,202
Transmission	1,824	2,093	2,458	3,145	5,897	1,307
Distribution	16,385	21,318	19,921	34,972	36,446	5,183
Customer Accounts	10,346	15,200	9,097	11,143	21,449	2,101
Customer Service and Informational Expenses	2,328	674	1,724	2,974	7,717	1,554
Sales Expenses	56	1,295	0	147	3,275	54
Administrative and General	14,380	29,813	11,358	9,759	60,853	4,700
Allocated from Clearing Accounts	6,729	19,188	4,531	7,607	37,937	-23,368
Total Salaries and Wages	**73,658**	**126,966**	**65,429**	**97,766**	**314,203**	**22,734**
Number of Electric Department Employees						
Regular Full-time Employees	2,502	3,754	2,000	3,031	7,431	1,238
Part-time and Temporary Employees	69	0	47	60	58	18
Total Electric Department Employees	**2,571**	**3,754**	**2,047**	**3,091**	**7,489**	**1,256**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	16,500	0	4	5,320	0	0
Fuel	216,110	0	0	252,108	0	0
Steam Expenses	29,408	0	0	6,570	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	3,692	0	0	2,066	0	0
Miscellaneous Steam Power Expenses	17,114	0	0	5,630	0	0
Rents	19,235	0	0	599	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**302,058**	**0**	**4**	**272,293**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	8,465	0	0	4,223	0	0
Structures	6,333	0	0	5,160	0	0
Boiler Plant	38,054	0	0	41,090	0	0
Electric Plant	15,560	0	0	12,966	0	0
Miscellaneous Steam Plant	5,457	0	0	1,815	0	0
Total Maintenance Expenses	**73,869**	**0**	**0**	**65,254**	**0**	**0**
Total Steam Power Production Expenses	**375,927**	**0**	**4**	**337,546**	**0**	**0**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	88,960	0	0	0	0	0
Fuel	157,038	0	0	0	0	0
Coolants and Water	8,893	0	0	0	0	0
Steam Expenses	34,337	0	0	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	728	0	0	0	0	0
Miscellaneous Nuclear Power Expenses	120,113	0	0	0	0	0
Rents	18,762	0	0	0	0	0
Total Operation Expenses	**428,830**	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	17,749	0	0	0	0	0
Structures	8,767	0	0	0	0	0
Reactor Plant Equipment	31,738	0	0	0	0	0
Electric Plant	19,108	0	0	0	0	0
Miscellaneous Nuclear Plant	45,240	0	0	0	0	0
Total Maintenance Expenses	**122,602**	**0**	**0**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**551,433**	**0**	**0**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	141	331	455	143	1,608	0
Water for Power	729	0	1,670	55	59	0
Hydraulic Expenses	2,310	679	2,803	90	299	0
Electric Expenses	0	953	0	158	531	1
Miscellaneous Hydraulic Expenses	70	1,215	215	171	249	0
Rents	-644	0	13,742	0	0	0
Total Operation Expenses	**2,606**	**3,179**	**18,885**	**617**	**2,746**	**1**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Maintenance Expenses						
Supervision and Engineering	224	419	540	31	89	13
Structures	53	464	403	40	132	7
Reservoirs, Dams, and Waterways	148	797	194	289	69	0
Electric Plant	1,260	851	1,250	-36	469	87
Miscellaneous Hydraulic Plant	530	336	2,051	41	81	0
Total Maintenance Expenses	**2,214**	**2,868**	**4,438**	**365**	**840**	**106**
Total Hydraulic Power Production Expenses	**4,820**	**6,046**	**23,323**	**982**	**3,587**	**107**
Other Power						
Operation Expenses						
Supervision and Engineering	915	0	0	0	0	0
Fuel	6,002	0	0	0	0	0
Generation Expenses	581	0	0	0	0	0
Miscellaneous Other Power Expenses	1,226	0	0	0	0	0
Rents	172	0	0	0	0	0
Total Operation Expenses	**8,896**	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	1,289	0	0	0	0	0
Structures	813	0	0	0	0	0
Generating and Electric Plant	3,855	0	0	0	0	0
Miscellaneous Other Power Plant	197	0	0	0	0	0
Total Maintenance Expenses	**6,153**	**0**	**0**	**0**	**0**	**0**
Total Other Power Production Expenses	**15,050**	**0**	**0**	**0**	**0**	**0**
Other Power Supply Expenses						
Purchased Power	169,557	0	0	247,194	0	94,970
System Control and Load Dispatching	9,413	291	0	4,162	0	4
Other Expenses	-33,484	0	0	4,263	0	0
Total Other Power Supply Expenses	**145,486**	**291**	**0**	**255,619**	**0**	**94,974**
Total Power Production Expenses	**1,092,715**	**6,337**	**23,327**	**594,147**	**3,587**	**95,081**
Transmission						
Operation Expenses						
Supervision and Engineering	1,451	0	0	1,569	0	32
Load Dispatching	2,766	0	0	309	0	0
Station Expenses	564	4	0	361	0	45
Overhead Line Expenses	508	0	0	219	0	17
Underground Line Expenses	145	0	0	0	0	0
Transmission of Electricity by Others	0	0	0	9,825	0	0
Miscellaneous Transmission Expenses	2,684	0	0	160	0	35
Rents	6,150	0	942	296	0	2
Total Operation Expenses	**14,267**	**4**	**942**	**12,740**	**0**	**131**
Maintenance Expenses						
Supervision and Engineering	1	0	0	288	0	0
Structures	134	0	0	13	0	1
Station Equipment	10,482	29	46	1,140	0	104
Overhead Lines	5,128	0	0	2,214	0	180
Underground Lines	931	0	0	0	0	0
Miscellaneous Transmission Plant	723	0	0	4	0	0
Total Maintenance Expenses	**17,398**	**29**	**46**	**3,659**	**0**	**285**
Total Transmission Expenses	**31,665**	**32**	**988**	**16,400**	**0**	**416**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Distribution						
Operation Expenses						
Supervision and Engineering	5,657	0	0	3,691	0	449
Load Dispatching	2,895	0	0	1,723	0	440
Station Expenses	5,048	0	0	2,007	0	481
Overhead Line Expenses	9,459	0	0	2,628	0	201
Underground Line Expenses	5,819	0	0	450	0	66
Street Lighting and Signal System Expenses	206	0	0	257	0	53
Meter Expenses	688	0	0	1,424	0	552
Customer Installations Expenses	1,842	0	0	985	0	301
Miscellaneous Distribution Expenses	15,479	0	0	5,319	0	1,153
Rents	3,275	0	0	206	0	332
Total Operation Expenses	**50,368**	**0**	**0**	**18,690**	**0**	**4,028**
Maintenance Expenses						
Supervision and Engineering	1,123	0	1	1,666	0	44
Structures	195	0	0	156	0	90
Station Equipment	12,019	0	0	2,789	0	245
Overhead Lines	49,390	0	0	30,828	0	1,590
Underground Lines	16,726	0	0	985	0	77
Line Transformers	575	0	0	405	0	96
Street Lighting and Signal Systems	1,462	0	0	404	0	55
Meters	832	0	0	481	0	0
Miscellaneous Distribution Plant	463	0	0	87	0	90
Total Maintenance Expenses	**82,787**	**0**	**1**	**37,802**	**0**	**2,287**
Total Distribution Expenses	**133,154**	**0**	**1**	**56,492**	**0**	**6,315**
Customer Accounts Expenses						
Supervision	247	0	0	889	0	2
Meter Reading Expenses	10,646	0	0	4,177	0	615
Customer Records and Collection Expenses	38,590	0	0	11,617	0	2,446
Uncollectible Accounts	73,892	0	0	10,850	0	711
Miscellaneous Customer Accounts Expenses	10,562	0	0	854	0	0
Total Customer Accounts Expenses	**133,937**	**0**	**0**	**28,387**	**0**	**3,773**
Customer Service and Informational Expenses						
Supervision	46	0	0	737	0	98
Customer Assistance Expenses	5,863	0	0	4,539	0	390
Informational and Instructional Expenses	1,801	0	0	837	0	100
Miscellaneous Customer Service and Informational Expenses	5,577	0	0	419	0	58
Total Customer Service and Informational Expenses	**13,287**	**0**	**0**	**6,532**	**0**	**646**
Sales Expenses						
Supervision	113	0	0	0	0	0
Demonstrating and Selling Expenses	5,356	0	0	0	0	0
Advertising Expenses	318	0	0	0	0	0
Miscellaneous Sales Expenses	10	0	0	0	0	0
Total Sales Expenses	**5,797**	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	131,844	635	2	6,644	0	2,809
Office Supplies and Expenses	68,646	69	11	987	0	643
(less) Administrative Expenses Transferred (credit)	0	0	0	476	0	135
Outside Services Employed	16,939	187	0	13,238	0	938
Property Insurance	12,376	272	236	2,067	0	212
Injuries and Damages	19,458	47	54	6,284	22	780
Employee Pensions and Benefits	247,640	1,610	358	16,197	322	3,357
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	5,286	580	78	1,635	5	503
(less) Duplicate Charges (credit)	-4,043	0	0	0	0	-308
General Advertising Expenses	1,444	0	1	404	0	20
Miscellaneous General Expenses	10,511	162	0	5,584	0	480
Rents	55	0	0	521	0	369
Total Operation Expenses	**510,155**	**3,562**	**740**	**53,085**	**349**	**9,667**
Maintenance of General Plant	1,250	12	1	4,761	0	263
Total Administrative and General Expenses	**511,405**	**3,574**	**741**	**57,846**	**349**	**9,930**
Total Electric Operation and Maintenance Expenses	**1,921,960**	**9,943**	**25,057**	**759,804**	**3,936**	**116,161**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	180,814	4,294	4,145	27,926	0	53
Transmission	8,389	26	21	1,811	0	16
Distribution	53,080	0	0	23,330	0	3,463
Customer Accounts	33,332	0	0	9,017	0	1,041
Customer Service and Informational Expenses	2,245	0	0	2,863	0	624
Sales Expenses	1,943	0	0	0	0	0
Administrative and General	69,191	637	0	9,554	0	667
Allocated from Clearing Accounts	28,951	4	0	3,066	0	195
Total Salaries and Wages	**377,945**	**4,960**	**4,166**	**77,567**	**0**	**6,059**
Number of Electric Department Employees						
Regular Full-time Employees	8,316	101	93	2,182	0	177
Part-time and Temporary Employees	0	5	0	16	0	4
Total Electric Department Employees	**8,316**	**106**	**93**	**2,198**	**0**	**181**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	107	4	0	2,656	799	676
Fuel	210	32	0	158,733	58,555	12,401
Steam Expenses	97	7	0	4,869	914	1,689
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	109	4	0	3,072	423	924
Miscellaneous Steam Power Expenses	1,007	15	0	3,274	700	879
Rents	0	0	0	0	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**1,530**	**61**	**0**	**172,603**	**61,391**	**16,570**
Maintenance Expenses						
Supervision and Engineering	26	4	0	226	142	482
Structures	263	2	0	710	267	227
Boiler Plant	236	7	0	9,642	1,144	2,040
Electric Plant	123	7	0	1,604	1,819	602
Miscellaneous Steam Plant	54	1	0	889	817	457
Total Maintenance Expenses	**702**	**20**	**0**	**13,072**	**4,189**	**3,808**
Total Steam Power Production Expenses	**2,232**	**81**	**0**	**185,675**	**65,580**	**20,378**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	8,386	0	0
Fuel	0	0	0	16,608	0	0
Coolants and Water	0	0	0	538	0	0
Steam Expenses	0	0	0	6,161	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	1,779	0	0
Miscellaneous Nuclear Power Expenses	0	0	0	20,346	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**53,819**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	0	275	0	0
Structures	0	0	0	1,362	0	0
Reactor Plant Equipment	0	0	0	7,973	0	0
Electric Plant	0	0	0	1,904	0	0
Miscellaneous Nuclear Plant	0	0	0	4,904	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**16,418**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**70,238**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	74	896	0	0
Water for Power	0	0	0	76	0	0
Hydraulic Expenses	0	0	36	1,150	0	0
Electric Expenses	0	0	228	786	0	0
Miscellaneous Hydraulic Expenses	0	0	9	523	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**349**	**3,431**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Maintenance Expenses						
Supervision and Engineering	0	0	32	246	0	0
Structures	0	0	17	48	0	0
Reservoirs, Dams, and Waterways	0	0	91	428	0	0
Electric Plant	0	0	68	1,016	0	0
Miscellaneous Hydraulic Plant	0	0	11	289	0	0
Total Maintenance Expenses	**0**	**0**	**220**	**2,027**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**568**	**5,458**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	7	0	0	76	0	6
Fuel	0	18	0	1,240	0	282
Generation Expenses	7	0	0	244	0	163
Miscellaneous Other Power Expenses	65	0	0	204	0	-26
Rents	0	0	0	1,243	0	0
Total Operation Expenses	**79**	**18**	**0**	**3,007**	**0**	**426**
Maintenance Expenses						
Supervision and Engineering	0	0	0	67	0	3
Structures	0	0	0	108	0	178
Generating and Electric Plant	12	114	0	514	0	96
Miscellaneous Other Power Plant	0	0	0	213	0	13
Total Maintenance Expenses	**12**	**114**	**0**	**903**	**0**	**291**
Total Other Power Production Expenses	**92**	**132**	**0**	**3,910**	**0**	**716**
Other Power Supply Expenses						
Purchased Power	300,678	37,989	13,105	112,900	0	29,780
System Control and Load Dispatching	0	58	0	693	0	0
Other Expenses	75	0	0	373	0	0
Total Other Power Supply Expenses	**300,753**	**38,046**	**13,105**	**113,966**	**0**	**29,780**
Total Power Production Expenses	**303,077**	**38,260**	**13,674**	**379,246**	**65,580**	**50,873**
Transmission						
Operation Expenses						
Supervision and Engineering	72	36	11	379	0	265
Load Dispatching	1,250	3	0	545	0	417
Station Expenses	328	24	8	498	0	138
Overhead Line Expenses	56	1	2	268	0	46
Underground Line Expenses	11	5	0	32	0	0
Transmission of Electricity by Others	1,505	513	0	0	0	0
Miscellaneous Transmission Expenses	7	5	0	961	0	146
Rents	6	14	0	51	0	0
Total Operation Expenses	**3,235**	**599**	**21**	**2,733**	**0**	**1,012**
Maintenance Expenses						
Supervision and Engineering	29	9	18	29	0	30
Structures	0	0	10	0	0	0
Station Equipment	607	42	51	1,445	0	105
Overhead Lines	352	47	52	2,310	0	118
Underground Lines	50	0	0	1	0	0
Miscellaneous Transmission Plant	2	-2	0	1	0	0
Total Maintenance Expenses	**1,040**	**96**	**131**	**3,786**	**0**	**253**
Total Transmission Expenses	**4,274**	**695**	**152**	**6,519**	**0**	**1,265**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Distribution						
Operation Expenses						
Supervision and Engineering	2,055	281	6	594	0	363
Load Dispatching	0	149	0	133	0	20
Station Expenses	1,168	112	6	400	0	200
Overhead Line Expenses	1,502	93	7	1,125	0	422
Underground Line Expenses	622	41	0	347	0	102
Street Lighting and Signal System Expenses	552	0	0	929	0	12
Meter Expenses	1,573	283	27	1,707	0	377
Customer Installations Expenses	632	5	9	396	0	10
Miscellaneous Distribution Expenses	3,709	550	11	2,638	0	352
Rents	48	101	0	86	0	26
Total Operation Expenses	**11,861**	**1,615**	**65**	**8,354**	**0**	**1,884**
Maintenance Expenses						
Supervision and Engineering	-5	50	47	157	0	34
Structures	1	2	16	11	0	0
Station Equipment	1,703	119	53	1,245	0	60
Overhead Lines	6,909	1,130	163	9,555	0	633
Underground Lines	387	128	2	1,120	0	82
Line Transformers	316	9	3	471	0	81
Street Lighting and Signal Systems	87	116	23	1,125	0	90
Meters	175	0	5	70	0	49
Miscellaneous Distribution Plant	12	33	5	41	0	47
Total Maintenance Expenses	**9,584**	**1,589**	**318**	**13,795**	**0**	**1,077**
Total Distribution Expenses	**21,445**	**3,205**	**383**	**22,149**	**0**	**2,961**
Customer Accounts Expenses						
Supervision	775	2	0	902	0	221
Meter Reading Expenses	2,611	284	60	2,711	0	586
Customer Records and Collection Expenses	6,153	907	143	10,519	0	1,638
Uncollectible Accounts	4,780	105	27	2,231	0	202
Miscellaneous Customer Accounts Expenses	10	0	-2	612	0	135
Total Customer Accounts Expenses	**14,329**	**1,298**	**228**	**16,973**	**0**	**2,781**
Customer Service and Informational Expenses						
Supervision	251	72	0	336	0	80
Customer Assistance Expenses	11,518	180	0	7,195	0	660
Informational and Instructional Expenses	477	32	3	430	0	26
Miscellaneous Customer Service and Informational Expenses	343	26	0	927	0	119
Total Customer Service and Informational Expenses	**12,588**	**311**	**3**	**8,889**	**0**	**886**
Sales Expenses						
Supervision	0	0	0	242	0	0
Demonstrating and Selling Expenses	0	0	0	1,678	0	0
Advertising Expenses	0	0	0	292	0	0
Miscellaneous Sales Expenses	0	0	0	816	0	0
Total Sales Expenses	**0**	**0**	**0**	**3,028**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	4,449	1,753	222	18,182	379	1,918
Office Supplies and Expenses	6,255	213	29	9,493	17	324
(less) Administrative Expenses Transferred (credit)	411	103	6	0	0	0
Outside Services Employed	330	390	65	9,044	383	795
Property Insurance	838	48	15	3,541	248	220
Injuries and Damages	2,074	460	5	4,391	104	721
Employee Pensions and Benefits	11,949	1,742	216	23,660	779	1,152
Franchise Requirements	0	0	0	293	0	0
Regulatory Commission Expenses	1,140	395	12	1,946	202	43
(less) Duplicate Charges (credit)	0	0	0	-3,460	0	0
General Advertising Expenses	164	4	2	38	0	133
Miscellaneous General Expenses	757	274	10	4,758	80	459
Rents	1,839	178	3	4,079	100	19
Total Operation Expenses	**29,384**	**5,355**	**574**	**75,964**	**2,291**	**5,784**
Maintenance of General Plant	942	258	76	2,001	5	102
Total Administrative and General Expenses	**30,326**	**5,612**	**650**	**77,965**	**2,296**	**5,886**
Total Electric Operation and Maintenance Expenses	**386,040**	**49,381**	**15,090**	**514,770**	**67,877**	**64,652**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	70	82	428	42,677	3,460	3,758
Transmission	1,422	84	58	2,710	0	740
Distribution	10,837	1,641	138	9,707	0	2,117
Customer Accounts	5,182	471	105	8,949	0	1,958
Customer Service and Informational Expenses	1,552	269	0	2,356	0	490
Sales Expenses	0	0	0	1,829	0	0
Administrative and General	2,119	416	329	15,809	231	1,952
Allocated from Clearing Accounts	835	133	19	3,280	0	0
Total Salaries and Wages	**22,017**	**3,096**	**1,076**	**87,318**	**3,691**	**11,015**
Number of Electric Department Employees						
Regular Full-time Employees	767	95	47	3,200	0	334
Part-time and Temporary Employees	32	0	0	97	0	24
Total Electric Department Employees	**799**	**95**	**47**	**3,297**	**0**	**358**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	371	0	0	1,314	620	4,305
Fuel	12,965	0	0	309,301	66,592	480,782
Steam Expenses	428	0	0	4,571	2,015	5,211
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	-2
Electric Expenses	267	0	0	6,267	1,944	4,151
Miscellaneous Steam Power Expenses	728	0	0	6,145	1,718	12,480
Rents	4	0	0	13	40	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**14,763**	**0**	**0**	**327,610**	**72,928**	**506,932**
Maintenance Expenses						
Supervision and Engineering	247	0	0	1,514	606	1,446
Structures	98	0	0	1,584	620	3,836
Boiler Plant	1,450	0	0	6,934	3,744	15,539
Electric Plant	207	0	0	6,596	5,231	11,835
Miscellaneous Steam Plant	166	0	0	3,056	1,783	1,667
Total Maintenance Expenses	**2,168**	**0**	**0**	**19,684**	**11,983**	**34,324**
Total Steam Power Production Expenses	**16,930**	**0**	**0**	**347,295**	**84,911**	**541,256**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	12,861	5,107	20,235
Fuel	0	0	0	18,852	24,994	40,852
Coolants and Water	0	0	0	1,001	2,097	1,733
Steam Expenses	0	0	0	1,297	5,412	6,008
Steam from Other Sources	0	0	0	0	0	2
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	3,294	1,352	1,389
Miscellaneous Nuclear Power Expenses	0	0	0	10,729	11,872	20,085
Rents	0	0	0	1	79,494	1,741
Total Operation Expenses	**0**	**0**	**0**	**48,035**	**130,329**	**92,045**
Maintenance Expenses						
Supervision and Engineering	0	0	0	7,307	3,993	10,460
Structures	0	0	0	2,102	2,678	8,157
Reactor Plant Equipment	0	0	0	8,441	10,875	17,523
Electric Plant	0	0	0	2,142	2,035	4,505
Miscellaneous Nuclear Plant	0	0	0	4,234	2,016	3,798
Total Maintenance Expenses	**0**	**0**	**0**	**24,227**	**21,598**	**44,444**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**72,261**	**151,927**	**136,488**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	650	0	0	0
Water for Power	0	0	29	1,096	0	0
Hydraulic Expenses	0	0	50	13	0	0
Electric Expenses	0	0	617	77	0	0
Miscellaneous Hydraulic Expenses	0	0	279	9	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**1,627**	**1,194**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Maintenance Expenses						
Supervision and Engineering	0	0	402	27	0	0
Structures	0	0	166	50	0	0
Reservoirs, Dams, and Waterways	0	0	555	0	0	0
Electric Plant	0	0	1,469	2	0	0
Miscellaneous Hydraulic Plant	0	0	223	8	0	0
Total Maintenance Expenses	**0**	**0**	**2,816**	**87**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**4,443**	**1,282**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	57	0	0	0	0	0
Fuel	183	0	0	307	185	0
Generation Expenses	124	0	0	144	0	0
Miscellaneous Other Power Expenses	98	0	0	0	14	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**463**	**0**	**0**	**451**	**199**	**0**
Maintenance Expenses						
Supervision and Engineering	68	0	0	0	3	0
Structures	18	0	0	0	29	0
Generating and Electric Plant	111	0	0	780	1,964	0
Miscellaneous Other Power Plant	0	0	0	0	19	0
Total Maintenance Expenses	**197**	**0**	**0**	**780**	**2,014**	**0**
Total Other Power Production Expenses	**660**	**0**	**0**	**1,231**	**2,214**	**0**
Other Power Supply Expenses						
Purchased Power	1,153	61,130	0	42,342	29,929	203,773
System Control and Load Dispatching	381	41	371	1,209	1,484	3,459
Other Expenses	0	0	0	14	0	-23,714
Total Other Power Supply Expenses	**1,534**	**61,171**	**371**	**43,565**	**31,413**	**183,517**
Total Power Production Expenses	**19,125**	**61,171**	**4,813**	**465,633**	**270,465**	**861,262**
Transmission						
Operation Expenses						
Supervision and Engineering	129	70	113	615	320	2,616
Load Dispatching	166	77	81	766	76	799
Station Expenses	132	113	3	535	206	1,171
Overhead Line Expenses	61	1	2	120	141	1,029
Underground Line Expenses	0	0	0	0	0	0
Transmission of Electricity by Others	599	0	0	6,716	4,763	10,699
Miscellaneous Transmission Expenses	89	33	0	1,356	373	828
Rents	19	20	25	4	197	93
Total Operation Expenses	**1,195**	**315**	**224**	**10,111**	**6,076**	**17,236**
Maintenance Expenses						
Supervision and Engineering	89	43	228	316	93	1,739
Structures	0	12	1	18	2	117
Station Equipment	139	145	236	1,133	370	3,978
Overhead Lines	222	8	111	2,510	418	2,563
Underground Lines	0	0	0	6	0	0
Miscellaneous Transmission Plant	0	0	28	269	19	50
Total Maintenance Expenses	**451**	**208**	**604**	**4,252**	**903**	**8,447**
Total Transmission Expenses	**1,646**	**523**	**828**	**14,363**	**6,978**	**25,683**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Distribution						
Operation Expenses						
Supervision and Engineering	236	397	0	1,390	886	2,531
Load Dispatching	0	0	0	576	262	681
Station Expenses	118	53	0	785	981	1,695
Overhead Line Expenses	176	182	0	1,573	796	2,250
Underground Line Expenses	204	29	0	478	331	1,328
Street Lighting and Signal System Expenses	47	79	0	419	30	983
Meter Expenses	336	311	0	3,767	1,225	1,324
Customer Installations Expenses	109	132	0	1,157	617	2,104
Miscellaneous Distribution Expenses	737	572	0	6,272	2,582	-24
Rents	7	166	0	11	174	14
Total Operation Expenses	**1,969**	**1,919**	**0**	**16,429**	**7,884**	**12,886**
Maintenance Expenses						
Supervision and Engineering	147	302	0	895	242	3,332
Structures	0	25	0	63	19	0
Station Equipment	82	230	0	1,443	1,157	2,266
Overhead Lines	1,436	1,135	0	8,075	2,760	16,156
Underground Lines	135	85	0	385	453	1,538
Line Transformers	90	108	0	1,200	439	1,650
Street Lighting and Signal Systems	61	70	0	692	201	759
Meters	50	64	0	934	97	434
Miscellaneous Distribution Plant	41	19	0	1,191	391	1,770
Total Maintenance Expenses	**2,042**	**2,039**	**0**	**14,879**	**5,758**	**27,904**
Total Distribution Expenses	**4,012**	**3,959**	**0**	**31,308**	**13,641**	**40,790**
Customer Accounts Expenses						
Supervision	73	133	0	1,746	416	3,252
Meter Reading Expenses	352	283	0	3,260	1,150	4,067
Customer Records and Collection Expenses	733	704	0	10,594	5,443	12,488
Uncollectible Accounts	54	90	0	0	619	666
Miscellaneous Customer Accounts Expenses	6	34	0	1,528	365	8,651
Total Customer Accounts Expenses	**1,217**	**1,244**	**0**	**17,128**	**7,993**	**29,124**
Customer Service and Informational Expenses						
Supervision	15	140	0	203	482	1,143
Customer Assistance Expenses	132	144	0	1,791	1,692	5,577
Informational and Instructional Expenses	55	103	0	621	165	994
Miscellaneous Customer Service and Informational Expenses	43	30	0	1,305	84	5,502
Total Customer Service and Informational Expenses	**246**	**418**	**0**	**3,920**	**2,422**	**13,216**
Sales Expenses						
Supervision	110	0	0	196	0	1,329
Demonstrating and Selling Expenses	76	4	0	3,551	0	5,807
Advertising Expenses	106	0	0	208	0	73
Miscellaneous Sales Expenses	0	0	0	34	0	7
Total Sales Expenses	**292**	**4**	**0**	**3,988**	**0**	**7,215**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	1,820	933	142	31,032	12,401	43,782
Office Supplies and Expenses	762	575	801	24,249	4,564	11,814
(less) Administrative Expenses Transferred (credit)	503	21	0	20,358	0	5,043
Outside Services Employed	345	126	127	19,161	5,838	54,291
Property Insurance	205	29	213	3,935	2,297	9,598
Injuries and Damages	594	137	129	8,145	5,742	60,553
Employee Pensions and Benefits	1,560	957	0	24,782	15,204	36,834
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	4	9	476	400	4,156	2,190
(less) Duplicate Charges (credit)	0	0	0	0	0	0
General Advertising Expenses	75	35	0	1,019	8	138
Miscellaneous General Expenses	665	41	99	14,105	6,915	32,713
Rents	41	4	0	4,532	5,831	7,047
Total Operation Expenses	**5,568**	**2,824**	**1,987**	**111,002**	**62,956**	**253,917**
Maintenance of General Plant	355	258	64	4,628	1,767	6,040
Total Administrative and General Expenses	**5,923**	**3,082**	**2,051**	**115,629**	**64,722**	**259,957**
Total Electric Operation and Maintenance Expenses	**32,461**	**70,401**	**7,692**	**651,970**	**366,221**	**1,237,246**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	565	0	3,141	18,125	7,517	24,264
Transmission	589	52	679	3,469	1,219	6,232
Distribution	2,808	1,763	0	16,747	8,332	17,194
Customer Accounts	922	606	0	10,359	5,311	13,214
Customer Service and Informational Expenses	172	144	0	1,254	1,701	5,548
Sales Expenses	172	0	0	2,280	0	1,428
Administrative and General	1,966	566	1,014	11,574	14,901	27,794
Allocated from Clearing Accounts	739	91	0	1,568	711	0
Total Salaries and Wages	**7,932**	**3,222**	**4,834**	**65,375**	**39,692**	**95,674**
Number of Electric Department Employees						
Regular Full-time Employees	265	104	76	1,913	1,110	2,579
Part-time and Temporary Employees	13	0	0	20	23	33
Total Electric Department Employees	**278**	**104**	**76**	**1,933**	**1,133**	**2,612**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	10,299	0	908	21,618	399	876
Fuel	804,275	0	382,647	1,197,638	46,988	131,255
Steam Expenses	21,878	0	4,963	26,676	1,056	1,274
Steam from Other Sources	0	0	2,631	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	9,338	0	7,048	10,732	999	3,946
Miscellaneous Steam Power Expenses	15,109	0	7,006	14,633	1,091	3,616
Rents	0	0	6	1,762	0	32
Allowances	0	0	0	0	0	0
Total Operation Expenses	**860,898**	**0**	**405,208**	**1,273,059**	**50,532**	**140,999**
Maintenance Expenses						
Supervision and Engineering	26,279	0	1,756	23,242	169	934
Structures	10,643	0	1,113	8,785	289	807
Boiler Plant	62,647	0	8,360	90,545	2,432	2,702
Electric Plant	28,608	0	6,218	30,092	478	2,208
Miscellaneous Steam Plant	7,472	0	1,362	1,982	748	1,319
Total Maintenance Expenses	**135,649**	**0**	**18,809**	**154,647**	**4,116**	**7,969**
Total Steam Power Production Expenses	**996,547**	**0**	**424,017**	**1,427,706**	**54,648**	**148,968**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	16,036	0	0	26,742	0	0
Fuel	26,131	0	0	104,508	0	0
Coolants and Water	1,221	0	0	2,530	0	0
Steam Expenses	1,614	0	0	18,427	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	4,026	0	0	5,348	0	0
Miscellaneous Nuclear Power Expenses	13,130	0	0	55,314	0	0
Rents	1	0	0	364	0	0
Total Operation Expenses	**62,158**	**0**	**0**	**213,232**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	8,948	0	0	19,107	0	0
Structures	2,542	0	0	7,608	0	0
Reactor Plant Equipment	10,410	0	0	18,058	0	0
Electric Plant	2,183	0	0	9,600	0	0
Miscellaneous Nuclear Plant	5,252	0	0	5,917	0	0
Total Maintenance Expenses	**29,334**	**0**	**0**	**60,290**	**0**	**0**
Total Nuclear Power Production Expenses	**91,492**	**0**	**0**	**273,522**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	0
Water for Power	0	0	0	0	0	0
Hydraulic Expenses	0	0	0	0	0	0
Electric Expenses	0	0	0	0	0	0
Miscellaneous Hydraulic Expenses	0	0	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	0
Structures	0	0	0	0	0	0
Reservoirs, Dams, and Waterways	0	0	0	0	0	0
Electric Plant	0	0	0	0	0	0
Miscellaneous Hydraulic Plant	0	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	258	0	62	93	0	7
Fuel	30,531	0	0	10,687	0	3
Generation Expenses	987	0	1,518	338	0	5
Miscellaneous Other Power Expenses	64	0	74	61	0	4
Rents	1	0	61	34,437	0	0
Total Operation Expenses	**31,841**	**0**	**1,715**	**45,616**	**0**	**20**
Maintenance Expenses						
Supervision and Engineering	742	0	18	103	0	0
Structures	38	0	2	36	0	0
Generating and Electric Plant	5,696	0	617	484	0	180
Miscellaneous Other Power Plant	25	0	40	248	0	1
Total Maintenance Expenses	**6,501**	**0**	**677**	**872**	**0**	**181**
Total Other Power Production Expenses	**38,343**	**0**	**2,391**	**46,488**	**0**	**201**
Other Power Supply Expenses						
Purchased Power	408,963	45,977	4,401	485,661	194,595	5,144
System Control and Load Dispatching	4,535	0	780	1,614	81	594
Other Expenses	0	0	0	11,803	9,942	3
Total Other Power Supply Expenses	**413,498**	**45,977**	**5,181**	**499,077**	**204,618**	**5,741**
Total Power Production Expenses	**1,539,880**	**45,977**	**431,588**	**2,246,793**	**259,267**	**154,910**
Transmission						
Operation Expenses						
Supervision and Engineering	368	127	852	1,046	223	47
Load Dispatching	399	0	1,125	3,248	655	287
Station Expenses	675	25	770	3,290	155	218
Overhead Line Expenses	277	3	290	893	89	57
Underground Line Expenses	1	0	0	19	0	0
Transmission of Electricity by Others	86	0	68	1,015	8,114	841
Miscellaneous Transmission Expenses	275	45	359	8,811	340	772
Rents	162	0	13	519	21	7
Total Operation Expenses	**2,242**	**200**	**3,477**	**18,841**	**9,598**	**2,231**
Maintenance Expenses						
Supervision and Engineering	462	84	129	872	39	32
Structures	175	0	1	222	0	0
Station Equipment	2,199	52	1,625	10,251	270	660
Overhead Lines	2,885	166	950	6,592	117	543
Underground Lines	118	0	0	60	0	0
Miscellaneous Transmission Plant	66	1	29	1,257	0	58
Total Maintenance Expenses	**5,905**	**302**	**2,734**	**19,255**	**426**	**1,294**
Total Transmission Expenses	**8,148**	**502**	**6,211**	**38,095**	**10,024**	**3,525**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Distribution						
Operation Expenses						
Supervision and Engineering	3,467	186	627	3,855	688	577
Load Dispatching	494	0	291	2,125	113	127
Station Expenses	1,915	163	763	3,190	753	130
Overhead Line Expenses	3,632	177	1,413	8,712	1,044	572
Underground Line Expenses	1,486	3	332	3,386	262	79
Street Lighting and Signal System Expenses	297	20	156	427	113	203
Meter Expenses	6,586	397	3,064	5,649	1,693	1,883
Customer Installations Expenses	5,970	18	714	1,112	195	316
Miscellaneous Distribution Expenses	8,810	83	1,930	29,595	3,726	2,791
Rents	1	23	268	878	101	62
Total Operation Expenses	**32,659**	**1,070**	**9,558**	**58,928**	**8,689**	**6,740**
Maintenance Expenses						
Supervision and Engineering	3,538	115	520	3,521	99	423
Structures	328	0	0	107	64	1
Station Equipment	7,990	247	1,293	6,338	896	577
Overhead Lines	29,487	930	3,424	31,836	4,981	2,291
Underground Lines	9,021	0	114	6,466	371	106
Line Transformers	547	117	694	3,732	196	367
Street Lighting and Signal Systems	3,679	177	358	3,075	331	213
Meters	1,886	35	383	1,205	226	192
Miscellaneous Distribution Plant	247	0	126	1,974	6	249
Total Maintenance Expenses	**56,722**	**1,621**	**6,912**	**58,253**	**7,168**	**4,418**
Total Distribution Expenses	**89,381**	**2,690**	**16,470**	**117,181**	**15,856**	**11,157**
Customer Accounts Expenses						
Supervision	2,009	191	423	1,066	107	302
Meter Reading Expenses	6,417	384	2,577	13,218	1,861	1,534
Customer Records and Collection Expenses	64,937	882	8,624	92,576	6,499	4,031
Uncollectible Accounts	-1,073	166	626	29,866	989	0
Miscellaneous Customer Accounts Expenses	176	55	207	938	338	847
Total Customer Accounts Expenses	**72,466**	**1,678**	**12,457**	**137,664**	**9,794**	**6,713**
Customer Service and Informational Expenses						
Supervision	2,148	27	347	5,033	185	173
Customer Assistance Expenses	7,882	7	7,997	46,521	977	1,632
Informational and Instructional Expenses	5,032	76	872	1,948	190	416
Miscellaneous Customer Service and Informational Expenses	224	0	169	33	309	347
Total Customer Service and Informational Expenses	**15,287**	**110**	**9,385**	**53,535**	**1,661**	**2,568**
Sales Expenses						
Supervision	19	0	54	0	0	11
Demonstrating and Selling Expenses	276	0	542	0	0	784
Advertising Expenses	0	0	108	1	8	157
Miscellaneous Sales Expenses	1	0	49	0	0	0
Total Sales Expenses	**296**	**0**	**753**	**1**	**8**	**952**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	47,878	1,371	13,183	24,061	9,970	12,620
Office Supplies and Expenses	23,646[1]	263	7,197	9,132	2,980	4,091
(less) Administrative Expenses Transferred (credit)	4,874	641	0	0	0	1,588
Outside Services Employed	55,572	389	4,583	89,067	1,440	4,413
Property Insurance	10,851	44	1,434	17,880	592	956
Injuries and Damages	14,009	661	2,488	12,921	1,040	1,417
Employee Pensions and Benefits	95,366	1,844	14,907	94,509	16,368	6,731
Franchise Requirements	95,671	0	0	0	0	1
Regulatory Commission Expenses	1,769	19	2,480	4,720	2,373	251
(less) Duplicate Charges (credit)	0	0	0	0	0	0
General Advertising Expenses	529	29	212	3,134	2	144
Miscellaneous General Expenses	23,569	126	2,559	50,404	889	2,046
Rents	8,076	92	1,549	5,770	661	1,411
Total Operation Expenses	**372,062**	**4,197**	**50,593**	**311,599**	**36,314**	**32,493**
Maintenance of General Plant	13,744	87	1,114	2,441	256	1,116
Total Administrative and General Expenses	**385,805**	**4,284**	**51,707**	**314,040**	**36,570**	**33,609**
Total Electric Operation and Maintenance Expenses	**2,111,263**	**55,242**	**528,571**	**2,907,309**	**333,181**	**213,436**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	121,592	0	20,779	152,685	5,039	11,696
Transmission	3,524	299	3,756	15,018	879	1,521
Distribution	45,867	1,637	11,658	49,239	11,079	8,102
Customer Accounts	27,148	1,160	7,282	29,225	4,689	5,180
Customer Service and Informational Expenses	5,557	26	2,511	23,281	744	1,329
Sales Expenses	252	0	481	0	0	625
Administrative and General	61,953	1,376	15,070	26,096	3,305	9,280
Allocated from Clearing Accounts	58,446	13	7,354	0	8,493	277
Total Salaries and Wages	**324,338**	**4,513**	**68,890**	**295,544**	**34,228**	**38,010**
Number of Electric Department Employees						
Regular Full-time Employees	9,565	131	2,015	7,571	1,034	1,071
Part-time and Temporary Employees	56	8	7	210	12	19
Total Electric Department Employees	**9,621**	**139**	**2,022**	**7,781**	**1,046**	**1,090**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	29	13	0	0	0	11,801
Fuel	1,087	566	0	0	0	390,864
Steam Expenses	113	68	0	0	0	5,646
Steam from Other Sources	0	90	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	51	29	0	0	0	2,629
Miscellaneous Steam Power Expenses	222	31	0	0	0	10,081
Rents	0	0	0	0	0	319
Allowances	0	0	0	0	0	0
Total Operation Expenses	**1,503**	**797**	**0**	**0**	**0**	**421,341**
Maintenance Expenses						
Supervision and Engineering	29	13	0	0	0	4,443
Structures	10	4	0	0	0	3,952
Boiler Plant	93	45	0	0	0	27,786
Electric Plant	42	16	0	0	0	7,761
Miscellaneous Steam Plant	8	5	0	0	0	3,775
Total Maintenance Expenses	**182**	**83**	**0**	**0**	**0**	**47,717**
Total Steam Power Production Expenses	**1,685**	**879**	**0**	**0**	**0**	**469,058**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	442	0	0	0	4,978	0
Fuel	756	0	0	0	22,520	0
Coolants and Water	39	0	0	0	121	0
Steam Expenses	145	0	0	0	12,683	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	65	0	0	0	10	0
Miscellaneous Nuclear Power Expenses	806	0	0	0	11,907	0
Rents	10	0	0	0	2,453	0
Total Operation Expenses	**2,262**	**0**	**0**	**0**	**54,672**	**0**
Maintenance Expenses						
Supervision and Engineering	119	0	0	0	3,948	0
Structures	39	0	0	0	1,925	0
Reactor Plant Equipment	282	0	0	0	6,633	0
Electric Plant	257	0	0	0	4,705	0
Miscellaneous Nuclear Plant	5	0	0	0	990	0
Total Maintenance Expenses	**702**	**0**	**0**	**0**	**18,202**	**0**
Total Nuclear Power Production Expenses	**2,964**	**0**	**0**	**0**	**72,874**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	167	11	0	0	0	741
Water for Power	40	84	0	0	0	60
Hydraulic Expenses	131	35	0	0	0	513
Electric Expenses	391	102	0	0	0	142
Miscellaneous Hydraulic Expenses	149	282	0	0	0	817
Rents	1	0	0	0	0	0
Total Operation Expenses	**880**	**513**	**0**	**0**	**0**	**2,275**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Maintenance Expenses						
Supervision and Engineering	102	76	0	0	0	262
Structures	27	28	0	0	0	97
Reservoirs, Dams, and Waterways	188	211	0	0	0	564
Electric Plant	287	211	0	0	0	1,018
Miscellaneous Hydraulic Plant	38	46	0	0	0	283
Total Maintenance Expenses	**642**	**572**	**0**	**0**	**0**	**2,225**
Total Hydraulic Power Production Expenses	**1,522**	**1,084**	**0**	**0**	**0**	**4,499**
Other Power						
Operation Expenses						
Supervision and Engineering	0	26	0	0	0	0
Fuel	89	1,016	0	0	0	0
Generation Expenses	11	104	0	0	0	0
Miscellaneous Other Power Expenses	12	657	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**112**	**1,803**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	1	33	0	0	0	0
Structures	14	16	0	0	0	0
Generating and Electric Plant	59	278	0	0	0	0
Miscellaneous Other Power Plant	37	46	0	0	0	0
Total Maintenance Expenses	**111**	**373**	**0**	**0**	**0**	**0**
Total Other Power Production Expenses	**223**	**2,176**	**0**	**0**	**0**	**0**
Other Power Supply Expenses						
Purchased Power	139,109	76,077	30,944	0	0	319,758
System Control and Load Dispatching	1,603	251	0	0	0	3,686
Other Expenses	90	458	0	0	0	-42
Total Other Power Supply Expenses	**140,801**	**76,786**	**30,944**	**0**	**0**	**323,401**
Total Power Production Expenses	**147,194**	**80,926**	**30,944**	**0**	**72,874**	**796,959**
Transmission						
Operation Expenses						
Supervision and Engineering	192	115	149	19	0	3,597
Load Dispatching	23	107	1,071	0	0	1,759
Station Expenses	130	57	109	0	0	2,687
Overhead Line Expenses	90	30	32	7	0	690
Underground Line Expenses	0	0	4	0	0	2
Transmission of Electricity by Others	14,277	9,552	0	0	0	10,252
Miscellaneous Transmission Expenses	-50	1	0	0	0	2,307
Rents	9	178	115	1	0	169
Total Operation Expenses	**14,672**	**10,040**	**1,481**	**26**	**0**	**21,462**
Maintenance Expenses						
Supervision and Engineering	27	38	107	23	0	1,604
Structures	20	0	49	0	0	349
Station Equipment	227	103	603	0	-8	5,262
Overhead Lines	774	193	868	311	0	5,517
Underground Lines	0	0	1	0	0	52
Miscellaneous Transmission Plant	0	1	0	0	0	266
Total Maintenance Expenses	**1,049**	**334**	**1,629**	**334**	**-8**	**13,050**
Total Transmission Expenses	**15,721**	**10,374**	**3,110**	**360**	**-8**	**34,512**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	2,015	143	0	0	0	6,591
Load Dispatching	4	45	0	0	0	11
Station Expenses	128	72	0	0	0	1,180
Overhead Line Expenses	645	255	0	0	0	1,724
Underground Line Expenses	10	118	0	0	0	431
Street Lighting and Signal System Expenses	60	32	0	0	0	78
Meter Expenses	551	337	0	0	0	3,761
Customer Installations Expenses	78	78	0	0	0	1,689
Miscellaneous Distribution Expenses	459	115	0	0	0	10,491
Rents	1,132	1	0	0	0	1,147
Total Operation Expenses	**5,082**	**1,197**	**0**	**0**	**0**	**27,103**
Maintenance Expenses						
Supervision and Engineering	264	123	0	0	0	3,905
Structures	91	0	0	0	0	274
Station Equipment	328	323	0	0	0	2,530
Overhead Lines	7,379	1,454	0	0	0	51,435
Underground Lines	30	103	0	0	0	2,640
Line Transformers	92	141	0	0	0	3,302
Street Lighting and Signal Systems	77	60	0	0	0	596
Meters	37	155	0	0	0	807
Miscellaneous Distribution Plant	0	19	0	0	0	706
Total Maintenance Expenses	**8,297**	**2,379**	**0**	**0**	**0**	**66,193**
Total Distribution Expenses	**13,379**	**3,576**	**0**	**0**	**0**	**93,296**
Customer Accounts Expenses						
Supervision	768	323	0	0	0	1,828
Meter Reading Expenses	1,001	462	0	0	0	7,719
Customer Records and Collection Expenses	1,410	1,312	0	0	0	9,962
Uncollectible Accounts	428	164	0	0	0	2,295
Miscellaneous Customer Accounts Expenses	0	97	0	0	0	1,053
Total Customer Accounts Expenses	**3,607**	**2,358**	**0**	**0**	**0**	**22,856**
Customer Service and Informational Expenses						
Supervision	494	66	0	0	0	2,291
Customer Assistance Expenses	6,834	151	0	0	0	3,642
Informational and Instructional Expenses	414	8	0	0	0	1,530
Miscellaneous Customer Service and Informational Expenses	0	28	0	0	0	1,058
Total Customer Service and Informational Expenses	**7,742**	**253**	**0**	**0**	**0**	**8,521**
Sales Expenses						
Supervision	0	0	0	0	0	0
Demonstrating and Selling Expenses	0	28	0	0	0	8
Advertising Expenses	21	0	0	0	0	0
Miscellaneous Sales Expenses	0	0	0	0	0	2
Total Sales Expenses	**21**	**28**	**0**	**0**	**0**	**10**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	8,596	6,356	1,644	0	4,556	15,954
Office Supplies and Expenses	3,096	1,156	520	15	2,338	13,173
(less) Administrative Expenses Transferred (credit)	0	2,517	0	0	0	1,306
Outside Services Employed	3,525	936	336	95	14,091	1,184
Property Insurance	246	173	78	42	4,096	1,227
Injuries and Damages	1,424	414	131	17	1,107	6,565
Employee Pensions and Benefits	7,412	3,499	871	0	5,597	37,398
Franchise Requirements	0	0	0	0	0	9
Regulatory Commission Expenses	1,335	621	52	0	3,989	1,434
(less) Duplicate Charges (credit)	0	-163	0	0	-952	-270
General Advertising Expenses	30	24	0	0	530	1,485
Miscellaneous General Expenses	860	1,203	234	0	403	1,470
Rents	926	1,051	7	0	684	438
Total Operation Expenses	**27,452**	**12,751**	**3,872**	**170**	**36,439**	**78,761**
Maintenance of General Plant	744	1,058	421	33	0	4,381
Total Administrative and General Expenses	**28,197**	**13,809**	**4,293**	**203**	**36,439**	**83,142**
Total Electric Operation and Maintenance Expenses	**215,859**	**111,325**	**38,347**	**562**	**109,304**	**1,039,297**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	1,954	1,307	0	0	14,045	39,114
Transmission	494	340	1,639	0	0	12,928
Distribution	5,745	2,265	0	0	0	449
Customer Accounts	2,204	1,745	0	0	0	14,818
Customer Service and Informational Expenses	1,952	234	0	0	0	3,609
Sales Expenses	0	0	0	0	0	0
Administrative and General	8,451	6,460	1,774	0	4,770	12,887
Allocated from Clearing Accounts	257	518	0	0	297	15,399
Total Salaries and Wages	**21,057**	**12,868**	**3,413**	**0**	**19,112**	**99,203**
Number of Electric Department Employees						
Regular Full-time Employees	684	369	86	0	340	4,580
Part-time and Temporary Employees	36	9	3	0	13	72
Total Electric Department Employees	**720**	**378**	**89**	**0**	**353**	**4,652**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	13,256	1,678	1,012	0	3,827	0
Fuel	415,045	42,045	38,500	0	150,088	0
Steam Expenses	9,822	3,710	1,964	0	4,741	0
Steam from Other Sources	0	8	5	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	5,173	2,104	1,170	0	1,560	0
Miscellaneous Steam Power Expenses	17,221	5,439	2,284	0	3,510	0
Rents	117	243	2	0	76	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**460,635**	**55,226**	**44,936**	**0**	**163,802**	**0**
Maintenance Expenses						
Supervision and Engineering	11,072	1,982	1,065	0	2,745	0
Structures	3,883	1,715	633	0	2,864	0
Boiler Plant	34,520	11,898	4,756	0	24,867	0
Electric Plant	12,756	3,178	1,334	0	4,795	0
Miscellaneous Steam Plant	10,880	2,253	912	0	1,320	0
Total Maintenance Expenses	**73,111**	**21,026**	**8,699**	**0**	**36,591**	**0**
Total Steam Power Production Expenses	**533,746**	**76,252**	**53,635**	**0**	**200,393**	**0**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	26,276	0	0	0	0	0
Fuel	116,136	0	0	0	0	0
Coolants and Water	7,688	0	0	0	0	0
Steam Expenses	18,872	0	0	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	136	0	0	0	0	0
Miscellaneous Nuclear Power Expenses	37,753	0	0	0	0	0
Rents	237	0	0	0	0	0
Total Operation Expenses	**207,099**	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	29,665	0	0	0	0	0
Structures	5,395	0	0	0	0	0
Reactor Plant Equipment	35,190	0	0	0	0	0
Electric Plant	15,433	0	0	0	0	0
Miscellaneous Nuclear Plant	17,870	0	0	0	0	0
Total Maintenance Expenses	**103,554**	**0**	**0**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**310,652**	**0**	**0**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	1,196	621	1,884	75	0	0
Water for Power	543	6	528	7	0	0
Hydraulic Expenses	325	1,268	475	67	0	0
Electric Expenses	1,215	679	2,277	147	0	0
Miscellaneous Hydraulic Expenses	1,282	795	598	172	0	0
Rents	0	0	20	319	0	0
Total Operation Expenses	**4,561**	**3,368**	**5,783**	**788**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Maintenance Expenses						
Supervision and Engineering	687	287	107	41	0	0
Structures	451	393	219	78	0	0
Reservoirs, Dams, and Waterways	528	357	490	69	0	0
Electric Plant	1,708	537	862	246	0	0
Miscellaneous Hydraulic Plant	773	527	19	87	0	0
Total Maintenance Expenses	**4,147**	**2,100**	**1,698**	**521**	**0**	**0**
Total Hydraulic Power Production Expenses	**8,708**	**5,469**	**7,481**	**1,309**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	1,137	440	19	0	0	0
Fuel	62,182	5,122	675	0	0	0
Generation Expenses	1,199	178	15	0	0	0
Miscellaneous Other Power Expenses	449	715	13	0	0	0
Rents	3,214	4,196	0	0	0	0
Total Operation Expenses	**68,182**	**10,651**	**722**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	223	6	6	0	0	0
Structures	250	33	0	0	0	0
Generating and Electric Plant	2,606	172	41	0	0	0
Miscellaneous Other Power Plant	121	10	1	0	0	0
Total Maintenance Expenses	**3,200**	**221**	**48**	**0**	**0**	**0**
Total Other Power Production Expenses	**71,382**	**10,872**	**770**	**0**	**0**	**0**
Other Power Supply Expenses						
Purchased Power	1,025,121	393,705	106,277	0	161,839	57,393
System Control and Load Dispatching	1,007	674	659	0	2,268	51
Other Expenses	23,889	1,053	-2,391	0	8,780	0
Total Other Power Supply Expenses	**1,050,017**	**395,432**	**104,545**	**0**	**172,887**	**57,444**
Total Power Production Expenses	**1,974,505**	**488,025**	**166,431**	**1,309**	**373,279**	**57,444**
Transmission						
Operation Expenses						
Supervision and Engineering	2,772	1,403	636	0	767	95
Load Dispatching	1,648	512	465	0	441	74
Station Expenses	4,179	635	697	0	272	51
Overhead Line Expenses	977	124	87	0	116	5
Underground Line Expenses	0	0	0	0	0	0
Transmission of Electricity by Others	10	31,098	9,604	0	0	0
Miscellaneous Transmission Expenses	528	663	93	0	137	49
Rents	504	19	87	0	14	0
Total Operation Expenses	**10,618**	**34,454**	**11,669**	**0**	**1,746**	**273**
Maintenance Expenses						
Supervision and Engineering	1,133	204	105	0	477	65
Structures	42	9	3	0	21	260
Station Equipment	1,980	1,321	673	5	1,653	162
Overhead Lines	4,675	1,330	570	0	2,239	235
Underground Lines	51	7	3	0	0	0
Miscellaneous Transmission Plant	341	3	17	0	36	0
Total Maintenance Expenses	**8,223**	**2,874**	**1,370**	**5**	**4,426**	**722**
Total Transmission Expenses	**18,841**	**37,328**	**13,038**	**5**	**6,173**	**995**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Distribution						
Operation Expenses						
Supervision and Engineering	8,586	3,636	158	0	1,109	390
Load Dispatching	2,390	2,179	197	0	631	0
Station Expenses	6,032	1,074	584	0	713	61
Overhead Line Expenses	2,136	414	802	0	1,118	26
Underground Line Expenses	3,756	1,670	820	0	43	23
Street Lighting and Signal System Expenses	1,098	484	206	0	107	7
Meter Expenses	6,009	946	410	0	893	324
Customer Installations Expenses	2,630	1,894	480	0	1,322	54
Miscellaneous Distribution Expenses	20,180	3,801	825	0	1,491	503
Rents	671	101	255	0	181	9
Total Operation Expenses	**53,489**	**16,200**	**4,736**	**0**	**7,608**	**1,398**
Maintenance Expenses						
Supervision and Engineering	5,773	390	789	0	739	378
Structures	53	12	91	0	19	15
Station Equipment	2,754	1,801	607	0	2,229	107
Overhead Lines	33,566	10,595	5,606	0	22,235	1,655
Underground Lines	12,182	6,165	882	0	199	191
Line Transformers	984	217	420	0	375	137
Street Lighting and Signal Systems	2,423	461	175	0	297	26
Meters	1,255	2	153	0	208	149
Miscellaneous Distribution Plant	573	289	128	0	809	46
Total Maintenance Expenses	**59,565**	**19,931**	**8,852**	**0**	**27,109**	**2,704**
Total Distribution Expenses	**113,053**	**36,131**	**13,588**	**0**	**34,717**	**4,102**
Customer Accounts Expenses						
Supervision	3,038	1,466	218	0	448	81
Meter Reading Expenses	12,183	3,207	1,627	0	1,979	346
Customer Records and Collection Expenses	26,363	10,940	5,891	0	5,679	625
Uncollectible Accounts	6,887	3,330	1,009	0	2,273	513
Miscellaneous Customer Accounts Expenses	0	280	353	0	178	70
Total Customer Accounts Expenses	**48,471**	**19,223**	**9,097**	**0**	**10,557**	**1,636**
Customer Service and Informational Expenses						
Supervision	3,172	210	0	0	871	132
Customer Assistance Expenses	16,653	30,496	3,971	0	1,931	326
Informational and Instructional Expenses	7,144	1,260	128	0	552	10
Miscellaneous Customer Service and Informational Expenses	356	502	0	0	173	103
Total Customer Service and Informational Expenses	**27,324**	**32,467**	**4,099**	**0**	**3,527**	**571**
Sales Expenses						
Supervision	0	0	0	0	0	0
Demonstrating and Selling Expenses	36	0	468	0	0	13
Advertising Expenses	0	0	0	0	0	16
Miscellaneous Sales Expenses	0	0	0	0	0	1
Total Sales Expenses	**36**	**0**	**468**	**0**	**0**	**30**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	106,315	16,687	9,736	40	6,562	965
Office Supplies and Expenses	18,965	5,966	3,785	6	951	639
(less) Administrative Expenses Transferred (credit)	32,119	153	0	0	873	24
Outside Services Employed	15,196	6,706	7,471	11	6,878	172
Property Insurance	8,811	2,177	526	4	1,363	11
Injuries and Damages	14,780	3,722	1,916	8	3,124	572
Employee Pensions and Benefits	130,297	21,160	1,900	60	11,705	1,218
Franchise Requirements	1	20	962	0	0	12
Regulatory Commission Expenses	15,983	3,124	1,422	68	2,519	219
(less) Duplicate Charges (credit)	-201	-20	0	0	-274	0
General Advertising Expenses	3,469	7	0	0	151	232
Miscellaneous General Expenses	1,918	15,978	2,745	4	1,697	228
Rents	6,823	3,700	2,668	0	509	0
Total Operation Expenses	**290,239**	**79,074**	**33,130**	**201**	**34,311**	**4,244**
Maintenance of General Plant	11,390	5,189	2,061	0	1,263	322
Total Administrative and General Expenses	**301,629**	**84,263**	**35,190**	**201**	**35,575**	**4,566**
Total Electric Operation and Maintenance Expenses	**2,483,858**	**697,437**	**241,912**	**1,515**	**463,827**	**69,344**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	186,491	5,271	6,632	405	19,220	0
Transmission	11,951	3,108	1,614	0	2,041	273
Distribution	78,752	21,327	6,435	0	12,422	2,024
Customer Accounts	30,078	10,952	3,939	0	4,716	759
Customer Service and Informational Expenses	13,206	1,966	155	0	1,908	368
Sales Expenses	0	0	153	0	0	0
Administrative and General	103,836	32,367	10,581	0	8,078	647
Allocated from Clearing Accounts	7,941	1,353	873	5	2,202	134
Total Salaries and Wages	**432,256**	**76,345**	**30,381**	**411**	**50,587**	**4,206**
Number of Electric Department Employees						
Regular Full-time Employees	10,585	2,099	1,001	11	1,518	141
Part-time and Temporary Employees	193	122	57	0	9	0
Total Electric Department Employees	**10,778**	**2,221**	**1,058**	**11**	**1,527**	**141**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	0	242	198	0	0	0
Fuel	0	21,922	3,377	0	0	0
Steam Expenses	0	1,783	749	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	20	0	0	0	0
Electric Expenses	0	1,129	352	0	0	0
Miscellaneous Steam Power Expenses	0	3,083	731	0	0	0
Rents	0	0	0	0	0	512
Allowances	0	0	0	0	0	0
Total Operation Expenses	**0**	**28,139**	**5,406**	**0**	**0**	**512**
Maintenance Expenses						
Supervision and Engineering	0	234	174	0	0	0
Structures	0	253	96	0	0	0
Boiler Plant	0	2,307	2,180	0	0	0
Electric Plant	0	783	357	0	0	0
Miscellaneous Steam Plant	0	247	306	0	0	0
Total Maintenance Expenses	**0**	**3,823**	**3,113**	**0**	**0**	**0**
Total Steam Power Production Expenses	**0**	**31,962**	**8,519**	**0**	**0**	**512**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	1,609	0	0	0	0
Fuel	0	3,732	0	0	0	0
Coolants and Water	0	24	0	0	0	0
Steam Expenses	0	1,611	0	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	316	0	0	0	0
Miscellaneous Nuclear Power Expenses	0	4,063	0	0	0	0
Rents	0	11	0	0	0	117
Total Operation Expenses	**0**	**11,364**	**0**	**0**	**0**	**117**
Maintenance Expenses						
Supervision and Engineering	0	955	0	0	0	0
Structures	0	165	0	0	0	0
Reactor Plant Equipment	0	1,059	0	0	0	0
Electric Plant	0	444	0	0	0	0
Miscellaneous Nuclear Plant	0	335	0	0	0	0
Total Maintenance Expenses	**0**	**2,959**	**0**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**14,323**	**0**	**0**	**0**	**117**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	361	2	0	2
Water for Power	515	0	1,115	0	0	13
Hydraulic Expenses	144	0	330	44	0	3
Electric Expenses	240	0	1,206	43	0	12
Miscellaneous Hydraulic Expenses	26	0	1,034	15	0	23
Rents	0	0	59	0	0	9
Total Operation Expenses	**926**	**0**	**4,105**	**103**	**0**	**63**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Maintenance Expenses						
Supervision and Engineering	0	0	662	9	0	2
Structures	7	0	123	2	0	3
Reservoirs, Dams, and Waterways	459	0	1,372	1	0	12
Electric Plant	981	0	1,054	8	0	18
Miscellaneous Hydraulic Plant	19	0	80	0	0	1
Total Maintenance Expenses	**1,467**	**0**	**3,290**	**21**	**0**	**36**
Total Hydraulic Power Production Expenses	**2,392**	**0**	**7,395**	**124**	**0**	**99**
Other Power						
Operation Expenses						
Supervision and Engineering	0	4	57	1	0	0
Fuel	0	514	2,038	7	0	0
Generation Expenses	0	27	46	30	0	0
Miscellaneous Other Power Expenses	0	63	309	28	0	0
Rents	0	492	0	0	0	84
Total Operation Expenses	**0**	**1,099**	**2,450**	**66**	**0**	**84**
Maintenance Expenses						
Supervision and Engineering	0	11	85	9	0	0
Structures	0	92	0	4	0	0
Generating and Electric Plant	0	128	946	7	0	0
Miscellaneous Other Power Plant	0	1	100	0	0	0
Total Maintenance Expenses	**0**	**232**	**1,132**	**20**	**0**	**0**
Total Other Power Production Expenses	**0**	**1,332**	**3,582**	**86**	**0**	**84**
Other Power Supply Expenses						
Purchased Power	26,177	10,015	126,539	3,735	809	4,002
System Control and Load Dispatching	0	614	440	17	0	0
Other Expenses	0	188	48,280	0	0	0
Total Other Power Supply Expenses	**26,177**	**10,818**	**175,259**	**3,752**	**809**	**4,002**
Total Power Production Expenses	**28,570**	**58,435**	**194,755**	**3,962**	**809**	**4,815**
Transmission						
Operation Expenses						
Supervision and Engineering	0	101	497	11	0	0
Load Dispatching	241	97	502	0	0	0
Station Expenses	0	132	674	7	0	0
Overhead Line Expenses	7	11	124	3	0	0
Underground Line Expenses	0	4	0	0	0	0
Transmission of Electricity by Others	8	438	0	0	0	0
Miscellaneous Transmission Expenses	0	284	13,142	0	0	0
Rents	2	68	20	0	0	214
Total Operation Expenses	**258**	**1,134**	**14,959**	**22**	**0**	**214**
Maintenance Expenses						
Supervision and Engineering	38	41	533	6	0	0
Structures	2	19	0	0	0	0
Station Equipment	163	653	739	8	0	0
Overhead Lines	23	182	2,555	11	0	0
Underground Lines	0	6	0	0	0	0
Miscellaneous Transmission Plant	0	1	1	1	0	0
Total Maintenance Expenses	**226**	**901**	**3,828**	**26**	**0**	**0**
Total Transmission Expenses	**484**	**2,036**	**18,786**	**48**	**0**	**214**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Distribution						
Operation Expenses						
Supervision and Engineering	0	419	783	15	18	0
Load Dispatching	0	44	589	0	0	0
Station Expenses	0	56	548	4	5	0
Overhead Line Expenses	19	313	2,050	310	0	0
Underground Line Expenses	0	113	832	43	0	0
Street Lighting and Signal System Expenses	3	70	78	12	0	0
Meter Expenses	1	475	716	41	1	0
Customer Installations Expenses	1	138	77	2	0	0
Miscellaneous Distribution Expenses	0	2,830	2,249	58	0	126
Rents	0	100	109	0	0	57
Total Operation Expenses	**25**	**4,556**	**8,031**	**485**	**25**	**184**
Maintenance Expenses						
Supervision and Engineering	38	258	563	2	0	0
Structures	0	4	0	0	0	0
Station Equipment	0	100	738	0	0	0
Overhead Lines	28	1,768	6,998	329	0	0
Underground Lines	0	348	699	22	122	0
Line Transformers	8	95	134	13	2	0
Street Lighting and Signal Systems	0	29	215	1	0	0
Meters	7	15	159	1	0	0
Miscellaneous Distribution Plant	0	49	51	0	1	106
Total Maintenance Expenses	**81**	**2,666**	**9,558**	**368**	**126**	**106**
Total Distribution Expenses	**106**	**7,223**	**17,589**	**854**	**150**	**289**
Customer Accounts Expenses						
Supervision	0	110	464	6	0	0
Meter Reading Expenses	18	609	1,806	138	18	0
Customer Records and Collection Expenses	0	1,948	2,753	190	45	0
Uncollectible Accounts	1	745	1,027	19	3	-176
Miscellaneous Customer Accounts Expenses	0	96	485	0	0	178
Total Customer Accounts Expenses	**19**	**3,507**	**6,535**	**353**	**67**	**2**
Customer Service and Informational Expenses						
Supervision	0	63	185	0	0	0
Customer Assistance Expenses	0	1,721	5,516	0	0	75
Informational and Instructional Expenses	0	510	154	3	0	0
Miscellaneous Customer Service and Informational Expenses	0	1,330	1,429	78	0	331
Total Customer Service and Informational Expenses	**0**	**3,623**	**7,285**	**81**	**0**	**406**
Sales Expenses						
Supervision	0	16	0	0	0	0
Demonstrating and Selling Expenses	0	70	353	0	0	0
Advertising Expenses	0	56	8	2	0	0
Miscellaneous Sales Expenses	0	0	0	0	0	0
Total Sales Expenses	**0**	**143**	**361**	**2**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	209	4,323	6,905	172	32	12
Office Supplies and Expenses	16	720	6,144	12	10	0
(less) Administrative Expenses Transferred (credit)	0	5	1,170	54	0	0
Outside Services Employed	383	1,034	555	23	2	0
Property Insurance	17	828	390	32	2	0
Injuries and Damages	31	487	1,828	267	6	0
Employee Pensions and Benefits	0	3,049	5,251	318	43	0
Franchise Requirements	0	0	0	0	0	0
Regulatory Commission Expenses	176	180	673	3	0	0
(less) Duplicate Charges (credit)	0	-10	-260	0	0	0
General Advertising Expenses	0	3	18	3	0	0
Miscellaneous General Expenses	32	2,020	1,044	16	14	981
Rents	0	115	1,355	0	0	0
Total Operation Expenses	**863**	**12,745**	**22,733**	**791**	**110**	**993**
Maintenance of General Plant	115	392	386	10	2	0
Total Administrative and General Expenses	**979**	**13,137**	**23,119**	**801**	**112**	**993**
Total Electric Operation and Maintenance Expenses	**30,158**	**88,104**	**268,430**	**6,100**	**1,138**	**6,719**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	616	3,762	6,850	156	0	0
Transmission	316	575	2,205	37	0	0
Distribution	38	2,524	8,996	603	62	0
Customer Accounts	18	969	3,230	264	51	0
Customer Service and Informational Expenses	0	610	868	29	0	0
Sales Expenses	0	25	157	0	0	0
Administrative and General	251	1,731	7,699	198	41	0
Allocated from Clearing Accounts	220	6,275	1,362	36	19	0
Total Salaries and Wages	**1,459**	**16,470**	**31,366**	**1,322**	**172**	**0**
Number of Electric Department Employees						
Regular Full-time Employees	32	444	722	53	7	0
Part-time and Temporary Employees	0	7	90	3	0	0
Total Electric Department Employees	**32**	**451**	**812**	**56**	**7**	**0**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item		Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co	
Power Production Expenses							
Steam Power							
Operation Expenses							
Supervision and Engineering		1	3,196	1,255	3,317	0	
Fuel		0	250,838	113,988	100,802	0	
Steam Expenses		0	12,181	4,568	5,607	0	
Steam from Other Sources		0	0	0	0	0	
(less) Steam Transferred (credit)		0	5,368	0	0	0	
Electric Expenses		0	5,276	2,761	2,593	0	
Miscellaneous Steam Power Expenses		2	20,077	2,695	9,867	0	
Rents		0	0	0	64	0	
Allowances		0	0	0	0	0	
Total Operation Expenses		**2**	**286,201**	**125,267**	**122,250**	**0**	
Maintenance Expenses							
Supervision and Engineering		4	6,932	1,495	1,269	0	
Structures		0	3,652	364	604	0	
Boiler Plant		1	24,969	8,027	11,959	0	
Electric Plant		0	10,305	2,014	6,283	0	
Miscellaneous Steam Plant		2	5,146	1,410	755	0	
Total Maintenance Expenses		**8**	**51,004**	**13,311**	**20,870**	**0**	
Total Steam Power Production Expenses		**10**	**337,205**	**138,578**	**143,121**	**0**	
Nuclear Power							
Operation Expenses							
Supervision and Engineering		0	16,338	3,796	3,767	0	
Fuel		0	31,560	8,334	8,626	0	
Coolants and Water		0	2,053	54	55	0	
Steam Expenses		0	10,133	3,836	3,728	0	
Steam from Other Sources		0	0	0	0	0	
(less) Steam Transferred (credit)		0	0	0	0	0	
Electric Expenses		0	1,767	727	731	0	
Miscellaneous Nuclear Power Expenses		0	29,288	11,122	4,244	0	
Rents		0	0	24	24	0	
Total Operation Expenses		**0**	**91,139**	**27,894**	**21,175**	**0**	
Maintenance Expenses							
Supervision and Engineering		0	3,823	2,200	2,204	0	
Structures		0	2,189	381	383	0	
Reactor Plant Equipment		0	4,751	2,007	2,138	0	
Electric Plant		0	3,747	888	1,062	0	
Miscellaneous Nuclear Plant		0	1,248	772	766	0	
Total Maintenance Expenses		**0**	**15,758**	**6,248**	**6,553**	**0**	
Total Nuclear Power Production Expenses		**0**	**106,897**	**34,143**	**27,728**	**0**	
Hydraulic Power							
Operation Expenses							
Supervision and Engineering		0	701	124	348	73	
Water for Power		0	0	288	506	329	
Hydraulic Expenses		0	130	21	177	6	
Electric Expenses		0	226	264	161	26	
Miscellaneous Hydraulic Expenses		0	749	190	625	29	
Rents		0	0	0	0	0	
Total Operation Expenses		**0**	**1,806**	**886**	**1,818**	**464**	

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Maintenance Expenses					
Supervision and Engineering	0	231	125	188	0
Structures	0	464	62	57	4
Reservoirs, Dams, and Waterways	0	382	255	407	69
Electric Plant	0	565	152	377	67
Miscellaneous Hydraulic Plant	0	177	23	56	144
Total Maintenance Expenses	**0**	**1,819**	**617**	**1,086**	**285**
Total Hydraulic Power Production Expenses	**0**	**3,625**	**1,503**	**2,904**	**748**
Other Power					
Operation Expenses					
Supervision and Engineering	0	100	69	165	0
Fuel	0	3,464	1,147	1,597	0
Generation Expenses	0	829	39	74	0
Miscellaneous Other Power Expenses	0	134	-114	123	0
Rents	0	0	0	0	0
Total Operation Expenses	**0**	**4,526**	**1,142**	**1,959**	**0**
Maintenance Expenses					
Supervision and Engineering	0	86	51	18	0
Structures	0	22	9	33	0
Generating and Electric Plant	0	281	187	455	0
Miscellaneous Other Power Plant	0	28	0	356	0
Total Maintenance Expenses	**0**	**417**	**247**	**862**	**0**
Total Other Power Production Expenses	**0**	**4,942**	**1,389**	**2,820**	**0**
Other Power Supply Expenses					
Purchased Power	17,318	42,623	38,039	38,631	0
System Control and Load Dispatching	11	2,133	888	1,337	0
Other Expenses	0	106	-140	360	0
Total Other Power Supply Expenses	**17,330**	**44,862**	**38,787**	**40,327**	**0**
Total Power Production Expenses	**17,340**	**497,531**	**214,399**	**216,900**	**748**
Transmission					
Operation Expenses					
Supervision and Engineering	0	453	810	557	0
Load Dispatching	0	1,063	536	40	26
Station Expenses	6	269	382	254	0
Overhead Line Expenses	11	302	161	155	0
Underground Line Expenses	0	6	0	0	0
Transmission of Electricity by Others	0	1,988	156	675	0
Miscellaneous Transmission Expenses	0	918	416	1,164	0
Rents	23	26	417	2,044	0
Total Operation Expenses	**40**	**5,026**	**2,878**	**4,888**	**26**
Maintenance Expenses					
Supervision and Engineering	0	841	56	312	0
Structures	0	104	8	1	1
Station Equipment	12	2,023	656	1,271	12
Overhead Lines	16	1,807	1,284	665	0
Underground Lines	0	38	7	0	0
Miscellaneous Transmission Plant	0	800	132	376	0
Total Maintenance Expenses	**28**	**5,613**	**2,143**	**2,624**	**12**
Total Transmission Expenses	**68**	**10,639**	**5,020**	**7,512**	**39**

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co	
Distribution						
Operation Expenses						
Supervision and Engineering	24	5,177	1,375	2,539	0	
Load Dispatching	0	3,225	207	116	0	
Station Expenses	31	2,516	392	213	0	
Overhead Line Expenses	115	3,552	971	1,581	0	
Underground Line Expenses	-6	4,615	369	924	0	
Street Lighting and Signal System Expenses	11	260	0	226	0	
Meter Expenses	202	2,769	1,197	1,123	0	
Customer Installations Expenses	53	1,453	319	311	0	
Miscellaneous Distribution Expenses	54	10,800	3,603	3,683	0	
Rents	1	216	292	270	0	
Total Operation Expenses	**484**	**34,584**	**8,725**	**10,984**	**0**	
Maintenance Expenses						
Supervision and Engineering	12	2,344	670	1,046	0	
Structures	0	664	6	0	0	
Station Equipment	12	3,925	345	558	0	
Overhead Lines	119	22,697	9,526	11,136	0	
Underground Lines	31	3,208	454	1,026	0	
Line Transformers	0	300	159	248	0	
Street Lighting and Signal Systems	7	199	306	197	0	
Meters	6	963	19	121	0	
Miscellaneous Distribution Plant	1	2,388	339	167	0	
Total Maintenance Expenses	**189**	**36,687**	**11,824**	**14,499**	**0**	
Total Distribution Expenses	**673**	**71,271**	**20,549**	**25,483**	**0**	
Customer Accounts Expenses						
Supervision	10	540	243	329	0	
Meter Reading Expenses	96	4,852	2,228	2,549	0	
Customer Records and Collection Expenses	274	14,075	4,244	6,523	0	
Uncollectible Accounts	81	15,741	1,904	1,145	0	
Miscellaneous Customer Accounts Expenses	12	370	-149	111	0	
Total Customer Accounts Expenses	**473**	**35,578**	**8,469**	**10,658**	**0**	
Customer Service and Informational Expenses						
Supervision	38	296	0	2,600	0	
Customer Assistance Expenses	133	61,097	15,721	13,111	0	
Informational and Instructional Expenses	20	2,227	134	1,627	0	
Miscellaneous Customer Service and Informational Expenses	251	70	65	797	0	
Total Customer Service and Informational Expenses	**443**	**63,689**	**15,920**	**18,135**	**0**	
Sales Expenses						
Supervision	0	0	0	87	0	
Demonstrating and Selling Expenses	0	13	315	69	0	
Advertising Expenses	4	4	0	65	0	
Miscellaneous Sales Expenses	2	38	0	7	0	
Total Sales Expenses	**5**	**56**	**315**	**229**	**0**	

See endnotes at end of an individual electric utility.

Table 41. Electric Operation and Maintenance Expenses by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Administrative and General Expenses					
Operation Expenses					
Administrative and General Salaries	580	22,907	15,921	6,777	0
Office Supplies and Expenses	150	17,961	2,704	3,002	8
(less) Administrative Expenses Transferred (credit)	98	263	0	0	0
Outside Services Employed	217	11,123	984	5,061	493
Property Insurance	40	2,794	2,242	1,618	40
Injuries and Damages	101	8,961	4,173	2,297	84
Employee Pensions and Benefits	720	87,023	28,244	10,704	21
Franchise Requirements	0	0	0	0	0
Regulatory Commission Expenses	85	1,199	973	902	150
(less) Duplicate Charges (credit)	0	-2,272	-7,661	-447	0
General Advertising Expenses	16	193	243	206	0
Miscellaneous General Expenses	146	10,548	-2,245	2,780	15
Rents	0	235	3,153	19	0
Total Operation Expenses	**1,958**	**160,408**	**48,731**	**32,918**	**811**
Maintenance of General Plant	5	5,374	3,137	469	19
Total Administrative and General Expenses	**1,963**	**165,782**	**51,868**	**33,387**	**831**
Total Electric Operation and Maintenance Expenses	**20,966**	**844,545**	**316,541**	**312,304**	**1,618**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance					
Production	8	72,863	23,878	40,290	130
Transmission	9	2,561	2,971	2,442	0
Distribution	468	30,695	13,660	10,670	0
Customer Accounts	287	11,014	4,875	5,603	0
Customer Service and Informational Expenses	164	9,966	1,704	4,319	0
Sales Expenses	0	37	204	126	0
Administrative and General	677	24,951	18,845	9,008	0
Allocated from Clearing Accounts	102	14,129	5,610	3,358	53
Total Salaries and Wages	**1,716**	**166,217**	**71,747**	**75,816**	**184**
Number of Electric Department Employees					
Regular Full-time Employees	20	3,961	1,790	2,093	6
Part-time and Temporary Employees	33	121	134	0	0
Total Electric Department Employees	**53**	**4,082**	**1,924**	**2,093**	**6**

Note: Totals may not equal sum of components because of independent rounding. Summary data are provided in Table 11.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Electric Utility Plant						
Utility Plant in Service	10,001,289	303,965	6,438,238	50,035	2,587,504	4,347,428
Nuclear Fuel	1,022,824	0	158,517	0	0	94,628
Leased to Others	0	0	0	0	0	0
Held for Future Use	27,491	0	37,011	0	644	1,583
Construction Work in Progress	317,745	6,293	193,345	30	40,870	136,701
Acquisition Adjustments	3,222	0	0	21,077	3,125	222
Total Electric Utility Plant (plus nuclear fuel)	**10,349,747**	**310,258**	**6,668,594**	**71,141**	**2,632,144**	**4,485,934**
Accumulated Provisions for Depreciation and Amortization	3,588,363	181,120	2,122,439	36,672	811,361	1,710,216
Net Electric Utility Plant (plus nuclear fuel)	**6,761,384**	**129,138**	**4,546,155**	**34,469**	**1,820,783**	**2,775,717**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	20,770	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	34	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**20,805**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	10,241	0	0	0	0	0
Net Other Utility Plant	**10,563**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	10,022,060	303,965	6,438,238	50,035	2,587,504	4,347,428
Nuclear Fuel	1,022,824	0	158,517	0	0	94,628
Leased to Others	0	0	0	0	0	0
Held for Future Use	27,491	0	37,011	0	644	1,583
Construction Work in Progress	317,779	6,293	193,345	30	40,870	136,701
Acquisition Adjustments	3,222	0	0	21,077	3,125	222
Total Utility Plant	**11,393,376**	**310,258**	**6,827,111**	**71,141**	**2,632,144**	**4,580,562**
Accumulated Provisions for Depreciation and Amortization	4,519,798	181,120	2,203,038	36,672	811,361	1,710,216
Net Total Utility Plant	**6,873,577**	**129,138**	**4,624,073**	**34,469**	**1,820,783**	**2,870,345**
Intangible Plant						
Organization	342	16	74	0	29	33
Franchises and Consents	0	0	787	0	148	53
Miscellaneous Intangible Plant	4,072	0	98,893	0	10,061	81,627
Total Intangible Plant	**4,414**	**16**	**99,754**	**0**	**10,238**	**81,714**
Steam Production Plant						
Land and Land Rights	6,381	1,861	3,239	0	5,863	2,128
Structures and Improvements	535,404	35,495	92,429	11,996	105,189	76,042
Boiler Plant Equipment	1,671,017	144,511	637,125	23,416	580,791	388,754
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	500,399	48,107	160,560	9,310	195,513	174,488
Accessory Electric Equipment	245,597	26,699	122,837	2,819	73,438	53,958
Miscellaneous Power Plant Equipment	69,160	4,892	31,474	415	14,326	13,652
Total Steam Production Plant	**3,027,958**	**261,566**	**1,047,665**	**47,957**	**975,120**	**709,021**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Nuclear Production Plant						
Land and Land Rights	1,454	0	3,400	0	0	1,050
Structures and Improvements	467,396	0	615,657	0	0	312,188
Reactor Plant Equipment	790,993	0	966,682	0	0	622,314
Turbogenerator Units	315,001	0	335,995	0	0	194,309
Accessory Electric Equipment	215,851	0	270,300	0	0	198,826
Miscellaneous Power Plant Equipment	76,055	0	136,687	0	0	109,543
Total Nuclear Production Plant	**1,866,750**	**0**	**2,328,720**	**0**	**0**	**1,438,231**
Hydraulic Production Plant						
Land and Land Rights	103,386	0	65	0	0	1,156
Structures and Improvements	101,695	0	81	0	0	1,868
Reservoirs, Dams and Waterways	406,958	0	992	0	0	7,914
Water Wheels, Turbines and Generators	160,225	0	157	0	0	5,071
Accessory Electric Equipment	34,296	0	537	0	0	721
Miscellaneous Power Plant Equipment	24,958	0	120	0	0	1,296
Roads, Railroads and Bridges	4,737	0	76	0	0	0
Total Hydraulic Production Plant	**836,256**	**0**	**2,028**	**0**	**0**	**18,026**
Other Production Plant						
Land and Land Rights	0	0	28	0	402	107
Structures and Improvements	0	28	5,195	0	529	1,519
Fuel Holders, Producers and Accessories	0	126	18,935	0	80	310
Prime Movers	0	0	30,015	0	456	6,041
Generators	0	1,502	72,107	0	18,385	2,157
Accessory Electric Equipment	0	16	13,536	0	3,504	835
Miscellaneous Power Plant Equipment	0	1	4,551	0	518	41
Total Other Production Plant	**0**	**1,674**	**144,368**	**0**	**23,874**	**11,011**
Total Production Plant	**5,730,963**	**263,240**	**3,522,780**	**47,957**	**998,994**	**2,176,290**
Transmission Plant						
Land and Land Rights	80,089	627	32,413	0	20,603	43,265
Structures and Improvements	18,754	0	18,550	0	14,367	17,518
Station Equipment	336,130	7,732	276,064	0	177,120	213,113
Towers and Fixtures	135,360	4,990	83,652	0	153,573	129,009
Poles and Fixtures	255,884	0	116,576	0	12,668	85,098
Overhead Conductors and Devices	259,007	4,085	170,901	0	77,054	180,051
Underground Conduit	1,100	0	5,386	0	0	0
Underground Conductors and Devices	1,127	0	12,128	0	0	0
Roads and Trails	0	0	0	0	4,486	33
Total Transmission Plant	**1,087,452**	**17,434**	**715,669**	**0**	**459,871**	**668,088**
Distribution Plant						
Land and Land Rights	12,309	0	14,777	0	5,949	4,369
Structures and Improvements	20,033	0	14,451	0	2,574	8,615
Station Equipment	293,773	0	115,887	0	55,235	146,552
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	517,453	0	234,953	0	58,830	280,556
Overhead Conductors and Devices	428,778	0	151,730	0	70,438	197,556
Underground Conduit	14,164	0	156,922	0	32,103	38,936
Underground Conductors and Devices	130,974	0	442,624	0	98,763	54,388
Line Transformers	512,525	0	326,856	0	99,717	248,859
Services	211,674	0	136,523	0	42,710	95,080
Meters	126,393	0	109,957	0	23,830	102,228
Installations on Customers Premises	0	0	13,511	0	0	13,140
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	98,400	0	49,765	0	5,188	53,939
Total Distribution Plant	**2,366,477**	**0**	**1,767,955**	**0**	**495,336**	**1,244,217**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
General Plant						
Land and Land Rights	20,970	0	6,747	0	738	2,150
Structures and Improvements	336,604	0	70,322	18	19,236	26,291
Office Furniture and Equipment	115,674	0	81,107	45	15,548	25,625
Transportation Equipment	124,800	0	36,934	54	17,121	367
Stores Equipment	6,994	0	1,290	6	1,261	583
Tools, Shop and Garage Equipment	10,521	0	14,760	90	5,490	3,221
Laboratory Equipment	16,450	0	1,206	10	2,801	9,981
Power Operated Equipment	5,137	0	45,706	25	2,234	476
Communication Equipment	100,431	0	72,341	7	15,422	38,370
Miscellaneous Equipment	57,884	21,045	1,666	5	1,757	251
Subtotal General Plant	**795,464**	**21,045**	**332,080**	**261**	**81,609**	**107,316**
Other Tangible Property	16,520	2,229	0	1,817	541,456	69,803
Total General Plant	**811,984**	**23,274**	**332,080**	**2,078**	**623,066**	**177,119**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant In Service	**10,001,289**	**303,965**	**6,438,238**	**50,035**	**2,587,504**	**4,347,428**
Additions						
Intangible Plant	1,075	0	8,533	0	1,553	26,068
Production Plant						
Steam Production Plant	54,356	4,769	16,388	157	15,081	6,487
Nuclear Production Plant	13,869	0	25,043	0	0	45,988
Hydraulic Production Plant	17,252	0	12	0	0	3,630
Other Production Plant	0	0	2,982	0	0	5
Total Production Plant	**85,478**	**4,769**	**44,425**	**157**	**15,081**	**56,110**
Transmission Plant	42,989	152	7,593	0	6,058	17,563
Distribution Plant	194,861	0	142,813	0	25,149	121,232
General Plant	58,647	0	21,223	0	10,071	14,540
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**383,049**	**4,922**	**224,587**	**157**	**57,912**	**235,513**
Retirements						
Intangible Plant	0	0	17,173	0	0	5,323
Production Plant						
Steam Production Plant	13,214	2,665	3,029	0	925	2,180
Nuclear Production Plant	7,738	0	10,729	0	0	14,148
Hydraulic Production Plant	845	0	0	0	0	3
Other Production Plant	0	0	152	0	0	0
Total Production Plant	**21,797**	**2,665**	**13,910**	**0**	**925**	**16,331**
Transmission Plant	6,663	5	2,105	0	106	2,436
Distribution Plant	35,181	0	16,008	0	3,642	9,951
General Plant	24,916	0	14,280	0	4,864	1,670
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**88,557**	**2,670**	**63,477**	**0**	**9,536**	**35,711**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Electric Utility Plant						
Utility Plant in Service	22,015,942	4,275,840	19,111,223	3,519,667	478,978	6,063,018
Nuclear Fuel	675,130	16,266	248,530	0	0	866,152
Leased to Others	0	0	0	0	0	0
Held for Future Use	4,585	255	1,835	125,612	0	159
Construction Work in Progress	217,376	69,184	906,038	122,190	38,187	99,992
Acquisition Adjustments	2,159	0	0	1,030	289	0
Total Electric Utility Plant (plus nuclear fuel)	**22,240,063**	**4,345,279**	**20,019,096**	**3,768,499**	**517,454**	**6,163,170**
Accumulated Provisions for Depreciation and Amortization	8,797,874	1,811,380	7,706,552	1,378,329	133,328	2,194,455
Net Electric Utility Plant (plus nuclear fuel)	**13,442,188**	**2,533,899**	**12,312,544**	**2,390,170**	**384,125**	**3,968,715**
Gas Utility Plant						
Utility Plant in Service	5,399,479	720,302	984	807,385	310,542	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	1,204	0	0
Construction Work in Progress	64,694	17,558	60	37,496	6,584	0
Acquisition Adjustments	0	0	0	704	20,980	0
Total Gas Utility Plant	**5,464,172**	**737,860**	**1,043**	**846,789**	**338,106**	**0**
Accumulated Provisions for Depreciation and Amortization	2,252,378	314,392	462	320,414	116,968	0
Net Gas Utility Plant	**3,211,794**	**423,468**	**582**	**526,375**	**221,138**	**0**
Other Utility Plant						
Utility Plant in Service	2,333,462	201,273	7,922	327,189	597,749	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	139	0	0	14,344	0	0
Construction Work in Progress	216,420	17,256	668	34,857	24,276	0
Acquisition Adjustments	0	0	0	0	100,398	0
Total Other Utility Plant	**2,550,021**	**218,529**	**8,590**	**376,390**	**722,422**	**0**
Accumulated Provisions for Depreciation and Amortization	863,614	43,071	3,213	118,949	221,350	0
Net Other Utility Plant	**1,686,407**	**175,459**	**5,377**	**257,441**	**501,073**	**0**
Total Utility Plant						
Utility Plant in Service	29,748,883	5,197,415	19,120,129	4,654,241	1,387,268	6,063,018
Nuclear Fuel	675,130	16,266	248,530	0	0	866,152
Leased to Others	0	0	0	0	0	0
Held for Future Use	4,724	255	1,835	141,159	0	159
Construction Work in Progress	498,490	103,998	906,766	194,544	69,046	99,992
Acquisition Adjustments	2,159	0	0	1,734	121,668	0
Total Utility Plant	**30,929,386**	**5,317,935**	**20,277,260**	**4,991,678**	**1,577,982**	**7,029,322**
Accumulated Provisions for Depreciation and Amortization	12,448,233	2,168,843	7,860,713	1,817,692	471,646	3,045,568
Net Total Utility Plant	**18,481,153**	**3,149,092**	**12,416,547**	**3,173,986**	**1,106,336**	**3,983,754**
Intangible Plant						
Organization	0	0	51	224	88	0
Franchises and Consents	44,192	223	2,988	922	76	250
Miscellaneous Intangible Plant	1,024	168	74,144	9,012	4,821	573
Total Intangible Plant	**45,215**	**391**	**77,183**	**10,158**	**4,985**	**823**
Steam Production Plant						
Land and Land Rights	10,127	5,793	17,797	24,839	483	1,484
Structures and Improvements	393,035	128,861	224,217	262,357	1,382	148,738
Boiler Plant Equipment	948,377	124,645	1,432,070	801,456	4,730	185,490
Engines and Engine Driven Generators	730	0	0	0	6	0
Turbogenerator Units	910,487	96,837	491,571	172,443	1,526	121,839
Accessory Electric Equipment	228,038	19,776	118,651	153,039	521	29,655
Miscellaneous Power Plant Equipment	76,608	7,561	92,770	19,077	169	15,366
Total Steam Production Plant	**2,567,402**	**383,474**	**2,377,075**	**1,433,211**	**8,817**	**502,572**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Nuclear Production Plant						
Land and Land Rights	17,781	284	2,304	0	0	2,675
Structures and Improvements	938,536	252,624	1,502,779	0	0	798,293
Reactor Plant Equipment	2,778,986	369,767	2,086,260	0	0	1,559,244
Turbogenerator Units	1,027,813	131,798	715,887	0	0	407,207
Accessory Electric Equipment	729,606	152,774	814,705	0	0	262,960
Miscellaneous Power Plant Equipment	515,566	164,616	398,277	0	0	52,350
Total Nuclear Production Plant	**6,008,288**	**1,071,863**	**5,520,212**	**0**	**0**	**3,082,729**
Hydraulic Production Plant						
Land and Land Rights	27,238	0	5,115	1,313	346	9,321
Structures and Improvements	308,145	0	86,337	8,005	174	23,784
Reservoirs, Dams and Waterways	1,311,602	0	346,663	34,049	4,007	82,190
Water Wheels, Turbines and Generators	371,263	0	95,125	14,879	997	39,732
Accessory Electric Equipment	125,054	0	47,288	4,317	72	11,256
Miscellaneous Power Plant Equipment	27,921	0	9,924	1,485	10	5,076
Roads, Railroads and Bridges	36,259	0	4,012	746	21	3,811
Total Hydraulic Production Plant	**2,207,482**	**0**	**594,463**	**64,793**	**5,625**	**175,169**
Other Production Plant						
Land and Land Rights	14	188	4,891	49	7,415	22
Structures and Improvements	6,013	1,901	43,197	298	7,165	4,496
Fuel Holders, Producers and Accessories	5,672	4,976	17,337	2,969	1,016	2,419
Prime Movers	4,801	0	210,394	0	42,193	18,731
Generators	55,758	38,403	89,617	17,417	2,277	6,705
Accessory Electric Equipment	3,451	966	46,882	629	6,160	3,727
Miscellaneous Power Plant Equipment	283	0	16,646	24	605	76
Total Other Production Plant	**75,993**	**46,434**	**428,964**	**21,386**	**66,830**	**36,177**
Total Production Plant	**10,859,165**	**1,501,770**	**8,920,714**	**1,519,390**	**81,272**	**3,796,648**
Transmission Plant						
Land and Land Rights	115,697	59,730	170,580	27,018	761	40,921
Structures and Improvements	61,949	42,220	113,335	8,937	412	12,216
Station Equipment	977,446	234,922	1,292,565	167,283	30,221	214,911
Towers and Fixtures	308,625	89,769	400,089	97,347	-5,662	28,107
Poles and Fixtures	167,926	57,609	188,313	78,959	29,595	105,145
Overhead Conductors and Devices	426,954	116,948	427,567	114,009	24,537	93,107
Underground Conduit	38,279	13,301	23,313	8,210	1	2,304
Underground Conductors and Devices	29,639	16,418	73,001	13,659	14	14,552
Roads and Trails	8,419	10,619	20,756	3,401	162	7,439
Total Transmission Plant	**2,134,934**	**641,534**	**2,709,519**	**518,823**	**80,040**	**518,703**
Distribution Plant						
Land and Land Rights	119,871	54,005	79,197	9,413	472	8,641
Structures and Improvements	85,821	2,564	231,617	18,571	631	11,093
Station Equipment	705,514	129,720	650,706	184,008	17,182	171,316
Storage Battery Equipment	333	0	0	0	0	0
Poles, Towers and Fixtures	1,085,594	201,101	506,151	125,956	52,994	186,404
Overhead Conductors and Devices	998,956	160,842	553,690	119,615	45,428	324,503
Underground Conduit	927,791	409,198	592,869	77,110	8,837	107,425
Underground Conductors and Devices	1,432,282	441,824	1,199,205	364,900	18,929	239,330
Line Transformers	1,158,784	230,772	1,189,053	209,379	38,737	280,923
Services	1,342,611	190,312	499,281	144,279	12,114	131,945
Meters	365,545	84,218	333,166	93,996	9,351	84,691
Installations on Customers Premises	26,198	4,711	0	5,960	41	7,375
Leased Property on Customers Premises	796	0	0	0	0	0
Street Lighting and Signal Systems	123,450	17,913	335,458	84,916	3,980	29,903
Total Distribution Plant	**8,373,545**	**1,927,180**	**6,170,394**	**1,438,102**	**208,698**	**1,583,549**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
General Plant						
Land and Land Rights	334	417	19,648	789	1,638	2,400
Structures and Improvements	6,160	11,513	334,814	8,138	10,953	77,155
Office Furniture and Equipment	8,611	0	328,181	1,441	22,919	15,465
Transportation Equipment	0	332	11,239	0	8,422	3,231
Stores Equipment	0	102	8,587	161	330	5,212
Tools, Shop and Garage Equipment	38,854	5,889	35,428	5,055	1,688	10,592
Laboratory Equipment	10,030	1,107	45,195	3,962	872	5,838
Power Operated Equipment	181	120	4,735	0	386	1,040
Communication Equipment	13,452	60,290	424,507	13,761	1,287	21,605
Miscellaneous Equipment	55,894	445	8,758	106	549	1,052
Subtotal General Plant	**133,517**	**80,214**	**1,221,092**	**33,413**	**49,044**	**143,590**
Other Tangible Property	468,499	124,752	0	0	0	19,706
Total General Plant	**602,016**	**204,966**	**1,221,092**	**33,413**	**49,044**	**163,296**
Electric Plant Purchased and Sold (net)	1,067	0	0	-218	0	0
Experimental Electric Plant Unclassified	0	0	12,322	0	54,939	0
Total Electric Utility Plant in Service	**22,015,942**	**4,275,840**	**19,111,223**	**3,519,667**	**478,978**	**6,063,018**
Additions						
Intangible Plant	389	0	32,278	629	1,460	573
Production Plant						
Steam Production Plant	55,803	24,822	143,962	93,630	299	11,322
Nuclear Production Plant	134,695	21,005	86,674	0	0	49,311
Hydraulic Production Plant	20,929	0	12,993	428	597	1,517
Other Production Plant	1,081	559	30,178	-104	1,590	95
Total Production Plant	**212,507**	**46,387**	**273,806**	**93,954**	**2,486**	**62,245**
Transmission Plant	60,233	49,382	74,248	36,259	6,262	7,156
Distribution Plant	421,502	114,519	311,141	71,558	16,811	95,095
General Plant	5,589	12,227	161,892	1,482	5,709	6,001
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	1,936	0	16,724	0
Total Electric Plant Additions	**700,221**	**222,515**	**855,302**	**203,894**	**49,452**	**171,070**
Retirements						
Intangible Plant	0	0	6,364	0	0	0
Production Plant						
Steam Production Plant	89,473	3,709	20,021	19,261	0	11,809
Nuclear Production Plant	12,663	3,383	5,558	0	0	4,628
Hydraulic Production Plant	4,258	0	1,156	63	0	567
Other Production Plant	287	151	3,069	245	2	18
Total Production Plant	**106,681**	**7,243**	**29,805**	**19,570**	**2**	**17,023**
Transmission Plant	9,042	1,596	8,060	2,772	166	9,509
Distribution Plant	56,014	15,480	51,342	6,696	777	14,394
General Plant	1,038	175	68,185	1,384	2,299	2,312
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	1,646	0	0	0
Total Electric Plant Retirements	**172,775**	**24,494**	**165,401**	**30,422**	**3,244**	**43,238**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Electric Utility Plant						
Utility Plant in Service	362,193	1,729,774	2,674,846	5,764,874	15,511,882	5,557,262
Nuclear Fuel	466,154	124,091	38,639	0	185,694	375,665
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	31,853	1,514	18,041	58,000	40,360
Construction Work in Progress	4,730	57,669	65,298	147,224	292,645	222,101
Acquisition Adjustments	0	0	2,725	336	90,420	5,767
Total Electric Utility Plant (plus nuclear fuel)	**366,924**	**1,819,297**	**2,744,383**	**5,930,475**	**15,952,947**	**5,825,489**
Accumulated Provisions for Depreciation and Amortization	314,389	493,482	954,039	1,639,180	6,132,488	2,209,096
Net Electric Utility Plant (plus nuclear fuel)	**52,535**	**1,325,814**	**1,790,343**	**4,291,295**	**9,820,459**	**3,616,393**
Gas Utility Plant						
Utility Plant in Service	0	0	196,188	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	4,547	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**200,735**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	57,624	0	0	0
Net Gas Utility Plant	**0**	**0**	**143,111**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	118,880	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	15,374	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**134,254**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	51,062	0	0	0
Net Other Utility Plant	**0**	**0**	**83,193**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	362,193	1,729,774	2,989,914	5,764,874	15,511,882	5,557,262
Nuclear Fuel	466,154	124,091	38,639	0	185,694	375,665
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	31,853	1,514	18,041	58,000	40,360
Construction Work in Progress	4,730	57,669	85,220	147,224	292,645	222,101
Acquisition Adjustments	0	0	2,725	336	90,420	5,767
Total Utility Plant	**833,077**	**1,943,387**	**3,118,011**	**5,930,475**	**16,138,642**	**6,201,155**
Accumulated Provisions for Depreciation and Amortization	750,566	586,130	1,071,014	1,639,180	6,132,488	2,531,903
Net Total Utility Plant	**82,511**	**1,357,258**	**2,046,997**	**4,291,295**	**10,006,153**	**3,669,252**
Intangible Plant						
Organization	42	0	0	0	125	0
Franchises and Consents	3	894	3	0	125	0
Miscellaneous Intangible Plant	0	62,440	8,830	5,329	150,888	14,033
Total Intangible Plant	**46**	**63,334**	**8,833**	**5,329**	**151,138**	**14,033**
Steam Production Plant						
Land and Land Rights	0	9,827	8,681	4,873	29,951	16,867
Structures and Improvements	0	50,126	132,333	219,461	585,501	264,572
Boiler Plant Equipment	0	201,996	496,393	1,093,323	1,364,659	744,510
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	0	57,507	178,167	386,725	612,205	415,176
Accessory Electric Equipment	0	19,580	54,693	111,627	175,094	149,034
Miscellaneous Power Plant Equipment	0	5,181	48,249	16,778	61,498	18,800
Total Steam Production Plant	**0**	**344,217**	**918,516**	**1,832,788**	**2,828,907**	**1,608,959**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Nuclear Production Plant						
Land and Land Rights	562	157	22	0	15,942	41
Structures and Improvements	67,478	253,054	70,426	0	991,768	168,448
Reactor Plant Equipment	164,334	340,137	145,207	0	1,312,636	211,430
Turbogenerator Units	53,594	65,790	45,360	0	430,307	103,824
Accessory Electric Equipment	34,283	83,716	48,377	0	535,721	147,286
Miscellaneous Power Plant Equipment	29,968	25,562	12,211	0	135,736	23,048
Total Nuclear Production Plant	**350,218**	**768,416**	**321,603**	**0**	**3,422,110**	**654,077**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	0	0	0	0	0
Reservoirs, Dams and Waterways	0	0	0	0	0	0
Water Wheels, Turbines and Generators	0	0	0	0	0	0
Accessory Electric Equipment	0	0	0	0	0	0
Miscellaneous Power Plant Equipment	0	0	0	0	0	0
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Production Plant						
Land and Land Rights	0	0	6,425	1,515	1,736	2,450
Structures and Improvements	0	14	11,070	2,437	141,095	21,715
Fuel Holders, Producers and Accessories	0	160	21,633	3,482	44,595	58,029
Prime Movers	0	1,036	203,370	0	915,186	251,086
Generators	0	302	31,575	411,858	72,829	54,584
Accessory Electric Equipment	0	331	8,421	10,017	120,981	34,674
Miscellaneous Power Plant Equipment	0	1	2,910	139	20,921	2,085
Total Other Production Plant	**0**	**1,845**	**285,403**	**429,448**	**1,317,343**	**424,623**
Total Production Plant	**350,218**	**1,114,478**	**1,525,523**	**2,262,236**	**7,568,361**	**2,687,659**
Transmission Plant						
Land and Land Rights	5	5,165	40,193	32,921	155,131	40,040
Structures and Improvements	270	2,090	6,664	11,646	34,433	14,920
Station Equipment	9,957	77,003	142,566	285,567	697,991	309,771
Towers and Fixtures	0	7,524	63,971	106,693	236,036	67,609
Poles and Fixtures	0	20,184	53,112	1,035	322,467	140,935
Overhead Conductors and Devices	0	16,271	52,728	46,420	371,348	148,493
Underground Conduit	0	2,929	59	64,432	28,222	6,885
Underground Conductors and Devices	0	12,818	6,274	47,662	33,001	9,476
Roads and Trails	0	0	738	7,308	51,753	1,923
Total Transmission Plant	**10,232**	**143,984**	**366,304**	**603,683**	**1,930,384**	**740,052**
Distribution Plant						
Land and Land Rights	0	5,897	7,847	17,413	21,975	15,823
Structures and Improvements	0	14,813	7,949	83,344	49,766	14,276
Station Equipment	0	33,493	106,943	353,494	735,686	254,042
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	0	42,006	69,913	110,561	425,180	251,440
Overhead Conductors and Devices	0	67,344	85,023	148,096	660,993	289,449
Underground Conduit	0	30,190	12,979	521,876	385,478	64,152
Underground Conductors and Devices	0	37,754	134,303	462,758	799,945	182,587
Line Transformers	0	68,516	128,512	355,540	886,401	280,207
Services	0	13,670	70,593	235,101	368,549	209,981
Meters	0	28,076	42,905	94,461	302,286	107,222
Installations on Customers Premises	0	1,285	19,040	3,119	151,315	3,536
Leased Property on Customers Premises	0	6,703	0	0	0	0
Street Lighting and Signal Systems	0	14,356	31,435	24,455	185,335	109,138
Total Distribution Plant	**0**	**364,102**	**717,442**	**2,410,218**	**4,972,908**	**1,781,854**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
General Plant						
Land and Land Rights	0	27	1,408	4,517	34,533	8,932
Structures and Improvements	0	5,855	19,051	107,286	321,441	73,612
Office Furniture and Equipment	1,648	11,997	13,798	57,811	174,509	97,372
Transportation Equipment	50	357	224	25,250	189,525	80,042
Stores Equipment	0	133	891	2,529	10,852	3,694
Tools, Shop and Garage Equipment	0	1,908	8,198	13,857	22,155	7,914
Laboratory Equipment	0	1,674	1,703	6,633	34,292	8,145
Power Operated Equipment	0	0	284	354	7,053	1,819
Communication Equipment	0	2,935	9,646	110,862	88,864	38,510
Miscellaneous Equipment	0	646	212	2,352	5,868	8,534
Subtotal General Plant	**1,698**	**25,531**	**55,414**	**331,451**	**889,093**	**328,573**
Other Tangible Property	0	18,345	1,330	151,957	0	4,780
Total General Plant	**1,698**	**43,876**	**56,744**	**483,408**	**889,093**	**333,354**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	310
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**362,193**	**1,729,774**	**2,674,846**	**5,764,874**	**15,511,882**	**5,557,262**
Additions						
Intangible Plant	0	11,015	963	0	17,893	4,475
Production Plant						
Steam Production Plant	0	10,388	43,431	175,774	77,406	52,898
Nuclear Production Plant	3,321	3,186	13,472	0	59,030	39,305
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	0	0	7,757	4,075	475,664	47,683
Total Production Plant	**3,321**	**13,574**	**64,660**	**179,849**	**612,101**	**139,886**
Transmission Plant	9	22,502	21,734	81,550	141,113	40,112
Distribution Plant	0	29,765	36,320	128,308	268,311	140,995
General Plant	265	4,288	4,768	18,112	83,686	58,291
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**3,595**	**81,144**	**128,444**	**407,819**	**1,256,002**	**383,759**
Retirements						
Intangible Plant	0	0	0	0	105	0
Production Plant						
Steam Production Plant	0	20	2,903	23,528	20,152	7,926
Nuclear Production Plant	3,984	1,206	6,571	0	23,988	7,932
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	0	0	0	982	-2,040	7,290
Total Production Plant	**3,984**	**1,226**	**9,474**	**24,509**	**42,099**	**23,148**
Transmission Plant	22	321	772	886	18,709	5,417
Distribution Plant	0	7,306	4,296	6,088	50,044	17,810
General Plant	24	1,144	1,135	12,515	107,157	18,599
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**4,030**	**9,997**	**15,677**	**43,999**	**218,114**	**64,973**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Electric Utility Plant						
Utility Plant in Service	1,644,711	2,854,240	13,953,987	692,767	1,394,397	336,067
Nuclear Fuel	0	0	342,249	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	4,774	56,871	9,583	665	4,519	24
Construction Work in Progress	24,288	189,219	541,889	5,930	102,061	20,550
Acquisition Adjustments	6,882	0	29,648	0	0	1,785
Total Electric Utility Plant (plus nuclear fuel)	**1,680,655**	**3,100,330**	**14,535,107**	**699,362**	**1,500,977**	**358,426**
Accumulated Provisions for Depreciation and Amortization	622,911	1,115,167	4,045,964	267,591	472,238	102,848
Net Electric Utility Plant (plus nuclear fuel)	**1,057,744**	**1,985,162**	**10,489,143**	**431,772**	**1,028,739**	**255,578**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	1,644,711	2,854,240	13,953,987	692,767	1,394,397	336,067
Nuclear Fuel	0	0	342,249	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	4,774	56,871	9,583	665	4,519	24
Construction Work in Progress	24,288	189,219	541,889	5,930	102,061	20,550
Acquisition Adjustments	6,882	0	29,648	0	0	1,785
Total Utility Plant	**1,680,655**	**3,100,330**	**14,877,356**	**699,362**	**1,500,977**	**358,426**
Accumulated Provisions for Depreciation and Amortization	622,911	1,115,167	4,251,844	267,591	472,238	102,848
Net Total Utility Plant	**1,057,744**	**1,985,162**	**10,625,512**	**431,772**	**1,028,739**	**255,578**
Intangible Plant						
Organization	7	0	214	822	0	0
Franchises and Consents	1	0	70	0	0	1
Miscellaneous Intangible Plant	0	5,912	36,475	4,060	0	0
Total Intangible Plant	**8**	**5,912**	**36,759**	**4,882**	**0**	**1**
Steam Production Plant						
Land and Land Rights	6,908	7,249	11,394	1,019	8,387	124
Structures and Improvements	163,818	223,870	399,232	35,933	59,796	2,887
Boiler Plant Equipment	480,775	821,854	1,607,088	140,289	165,968	28,859
Engines and Engine Driven Generators	3,332	0	0	0	0	0
Turbogenerator Units	158,441	252,057	574,840	44,198	92,410	9,002
Accessory Electric Equipment	64,893	157,136	185,843	29,353	25,255	4,749
Miscellaneous Power Plant Equipment	13,818	28,370	76,875	6,443	19,461	1,329
Total Steam Production Plant	**891,985**	**1,490,537**	**2,855,272**	**257,235**	**371,278**	**46,949**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Nuclear Production Plant						
Land and Land Rights	0	0	1,166	0	0	0
Structures and Improvements	0	0	1,254,657	0	0	0
Reactor Plant Equipment	0	0	1,803,359	0	0	0
Turbogenerator Units	0	0	510,213	0	0	0
Accessory Electric Equipment	0	0	363,428	0	0	0
Miscellaneous Power Plant Equipment	0	0	142,515	0	0	0
Total Nuclear Production Plant	**0**	**0**	**4,075,338**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	33,521	0	0	0
Structures and Improvements	0	0	66,958	0	0	0
Reservoirs, Dams and Waterways	0	0	195,530	0	0	0
Water Wheels, Turbines and Generators	0	0	112,473	0	0	0
Accessory Electric Equipment	0	0	18,803	0	0	0
Miscellaneous Power Plant Equipment	0	0	14,211	0	0	0
Roads, Railroads and Bridges	0	0	1,970	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**443,466**	**0**	**0**	**0**
Other Production Plant						
Land and Land Rights	0	1,014	38	0	38	401
Structures and Improvements	697	1,818	5,920	132	696	18,226
Fuel Holders, Producers and Accessories	283	1,153	17,874	170	1,004	1,247
Prime Movers	77	0	133,576	54,072	7,176	47,074
Generators	3,063	77,834	43,236	432	5,264	23,283
Accessory Electric Equipment	127	2,866	20,013	165	2,257	10,449
Miscellaneous Power Plant Equipment	4	35	1,542	10	436	6,675
Total Other Production Plant	**4,252**	**84,720**	**222,198**	**54,981**	**16,872**	**107,354**
Total Production Plant	**896,237**	**1,575,257**	**7,596,274**	**312,216**	**388,150**	**154,303**
Transmission Plant						
Land and Land Rights	9,964	11,455	130,828	978	5,770	410
Structures and Improvements	4,103	1,329	40,228	1,609	21,608	572
Station Equipment	49,687	98,712	599,350	51,232	123,896	12,395
Towers and Fixtures	22,416	4,342	352,010	5,970	14,513	0
Poles and Fixtures	30,419	54,452	231,455	23,892	82,169	9,411
Overhead Conductors and Devices	25,714	56,866	377,755	15,374	43,475	6,837
Underground Conduit	0	6,204	3,769	823	26,667	3
Underground Conductors and Devices	13,613	927	1,708	1,076	25,167	14
Roads and Trails	52	2,375	346	0	1,873	0
Total Transmission Plant	**155,967**	**236,664**	**1,737,451**	**100,955**	**345,137**	**29,642**
Distribution Plant						
Land and Land Rights	1,513	4,690	27,136	3,178	7,268	426
Structures and Improvements	9,713	699	40,017	460	11,218	869
Station Equipment	92,888	92,266	494,373	28,812	69,214	14,030
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	64,272	103,136	478,053	39,679	56,852	14,836
Overhead Conductors and Devices	82,142	127,882	417,277	50,789	53,881	16,376
Underground Conduit	1,088	59,759	183,894	11,207	84,735	10,457
Underground Conductors and Devices	28,808	74,000	555,686	31,954	125,626	22,502
Line Transformers	110,020	189,794	763,954	35,548	77,020	18,925
Services	51,512	75,522	433,257	16,671	69,020	8,209
Meters	22,856	36,434	190,863	14,548	18,211	4,760
Installations on Customers Premises	0	0	359	0	0	0
Leased Property on Customers Premises	0	0	577	0	0	0
Street Lighting and Signal Systems	23,172	56,922	178,582	18,479	0	6,199
Total Distribution Plant	**487,986**	**821,103**	**3,764,029**	**251,323**	**573,045**	**117,590**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
General Plant						
Land and Land Rights	6,621	4,085	39,250	357	293	59
Structures and Improvements	52,211	52,206	314,459	7,556	20,033	3,311
Office Furniture and Equipment	8,097	28,533	43,919	3,225	16,237	1,014
Transportation Equipment	20,105	36,235	156,262	3,683	14,611	3,613
Stores Equipment	1,422	781	1,184	418	752	82
Tools, Shop and Garage Equipment	2,041	4,136	35,497	1,036	6,711	502
Laboratory Equipment	1,924	2,487	27,841	1,363	2,733	722
Power Operated Equipment	392	869	18,980	406	295	277
Communication Equipment	10,734	85,691	170,570	4,699	25,064	2,451
Miscellaneous Equipment	968	279	10,183	647	1,336	91
Subtotal General Plant	**104,513**	**215,303**	**818,144**	**23,390**	**88,064**	**12,121**
Other Tangible Property	0	0	0	0	0	22,410
Total General Plant	**104,513**	**215,303**	**818,144**	**23,390**	**88,064**	**34,531**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	1,330	0	0	0
Total Electric Utility Plant in Service	**1,644,711**	**2,854,240**	**13,953,987**	**692,767**	**1,394,397**	**336,067**
Additions						
Intangible Plant	0	385	9,244	546	0	0
Production Plant						
Steam Production Plant	50,285	44,345	128,384	3,365	16,617	1,245
Nuclear Production Plant	0	0	18,905	0	0	0
Hydraulic Production Plant	0	0	658	0	0	0
Other Production Plant	1	79	107,193	51,566	60	879
Total Production Plant	**50,286**	**44,424**	**255,140**	**54,932**	**16,677**	**2,123**
Transmission Plant	2,441	16,964	70,419	1,164	38,907	5,327
Distribution Plant	29,924	51,890	230,925	16,034	50,106	11,891
General Plant	6,521	19,691	41,735	1,268	6,463	1,869
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	733	0	0	0
Total Electric Plant Additions	**89,173**	**133,354**	**608,195**	**73,945**	**112,153**	**21,209**
Retirements						
Intangible Plant	0	3,057	0	0	0	0
Production Plant						
Steam Production Plant	20,577	13,667	134,050	0	1,190	0
Nuclear Production Plant	0	0	12,871	0	0	0
Hydraulic Production Plant	0	0	97	0	0	0
Other Production Plant	1	180	905	0	0	0
Total Production Plant	**20,578**	**13,847**	**147,923**	**0**	**1,190**	**0**
Transmission Plant	743	2,728	17,957	0	984	31
Distribution Plant	6,112	7,248	65,336	1,724	3,895	681
General Plant	20,168	25,907	62,641	254	844	174
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**47,601**	**52,787**	**293,857**	**1,977**	**6,913**	**885**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Electric Utility Plant						
Utility Plant in Service	2,384,352	1,071,549	2,247,139	24,952,915	321,409	5,788,124
Nuclear Fuel	0	0	0	1,361,654	0	111,511
Leased to Others	0	0	0	0	0	0
Held for Future Use	1,150	418	1,217	75,515	0	26,332
Construction Work in Progress	44,876	54,542	26,192	1,025,379	7,795	202,797
Acquisition Adjustments	−454	12,462	4,786	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**2,429,923**	**1,138,972**	**2,279,334**	**26,053,809**	**329,204**	**6,017,253**
Accumulated Provisions for Depreciation and Amortization	775,033	498,293	989,572	9,491,210	218,615	1,864,358
Net Electric Utility Plant (plus nuclear fuel)	**1,654,890**	**640,678**	**1,289,763**	**16,562,600**	**110,589**	**4,152,895**
Gas Utility Plant						
Utility Plant in Service	0	340,170	219,342	0	0	571,073
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	37	0	0	1,422
Construction Work in Progress	0	8,280	5,624	0	0	16,804
Acquisition Adjustments	0	6,206	0	0	0	0
Total Gas Utility Plant	**0**	**354,656**	**225,002**	**0**	**0**	**589,298**
Accumulated Provisions for Depreciation and Amortization	0	160,636	87,961	0	0	237,125
Net Gas Utility Plant	**0**	**194,020**	**137,041**	**0**	**0**	**352,173**
Other Utility Plant						
Utility Plant in Service	0	34,025	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	8,283	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**42,308**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	9,956	0	0	0	0
Net Other Utility Plant	**0**	**32,352**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	2,384,352	1,445,744	2,466,480	24,952,915	321,409	6,359,197
Nuclear Fuel	0	0	0	1,361,654	0	111,511
Leased to Others	0	0	0	0	0	0
Held for Future Use	1,150	418	1,254	75,515	0	27,753
Construction Work in Progress	44,876	71,105	31,816	1,025,379	7,795	219,601
Acquisition Adjustments	−454	18,668	4,786	0	0	0
Total Utility Plant	**2,429,923**	**1,535,935**	**2,504,337**	**27,415,463**	**329,204**	**6,718,062**
Accumulated Provisions for Depreciation and Amortization	775,033	668,884	1,077,533	10,440,231	218,615	2,101,483
Net Total Utility Plant	**1,654,890**	**867,050**	**1,426,804**	**16,975,231**	**110,589**	**4,616,579**
Intangible Plant						
Organization	7	17	51	80	55	575
Franchises and Consents	1,927	1	0	0	1	48
Miscellaneous Intangible Plant	4,324	615	0	0	0	46,248
Total Intangible Plant	**6,258**	**634**	**51**	**80**	**57**	**46,871**
Steam Production Plant						
Land and Land Rights	1,275	7,387	8,756	23,911	100	5,247
Structures and Improvements	127,436	154,080	199,491	628,225	48,140	189,517
Boiler Plant Equipment	419,491	219,359	751,293	1,516,309	189,119	502,585
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	99,736	59,150	181,246	425,789	45,469	180,338
Accessory Electric Equipment	61,501	18,615	79,472	235,926	14,329	56,848
Miscellaneous Power Plant Equipment	10,131	5,021	22,167	49,280	8,598	24,534
Total Steam Production Plant	**719,570**	**463,612**	**1,242,426**	**2,879,439**	**305,754**	**959,068**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Nuclear Production Plant						
Land and Land Rights	0	0	0	20,630	0	11,754
Structures and Improvements	0	0	0	3,014,879	0	1,124,838
Reactor Plant Equipment	0	0	0	7,160,944	0	1,326,832
Turbogenerator Units	0	0	0	2,015,210	0	164,913
Accessory Electric Equipment	0	0	0	1,508,453	0	598,681
Miscellaneous Power Plant Equipment	0	0	0	296,368	0	76,745
Total Nuclear Production Plant	**0**	**0**	**0**	**14,016,485**	**0**	**3,303,764**
Hydraulic Production Plant						
Land and Land Rights	13,607	0	0	398	0	0
Structures and Improvements	107,339	0	0	125	0	0
Reservoirs, Dams and Waterways	230,504	0	0	495	0	0
Water Wheels, Turbines and Generators	163,008	0	0	254	0	0
Accessory Electric Equipment	19,911	0	0	49	0	0
Miscellaneous Power Plant Equipment	11,009	0	0	20	0	0
Roads, Railroads and Bridges	5,929	0	0	0	0	0
Total Hydraulic Production Plant	**551,306**	**0**	**0**	**1,341**	**0**	**0**
Other Production Plant						
Land and Land Rights	0	79	0	5,133	0	39
Structures and Improvements	12	2,130	0	3,360	0	656
Fuel Holders, Producers and Accessories	61	0	0	6,653	0	504
Prime Movers	0	0	0	0	10	0
Generators	490	3,097	244	119,430	0	16,932
Accessory Electric Equipment	37	684	24	31,029	0	1,297
Miscellaneous Power Plant Equipment	0	58	0	364	0	30
Total Other Production Plant	**600**	**6,047**	**267**	**165,968**	**10**	**19,457**
Total Production Plant	**1,271,476**	**469,659**	**1,242,693**	**17,063,233**	**305,764**	**4,282,290**
Transmission Plant						
Land and Land Rights	7,610	5,982	17,602	122,178	74	18,091
Structures and Improvements	16,698	2,666	5,089	114,683	334	5,429
Station Equipment	126,040	38,533	167,753	1,205,646	9,215	125,680
Towers and Fixtures	56,093	18,828	16,785	210,157	4,303	17,099
Poles and Fixtures	53,424	8,213	75,468	165,973	531	78,801
Overhead Conductors and Devices	79,963	11,800	97,367	219,288	1,077	68,898
Underground Conduit	0	267	0	84,896	0	0
Underground Conductors and Devices	0	850	363	111,491	0	0
Roads and Trails	323	29	0	587	0	0
Total Transmission Plant	**340,151**	**87,168**	**380,427**	**2,234,899**	**15,534**	**313,999**
Distribution Plant						
Land and Land Rights	1,205	6,014	1,408	7,546	0	7,236
Structures and Improvements	13,281	5,332	872	10,447	0	6,676
Station Equipment	87,843	64,845	72,943	467,785	0	114,265
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	122,526	97,064	107,082	515,802	0	176,178
Overhead Conductors and Devices	71,482	81,648	83,601	815,691	0	165,733
Underground Conduit	14,997	37,039	200	453,165	0	9,351
Underground Conductors and Devices	70,699	71,111	34,819	1,192,721	0	65,943
Line Transformers	182,704	65,942	118,278	719,908	0	180,545
Services	27,215	35,113	32,274	495,702	0	88,528
Meters	28,271	18,285	31,687	237,272	2	37,705
Installations on Customers Premises	1,589	0	243	20,130	0	0
Leased Property on Customers Premises	0	0	0	21	0	0
Street Lighting and Signal Systems	3,337	6,981	28,386	46,938	0	80,979
Total Distribution Plant	**625,149**	**489,375**	**511,792**	**4,983,129**	**2**	**933,140**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
General Plant						
Land and Land Rights	9,326	105	1,832	9,888	0	4,056
Structures and Improvements	50,560	6,029	25,585	179,535	0	83,940
Office Furniture and Equipment	24,162	2,324	24,789	115,757	0	57,627
Transportation Equipment	27,810	4,001	25,907	158,951	0	36,735
Stores Equipment	781	139	1,664	5,084	0	1,111
Tools, Shop and Garage Equipment	2,450	2,061	6,848	53,309	0	5,763
Laboratory Equipment	5,834	1,347	4,925	11,828	0	4,909
Power Operated Equipment	7,019	8,522	88	4,334	0	2,045
Communication Equipment	12,424	165	20,520	125,424	52	14,799
Miscellaneous Equipment	953	22	18	404	0	840
Subtotal General Plant	**141,318**	**24,714**	**112,175**	**664,513**	**52**	**211,825**
Other Tangible Property	0	0	0	7,061	0	0
Total General Plant	**141,318**	**24,714**	**112,175**	**671,574**	**52**	**211,825**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**2,384,352**	**1,071,549**	**2,247,139**	**24,952,915**	**321,409**	**5,788,124**
Additions						
Intangible Plant	112	0	0	0	0	23,600
Production Plant						
Steam Production Plant	11,083	5,589	33,083	81,616	40,366	80,801
Nuclear Production Plant	0	0	0	207,634	0	10,370
Hydraulic Production Plant	66,199	0	0	0	0	0
Other Production Plant	33	0	0	25,856	0	-1
Total Production Plant	**77,315**	**5,589**	**33,083**	**315,106**	**40,366**	**91,171**
Transmission Plant	12,697	602	34,086	53,418	190	11,620
Distribution Plant	47,097	25,591	34,037	277,431	0	50,988
General Plant	18,309	1,841	10,379	66,798	0	12,439
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**155,529**	**33,623**	**111,586**	**712,753**	**40,556**	**189,817**
Retirements						
Intangible Plant	365	0	0	0	0	0
Production Plant						
Steam Production Plant	3,427	1,908	6,044	2,928	3,390	7,485
Nuclear Production Plant	0	0	0	1,890	0	14,699
Hydraulic Production Plant	1,536	0	0	0	0	0
Other Production Plant	0	0	0	8	2	20
Total Production Plant	**4,962**	**1,908**	**6,044**	**4,827**	**3,392**	**22,204**
Transmission Plant	584	87	3,604	1,057	0	1,849
Distribution Plant	4,652	6,246	4,327	27,383	0	7,843
General Plant	10,791	1,086	4,554	3,138	0	5,951
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**21,355**	**9,327**	**18,529**	**36,405**	**3,392**	**37,847**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Electric Utility Plant						
Utility Plant in Service	16,309	161,972	628,237	186,290	4,067,796	2,310,020
Nuclear Fuel	0	0	0	0	91,540	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	1,141	0	8,762	22,174
Construction Work in Progress	0	7,806	1,441	17,566	74,923	187,190
Acquisition Adjustments	0	0	0	0	343	0
Total Electric Utility Plant (plus nuclear fuel)	**16,309**	**169,778**	**630,818**	**203,856**	**4,151,824**	**2,519,384**
Accumulated Provisions for Depreciation and Amortization	7,082	111,496	198,554	132,547	1,632,715	881,561
Net Electric Utility Plant (plus nuclear fuel)	**9,226**	**58,282**	**432,264**	**71,309**	**2,519,109**	**1,637,823**
Gas Utility Plant						
Utility Plant in Service	3,270	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**3,270**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	2,097	0	0	0	0	0
Net Gas Utility Plant	**1,173**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	105,511
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	3,819
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**109,331**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	35,382
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**73,949**
Total Utility Plant						
Utility Plant in Service	19,579	161,972	628,237	186,290	4,067,796	2,415,531
Nuclear Fuel	0	0	0	0	91,540	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	1,141	0	8,762	22,174
Construction Work in Progress	0	7,806	1,441	17,566	74,923	191,010
Acquisition Adjustments	0	0	0	0	343	0
Total Utility Plant	**19,579**	**169,778**	**630,818**	**203,856**	**4,243,364**	**2,628,715**
Accumulated Provisions for Depreciation and Amortization	9,179	111,496	198,554	132,547	1,633,998	916,943
Net Total Utility Plant	**10,399**	**58,282**	**432,264**	**71,309**	**2,609,366**	**1,711,772**
Intangible Plant						
Organization	0	0	64	16	117	46
Franchises and Consents	0	0	0	0	380	0
Miscellaneous Intangible Plant	0	0	0	0	0	15,166
Total Intangible Plant	**0**	**0**	**64**	**16**	**497**	**15,212**
Steam Production Plant						
Land and Land Rights	5	147	6,470	1,195	7,078	902
Structures and Improvements	227	14,384	88,717	53,138	126,536	180,495
Boiler Plant Equipment	0	89,853	373,781	59,628	580,020	814,135
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	0	30,917	78,929	33,344	133,268	197,925
Accessory Electric Equipment	0	8,955	59,587	12,642	75,701	106,294
Miscellaneous Power Plant Equipment	0	13,378	17,727	3,054	21,471	18,272
Total Steam Production Plant	**232**	**157,635**	**625,210**	**163,001**	**944,073**	**1,318,022**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Nuclear Production Plant						
Land and Land Rights	0	0	0	0	1,813	0
Structures and Improvements	0	0	0	0	291,843	0
Reactor Plant Equipment	0	0	0	0	765,419	0
Turbogenerator Units	0	0	0	0	234,049	0
Accessory Electric Equipment	0	0	0	0	127,651	0
Miscellaneous Power Plant Equipment	0	0	0	0	92,887	0
Total Nuclear Production Plant	**0**	**0**	**0**	**0**	**1,513,664**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	658	0
Structures and Improvements	0	0	0	0	1,282	0
Reservoirs, Dams and Waterways	0	0	0	0	13,818	0
Water Wheels, Turbines and Generators	0	0	0	0	7,744	0
Accessory Electric Equipment	0	0	0	0	4,103	0
Miscellaneous Power Plant Equipment	0	0	0	0	953	0
Roads, Railroads and Bridges	0	0	0	0	1	0
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**28,559**	**0**
Other Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	0	0	0	2	2,687
Fuel Holders, Producers and Accessories	0	0	0	0	0	0
Prime Movers	0	0	0	0	0	0
Generators	0	0	0	0	158	39,275
Accessory Electric Equipment	0	0	0	0	8	0
Miscellaneous Power Plant Equipment	0	0	0	0	0	0
Total Other Production Plant	**0**	**0**	**0**	**0**	**167**	**41,962**
Total Production Plant	**232**	**157,635**	**625,210**	**163,001**	**2,486,464**	**1,359,984**
Transmission Plant						
Land and Land Rights	417	0	0	842	55,666	18,138
Structures and Improvements	322	0	0	598	16,667	3,455
Station Equipment	3,302	2,288	0	16,201	339,916	96,534
Towers and Fixtures	355	302	0	2,152	218,522	39,176
Poles and Fixtures	1,026	0	0	615	37,360	21,992
Overhead Conductors and Devices	946	1,746	0	1,422	176,212	45,431
Underground Conduit	0	0	0	298	1,474	1,603
Underground Conductors and Devices	0	0	0	370	4,094	1,660
Roads and Trails	0	0	0	0	8	0
Total Transmission Plant	**6,369**	**4,337**	**0**	**22,499**	**849,920**	**227,988**
Distribution Plant						
Land and Land Rights	14	0	0	0	4,811	2,476
Structures and Improvements	0	0	0	0	3,747	5,379
Station Equipment	995	0	0	0	60,315	100,064
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	2,272	0	0	0	104,354	57,288
Overhead Conductors and Devices	2,042	0	0	0	84,782	67,921
Underground Conduit	1	0	0	0	21,184	34,064
Underground Conductors and Devices	31	0	0	0	56,931	90,237
Line Transformers	1,407	0	0	0	143,515	106,406
Services	444	0	0	0	71,994	44,238
Meters	486	0	0	0	52,598	39,609
Installations on Customers Premises	65	0	0	0	10,606	17,577
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	122	0	0	0	15,167	35,028
Total Distribution Plant	**7,879**	**0**	**0**	**0**	**630,003**	**600,287**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
General Plant						
Land and Land Rights	2	0	0	0	1,762	3,878
Structures and Improvements	367	0	0	0	24,248	41,907
Office Furniture and Equipment	493	0	351	184	3,419	19,658
Transportation Equipment	740	0	0	0	103	17,866
Stores Equipment	0	0	0	0	285	1,212
Tools, Shop and Garage Equipment	54	0	0	0	3,481	9,425
Laboratory Equipment	32	0	0	0	2,301	5,002
Power Operated Equipment	96	0	0	0	51	1,871
Communication Equipment	32	0	185	590	14,123	4,435
Miscellaneous Equipment	13	0	0	0	802	1,295
Subtotal General Plant	**1,828**	**0**	**536**	**774**	**50,575**	**106,548**
Other Tangible Property	0	0	2,426	0	49,644	0
Total General Plant	**1,828**	**0**	**2,962**	**774**	**100,218**	**106,548**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	694	0
Total Electric Utility Plant in Service	**16,309**	**161,972**	**628,237**	**186,290**	**4,067,796**	**2,310,020**
Additions						
Intangible Plant	0	0	0	0	-6	840
Production Plant						
Steam Production Plant	-7	3,348	4,033	4,673	16,321	27,922
Nuclear Production Plant	0	0	0	0	48,171	0
Hydraulic Production Plant	0	0	0	0	701	0
Other Production Plant	0	0	0	0	0	34,434
Total Production Plant	**-7**	**3,348**	**4,033**	**4,673**	**65,193**	**62,356**
Transmission Plant	160	0	0	0	11,335	12,010
Distribution Plant	560	0	0	0	47,239	60,080
General Plant	146	0	209	-217	3,171	12,916
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	320	0
Total Electric Plant Additions	**859**	**3,348**	**4,242**	**4,456**	**127,252**	**148,202**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	0	943	2,956	766	157,852	18,616
Nuclear Production Plant	0	0	0	0	13,301	0
Hydraulic Production Plant	0	0	0	0	318	0
Other Production Plant	0	0	0	0	0	285
Total Production Plant	**0**	**943**	**2,956**	**766**	**171,470**	**18,901**
Transmission Plant	0	0	0	0	2,275	2,652
Distribution Plant	152	0	0	0	11,337	10,731
General Plant	28	0	3	4	564	5,006
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**181**	**943**	**2,959**	**770**	**185,646**	**37,289**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Electric Utility Plant						
Utility Plant in Service	3,675,536	3,787,318	873,560	807,470	1,245,768	1,760,077
Nuclear Fuel	0	0	0	0	180,720	49,731
Leased to Others	0	0	0	0	0	0
Held for Future Use	4,740	2,467	2,578	592	1,988	1,202
Construction Work in Progress	104,469	163,761	105,671	6,495	28,986	51,368
Acquisition Adjustments	0	0	0	3,441	0	35,298
Total Electric Utility Plant (plus nuclear fuel)	**3,784,745**	**3,953,545**	**981,808**	**817,997**	**1,276,742**	**1,847,946**
Accumulated Provisions for Depreciation and Amortization	1,527,174	1,550,297	404,556	356,752	501,639	792,135
Net Electric Utility Plant (plus nuclear fuel)	**2,257,571**	**2,403,249**	**577,252**	**461,245**	**775,103**	**1,055,810**
Gas Utility Plant						
Utility Plant in Service	1,069,870	0	108,960	0	251,569	157,934
Leased to Others	0	0	0	0	0	0
Held for Future Use	156	0	0	0	0	0
Construction Work in Progress	28,210	0	2,022	0	92	417
Acquisition Adjustments	0	0	0	0	0	181
Total Gas Utility Plant	**1,098,235**	**0**	**110,982**	**0**	**251,661**	**158,532**
Accumulated Provisions for Depreciation and Amortization	528,093	0	43,586	0	113,135	50,520
Net Gas Utility Plant	**570,143**	**0**	**67,396**	**0**	**138,526**	**108,013**
Other Utility Plant						
Utility Plant in Service	306,914	0	37,445	61,447	60,820	86,005
Leased to Others	0	0	0	0	0	0
Held for Future Use	28	0	0	0	0	0
Construction Work in Progress	80,475	0	4,622	452	22,238	16,752
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**387,417**	**0**	**42,068**	**61,899**	**83,058**	**102,757**
Accumulated Provisions for Depreciation and Amortization	107,561	0	8,780	22,464	23,719	38,233
Net Other Utility Plant	**279,856**	**0**	**33,287**	**39,436**	**59,339**	**64,523**
Total Utility Plant						
Utility Plant in Service	5,052,320	3,787,318	1,019,964	868,917	1,558,157	2,004,015
Nuclear Fuel	0	0	0	0	180,720	49,731
Leased to Others	0	0	0	0	0	0
Held for Future Use	4,924	2,467	2,578	592	1,988	1,202
Construction Work in Progress	213,153	163,761	112,316	6,947	51,316	68,537
Acquisition Adjustments	0	0	0	3,441	0	35,480
Total Utility Plant	**5,270,397**	**3,953,545**	**1,134,858**	**879,896**	**1,792,181**	**2,158,966**
Accumulated Provisions for Depreciation and Amortization	2,162,828	1,550,297	456,922	379,216	788,110	880,888
Net Total Utility Plant	**3,107,569**	**2,403,249**	**677,936**	**500,681**	**1,004,070**	**1,278,077**
Intangible Plant						
Organization	0	226	12	34	0	0
Franchises and Consents	1	0	0	127	75	370
Miscellaneous Intangible Plant	408	17,293	0	6,244	4,250	7,857
Total Intangible Plant	**409**	**17,518**	**12**	**6,405**	**4,326**	**8,227**
Steam Production Plant						
Land and Land Rights	5,718	8,779	2,729	533	3,482	1,349
Structures and Improvements	452,612	326,042	53,391	55,405	114,719	69,616
Boiler Plant Equipment	1,129,452	1,149,183	330,857	198,917	286,069	242,213
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	384,519	265,883	105,758	55,221	81,704	67,721
Accessory Electric Equipment	207,892	102,135	34,764	27,072	45,648	32,577
Miscellaneous Power Plant Equipment	29,778	46,518	8,825	3,473	5,527	9,221
Total Steam Production Plant	**2,209,971**	**1,898,540**	**536,324**	**340,620**	**537,149**	**422,696**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Nuclear Production Plant						
Land and Land Rights	0	0	0	0	362	1,308
Structures and Improvements	0	0	0	0	22,266	97,973
Reactor Plant Equipment	0	0	0	0	125,924	211,307
Turbogenerator Units	0	0	0	0	34,384	56,831
Accessory Electric Equipment	0	0	0	0	5,765	59,473
Miscellaneous Power Plant Equipment	0	0	0	0	4,751	52,571
Total Nuclear Production Plant	**0**	**0**	**0**	**0**	**193,452**	**479,463**
Hydraulic Production Plant						
Land and Land Rights	23	0	0	0	3	158
Structures and Improvements	1,241	2,501	0	0	114	329
Reservoirs, Dams and Waterways	3,831	11,259	0	0	424	580
Water Wheels, Turbines and Generators	4,126	6,100	0	0	411	837
Accessory Electric Equipment	262	699	0	0	291	237
Miscellaneous Power Plant Equipment	50	188	0	0	30	22
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**9,533**	**20,746**	**0**	**0**	**1,274**	**2,164**
Other Production Plant						
Land and Land Rights	9	383	79	18	0	46
Structures and Improvements	2,109	196	836	2,187	197	685
Fuel Holders, Producers and Accessories	9,086	489	2,771	1,131	687	891
Prime Movers	23,836	58,469	27,957	18,738	0	1,047
Generators	5,677	6,525	11,999	6,000	11,743	34,163
Accessory Electric Equipment	1,947	1,737	1,772	1,079	653	822
Miscellaneous Power Plant Equipment	337	652	20	55	86	43
Total Other Production Plant	**43,001**	**68,451**	**45,434**	**29,208**	**13,367**	**37,697**
Total Production Plant	**2,262,505**	**1,987,737**	**581,758**	**369,828**	**745,242**	**942,021**
Transmission Plant						
Land and Land Rights	28,171	28,607	4,959	9,655	11,210	8,455
Structures and Improvements	16,037	12,052	1,446	1,971	1,729	3,828
Station Equipment	307,987	247,238	46,498	66,113	62,247	98,227
Towers and Fixtures	88,110	70,792	4,109	9,947	15,710	3,373
Poles and Fixtures	55,592	81,790	19,302	49,313	32,837	56,938
Overhead Conductors and Devices	106,735	119,583	20,081	41,870	34,521	79,843
Underground Conduit	643	801	1,105	0	0	86
Underground Conductors and Devices	424	1,302	721	22	322	250
Roads and Trails	70	0	0	0	15	0
Total Transmission Plant	**603,769**	**562,165**	**98,220**	**178,891**	**158,590**	**251,000**
Distribution Plant						
Land and Land Rights	1,625	4,601	650	644	1,973	1,504
Structures and Improvements	7,831	7,772	579	898	3,108	3,630
Station Equipment	117,337	171,062	27,367	31,164	79,087	72,960
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	125,759	199,676	24,066	55,514	42,385	105,272
Overhead Conductors and Devices	102,099	117,326	29,448	48,273	55,821	122,945
Underground Conduit	3,485	5,676	6,148	3,015	5,756	11,805
Underground Conductors and Devices	68,763	127,476	18,827	17,611	24,549	50,138
Line Transformers	131,238	210,894	37,400	30,461	55,559	87,542
Services	79,331	106,109	18,485	6,922	13,688	6,141
Meters	48,835	84,710	11,313	13,996	16,533	34,431
Installations on Customers Premises	3,469	12,838	1,659	3	3,760	6,202
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	24,907	19,652	7,772	3,231	5,751	16,580
Total Distribution Plant	**714,680**	**1,067,792**	**183,713**	**211,731**	**307,969**	**519,151**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
General Plant						
Land and Land Rights	23	2,486	34	1,023	93	279
Structures and Improvements	11,554	76,095	806	10,091	1,324	5,193
Office Furniture and Equipment	10,180	13,626	362	5,978	1,226	1,857
Transportation Equipment	10,892	1,082	5,794	8,481	19,709	14,432
Stores Equipment	1,490	864	1	384	1,114	4
Tools, Shop and Garage Equipment	16,153	3,243	573	859	1,554	5,519
Laboratory Equipment	12,909	6,458	1,358	1,509	2,200	0
Power Operated Equipment	22,919	477	654	4,858	922	2,120
Communication Equipment	6,204	43,278	179	6,748	1,334	10,275
Miscellaneous Equipment	1,849	4,496	97	550	165	0
Subtotal General Plant	**94,174**	**152,106**	**9,857**	**40,482**	**29,641**	**39,678**
Other Tangible Property	0	0	0	132	0	0
Total General Plant	**94,174**	**152,106**	**9,857**	**40,614**	**29,641**	**39,678**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant In Service	**3,675,536**	**3,787,318**	**873,560**	**807,470**	**1,245,768**	**1,760,077**
Additions						
Intangible Plant	408	355	0	202	1,710	982
Production Plant						
Steam Production Plant	35,924	245,292	14,647	8,763	4,387	28,077
Nuclear Production Plant	0	0	0	0	1,704	9,005
Hydraulic Production Plant	186	114	0	0	-103	16
Other Production Plant	5	586	1,653	48	34	8,312
Total Production Plant	**36,115**	**245,992**	**16,300**	**8,811**	**6,022**	**45,409**
Transmission Plant	14,188	25,706	3,268	6,987	1,425	11,581
Distribution Plant	35,274	93,737	11,211	14,883	9,675	35,978
General Plant	5,431	8,214	788	3,847	901	4,929
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**91,415**	**374,004**	**31,567**	**34,730**	**19,733**	**98,881**
Retirements						
Intangible Plant	0	0	0	171	58	158
Production Plant						
Steam Production Plant	25,109	21,806	1,609	1,062	8,212	4,554
Nuclear Production Plant	0	0	0	0	111	1,807
Hydraulic Production Plant	868	52	0	0	107	0
Other Production Plant	5	-623	90	4	74	0
Total Production Plant	**25,983**	**21,234**	**1,699**	**1,066**	**8,503**	**6,361**
Transmission Plant	4,638	-115	961	1,469	7,917	1,315
Distribution Plant	5,889	10,672	1,765	2,915	3,047	2,873
General Plant	2,559	1,553	383	1,271	740	867
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**39,069**	**33,345**	**4,807**	**6,893**	**20,265**	**11,573**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Electric Utility Plant						
Utility Plant in Service	2,309,557	2,565,298	1,813,570	825,559	2,238,926	2,083,379
Nuclear Fuel	0	106,883	0	0	0	0
Leased to Others	0	6,984	0	0	0	0
Held for Future Use	166	15,396	16,941	6,863	0	955
Construction Work in Progress	44,563	32,874	34,946	15,002	104,385	31,301
Acquisition Adjustments	0	800,971	1,347	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**2,354,286**	**3,421,525**	**1,866,804**	**847,423**	**2,343,311**	**2,115,635**
Accumulated Provisions for Depreciation and Amortization	976,528	833,953	714,499	255,495	933,394	737,664
Net Electric Utility Plant (plus nuclear fuel)	**1,377,758**	**2,587,572**	**1,152,305**	**591,928**	**1,409,917**	**1,377,972**
Gas Utility Plant						
Utility Plant in Service	0	0	733,614	0	0	278,737
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	17,469	0	0	1,916
Acquisition Adjustments	0	0	-4,434	0	0	0
Total Gas Utility Plant	**0**	**0**	**746,649**	**0**	**0**	**280,653**
Accumulated Provisions for Depreciation and Amortization	0	0	240,438	0	0	100,413
Net Gas Utility Plant	**0**	**0**	**506,210**	**0**	**0**	**180,240**
Other Utility Plant						
Utility Plant in Service	397,956	1,755	7,759	0	0	137,662
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	5,372	0	0	0	0	1,805
Acquisition Adjustments	21,361	0	0	0	0	0
Total Other Utility Plant	**424,689**	**1,755**	**7,759**	**0**	**0**	**139,467**
Accumulated Provisions for Depreciation and Amortization	161,358	0	1,376	0	0	43,784
Net Other Utility Plant	**263,331**	**1,755**	**6,383**	**0**	**0**	**95,683**
Total Utility Plant						
Utility Plant in Service	2,707,513	2,567,054	2,554,943	825,559	2,238,926	2,499,778
Nuclear Fuel	0	106,883	0	0	0	0
Leased to Others	0	6,984	0	0	0	0
Held for Future Use	166	15,396	16,941	6,863	0	955
Construction Work in Progress	49,935	32,874	52,415	15,002	104,385	35,023
Acquisition Adjustments	21,361	800,971	-3,087	0	0	0
Total Utility Plant	**2,778,975**	**3,530,163**	**2,621,212**	**847,423**	**2,343,311**	**2,535,755**
Accumulated Provisions for Depreciation and Amortization	1,137,886	900,946	956,313	255,495	933,394	881,861
Net Total Utility Plant	**1,641,089**	**2,629,217**	**1,664,899**	**591,928**	**1,409,917**	**1,653,894**
Intangible Plant						
Organization	21	45	0	0	44	2
Franchises and Consents	339	0	0	43	81	0
Miscellaneous Intangible Plant	13,844	2,173	2,586	0	0	0
Total Intangible Plant	**14,204**	**2,218**	**2,586**	**43**	**126**	**2**
Steam Production Plant						
Land and Land Rights	3,058	2,842	4,245	1,077	6,364	5,084
Structures and Improvements	185,430	83,181	185,404	26,781	127,692	311,608
Boiler Plant Equipment	537,370	279,299	517,025	123,409	755,070	767,840
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	144,064	91,662	169,426	54,834	172,501	183,401
Accessory Electric Equipment	79,416	31,632	51,401	12,452	75,788	141,534
Miscellaneous Power Plant Equipment	13,211	7,204	10,420	4,821	15,153	6,924
Total Steam Production Plant	**962,548**	**495,820**	**937,921**	**223,375**	**1,152,568**	**1,416,392**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Nuclear Production Plant						
Land and Land Rights	0	3,412	0	0	0	0
Structures and Improvements	0	397,356	0	0	0	0
Reactor Plant Equipment	0	624,197	0	0	0	0
Turbogenerator Units	0	166,577	0	0	0	0
Accessory Electric Equipment	0	130,562	0	0	0	0
Miscellaneous Power Plant Equipment	0	54,790	0	0	0	0
Total Nuclear Production Plant	**0**	**1,376,894**	**0**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	893	0
Structures and Improvements	0	0	0	0	517	4,718
Reservoirs, Dams and Waterways	0	0	0	0	8,168	157
Water Wheels, Turbines and Generators	0	0	0	0	512	2,228
Accessory Electric Equipment	0	0	0	0	350	838
Miscellaneous Power Plant Equipment	0	0	0	0	150	135
Roads, Railroads and Bridges	0	0	0	0	48	186
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**10,637**	**8,262**
Other Production Plant						
Land and Land Rights	380	0	67	0	339	41
Structures and Improvements	7,000	0	1,107	0	3,092	532
Fuel Holders, Producers and Accessories	3,336	0	834	0	9,388	251
Prime Movers	57,954	0	0	0	18,516	2,307
Generators	37,565	0	32,058	0	9,413	7,595
Accessory Electric Equipment	5,366	0	642	0	2,997	429
Miscellaneous Power Plant Equipment	174	0	956	0	1,233	27
Total Other Production Plant	**111,775**	**0**	**35,663**	**0**	**44,978**	**11,183**
Total Production Plant	**1,074,324**	**1,872,714**	**973,584**	**223,375**	**1,208,184**	**1,435,837**
Transmission Plant						
Land and Land Rights	17,893	10,015	7,691	21,725	22,589	3,442
Structures and Improvements	4,488	3,258	8,107	4,999	7,262	2,251
Station Equipment	115,862	93,609	121,145	56,994	124,419	101,571
Towers and Fixtures	13,954	6,970	2,911	76,817	58,432	23,561
Poles and Fixtures	93,178	54,680	83,687	20,196	54,442	20,434
Overhead Conductors and Devices	78,310	50,066	69,095	77,330	106,602	25,065
Underground Conduit	51	416	107	12	113	188
Underground Conductors and Devices	2,858	462	65	106	844	846
Roads and Trails	0	20	0	0	0	3
Total Transmission Plant	**326,595**	**219,495**	**292,809**	**258,179**	**374,703**	**177,362**
Distribution Plant						
Land and Land Rights	2,819	1,076	2,407	3,624	2,078	1,951
Structures and Improvements	6,342	2,638	5,754	2,842	2,921	5,259
Station Equipment	101,388	39,435	72,145	28,068	62,056	66,301
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	128,262	70,070	120,736	85,164	111,104	69,449
Overhead Conductors and Devices	151,986	60,536	66,477	63,211	111,118	84,057
Underground Conduit	14,002	18,503	10,567	1,532	1,431	31,038
Underground Conductors and Devices	88,464	31,529	19,393	2,766	14,550	45,390
Line Transformers	117,022	92,121	110,502	64,050	145,612	71,354
Services	40,669	39,577	27,340	17,025	49,470	18,476
Meters	36,089	35,930	27,434	20,328	48,777	25,253
Installations on Customers Premises	5,032	1,571	3,147	6,946	10,862	0
Leased Property on Customers Premises	18	3,271	5,175	0	0	0
Street Lighting and Signal Systems	30,858	12,605	14,043	2,199	27,073	32,913
Total Distribution Plant	**722,950**	**408,861**	**485,121**	**297,754**	**587,052**	**451,443**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
General Plant						
Land and Land Rights	3,506	857	2,096	2,298	2,866	0
Structures and Improvements	55,763	16,367	24,548	28,982	26,316	0
Office Furniture and Equipment	39,463	7,913	6,425	904	10,513	0
Transportation Equipment	37,121	8,541	2,276	339	20,194	12,738
Stores Equipment	1,515	484	1,993	109	526	0
Tools, Shop and Garage Equipment	5,496	2,055	4,566	887	1,780	1,182
Laboratory Equipment	4,295	1,770	2,196	393	2,350	1,512
Power Operated Equipment	5,303	2,184	598	0	184	2,499
Communication Equipment	17,135	21,611	14,468	3,944	3,818	805
Miscellaneous Equipment	1,835	228	307	282	543	0
Subtotal General Plant	**171,431**	**62,009**	**59,471**	**38,138**	**69,090**	**18,736**
Other Tangible Property	0	0	0	8,071	0	0
Total General Plant	**171,431**	**62,009**	**59,471**	**46,209**	**69,090**	**18,736**
Electric Plant Purchased and Sold (net)	0	0	0	0	-228	0
Experimental Electric Plant Unclassified	53	0	0	0	0	0
Total Electric Utility Plant in Service	**2,309,557**	**2,565,298**	**1,813,570**	**825,559**	**2,238,926**	**2,083,379**
Additions						
Intangible Plant	2,327	0	0	1	20	0
Production Plant						
Steam Production Plant	14,114	8,760	35,033	16,396	153,974	48,067
Nuclear Production Plant	0	17,071	0	0	0	0
Hydraulic Production Plant	0	0	0	0	49	19
Other Production Plant	26,690	0	461	0	39,890	0
Total Production Plant	**40,803**	**25,831**	**35,494**	**16,396**	**193,912**	**48,086**
Transmission Plant	25,789	5,260	6,316	8,831	6,819	3,945
Distribution Plant	64,446	22,093	30,516	21,717	43,071	27,776
General Plant	12,879	5,786	3,897	526	5,549	1,634
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**146,244**	**58,970**	**76,222**	**47,471**	**249,372**	**81,441**
Retirements						
Intangible Plant	4,284	0	0	0	0	0
Production Plant						
Steam Production Plant	5,919	6,136	9,192	3,968	4,425	11,546
Nuclear Production Plant	0	6,564	0	0	0	0
Hydraulic Production Plant	0	0	0	0	5	0
Other Production Plant	1	0	0	0	0	0
Total Production Plant	**5,920**	**12,700**	**9,192**	**3,968**	**4,431**	**11,546**
Transmission Plant	3,718	3,123	250	907	520	378
Distribution Plant	8,742	2,569	3,053	5,768	7,765	4,673
General Plant	10,573	8,893	1,234	366	2,419	662
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**33,237**	**27,286**	**13,730**	**11,009**	**15,134**	**17,260**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Electric Utility Plant						
Utility Plant in Service	179,097	1,274,561	5,007,480	469,143	2,683,375	274,805
Nuclear Fuel	0	0	50,658	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	1,013	114	1,416	33,585	0
Construction Work in Progress	5,994	46,379	94,791	5,071	149,508	19,578
Acquisition Adjustments	0	136	0	0	16,841	24
Total Electric Utility Plant (plus nuclear fuel)	**185,091**	**1,322,089**	**5,102,385**	**475,630**	**2,883,309**	**294,408**
Accumulated Provisions for Depreciation and Amortization	59,640	410,410	1,600,510	265,729	1,026,751	75,667
Net Electric Utility Plant (plus nuclear fuel)	**125,451**	**911,678**	**3,501,875**	**209,901**	**1,856,559**	**218,741**
Gas Utility Plant						
Utility Plant in Service	134,103	0	0	119,508	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	1,798	0	0	2,213	0	0
Acquisition Adjustments	d	0	0	0	0	0
Total Gas Utility Plant	**135,900**	**0**	**0**	**121,721**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	41,466	0	0	53,847	0	0
Net Gas Utility Plant	**94,434**	**0**	**0**	**67,875**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	19,122	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	847	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**19,969**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	3,006	0	0	0	0	0
Net Other Utility Plant	**16,963**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	332,323	1,274,561	5,007,480	588,651	2,683,375	274,805
Nuclear Fuel	0	0	50,658	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	1,013	114	1,417	33,585	0
Construction Work in Progress	8,638	46,379	94,791	7,284	149,508	19,578
Acquisition Adjustments	0	136	0	0	16,841	24
Total Utility Plant	**340,960**	**1,322,089**	**5,153,043**	**597,352**	**2,883,309**	**294,408**
Accumulated Provisions for Depreciation and Amortization	104,113	410,410	1,600,510	319,576	1,026,751	75,667
Net Total Utility Plant	**236,848**	**911,678**	**3,552,533**	**277,776**	**1,856,559**	**218,741**
Intangible Plant						
Organization	0	7	46	0	12	31
Franchises and Consents	0	3,325	20	0	0	144
Miscellaneous Intangible Plant	0	10,300	7,942	915	4,550	251
Total Intangible Plant	**0**	**13,632**	**8,008**	**915**	**4,563**	**427**
Steam Production Plant						
Land and Land Rights	0	4,689	4,237	696	9,925	279
Structures and Improvements	0	76,148	45,757	24,328	250,033	5,805
Boiler Plant Equipment	0	274,314	242,039	59,195	754,380	13,000
Engines and Engine Driven Generators	0	0	2,512	0	0	3,456
Turbogenerator Units	0	99,107	202,642	29,255	233,119	2,942
Accessory Electric Equipment	0	29,561	54,733	20,126	52,936	1,167
Miscellaneous Power Plant Equipment	0	12,240	10,714	2,858	37,528	388
Total Steam Production Plant	**0**	**496,059**	**562,633**	**136,457**	**1,337,921**	**27,037**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Nuclear Production Plant						
Land and Land Rights	0	0	898	0	0	0
Structures and Improvements	0	0	717,536	0	0	0
Reactor Plant Equipment	0	0	902,382	0	0	0
Turbogenerator Units	0	0	237,479	0	0	0
Accessory Electric Equipment	0	0	515,034	0	0	0
Miscellaneous Power Plant Equipment	0	0	112,883	0	0	0
Total Nuclear Production Plant	**0**	**0**	**2,486,213**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	0	1,321
Structures and Improvements	0	0	0	0	0	4,216
Reservoirs, Dams and Waterways	0	0	0	0	0	25,079
Water Wheels, Turbines and Generators	0	0	0	0	0	5,729
Accessory Electric Equipment	0	0	0	0	0	943
Miscellaneous Power Plant Equipment	0	0	0	0	0	202
Roads, Railroads and Bridges	0	0	0	0	0	224
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**0**	**37,715**
Other Production Plant						
Land and Land Rights	0	68	60	0	0	2
Structures and Improvements	0	29	1,923	0	0	95
Fuel Holders, Producers and Accessories	0	61	21	0	0	419
Prime Movers	0	48	1,519	0	0	1,736
Generators	0	1,237	331	0	0	977
Accessory Electric Equipment	0	6	19	0	0	0
Miscellaneous Power Plant Equipment	0	58	19	0	0	1
Total Other Production Plant	**0**	**1,507**	**3,893**	**0**	**0**	**3,230**
Total Production Plant	**0**	**497,566**	**3,052,739**	**136,457**	**1,337,921**	**67,981**
Transmission Plant						
Land and Land Rights	1,428	19,704	21,626	1,231	22,505	1,682
Structures and Improvements	475	565	4,305	779	5,071	0
Station Equipment	4,179	135,959	113,126	21,816	142,448	16,286
Towers and Fixtures	0	11,712	55,658	8,769	29,701	28
Poles and Fixtures	3,410	52,617	106,872	12,407	74,456	8,797
Overhead Conductors and Devices	3,508	45,041	89,728	6,197	110,486	10,714
Underground Conduit	0	0	0	461	0	3
Underground Conductors and Devices	0	129	1,301	611	0	342
Roads and Trails	0	56	136	0	0	3
Total Transmission Plant	**12,999**	**265,784**	**392,751**	**52,272**	**384,667**	**37,855**
Distribution Plant						
Land and Land Rights	4,627	7,904	18,985	1,800	3,432	4,175
Structures and Improvements	175	59	8,923	4,421	2,604	100
Station Equipment	18,981	31,448	249,571	38,096	93,270	13,484
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	28,293	86,895	147,168	23,001	145,669	37,165
Overhead Conductors and Devices	34,238	104,359	344,966	19,149	139,346	36,742
Underground Conduit	3,682	15,900	17,070	32,130	13,912	1,091
Underground Conductors and Devices	17,339	19,419	33,202	40,544	53,352	2,866
Line Transformers	32,329	93,596	170,046	49,081	162,704	26,895
Services	7,458	40,379	99,416	21,557	21,374	10,758
Meters	9,758	20,791	77,271	17,090	45,175	7,611
Installations on Customers Premises	0	748	0	0	18,272	0
Leased Property on Customers Premises	10	0	163	0	0	0
Street Lighting and Signal Systems	4,467	10,149	47,107	4,866	19,168	3,353
Total Distribution Plant	**161,357**	**431,647**	**1,213,889**	**251,736**	**718,279**	**144,241**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Kentucky Union Light Heat & Power Co i	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
General Plant						
Land and Land Rights	0	2,457	816	778	4,320	950
Structures and Improvements	16	20,324	19,402	6,156	50,912	8,784
Office Furniture and Equipment	60	13,188	26,798	3,610	24,459	5,792
Transportation Equipment	4,172	720	9,079	1,578	29,701	448
Stores Equipment	1	1,024	667	359	526	296
Tools, Shop and Garage Equipment	271	2,347	4,390	1,411	5,929	353
Laboratory Equipment	4	2,137	4,352	1,083	4,707	1,072
Power Operated Equipment	131	1,161	1,140	2,324	1,950	2,696
Communication Equipment	84	8,453	41,799	10,313	9,335	2,279
Miscellaneous Equipment	1	311	248	151	866	1,631
Subtotal General Plant	**4,741**	**52,122**	**108,689**	**27,763**	**132,705**	**24,301**
Other Tangible Property	0	13,810	231,404	0	105,240	0
Total General Plant	**4,741**	**65,931**	**340,094**	**27,763**	**237,945**	**24,301**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**179,097**	**1,274,561**	**5,007,480**	**469,143**	**2,683,375**	**274,805**
Additions						
Intangible Plant	0	1,709	1,541	367	0	167
Production Plant						
Steam Production Plant	0	2,519	35,742	8,029	9,294	7
Nuclear Production Plant	0	0	33,072	0	0	0
Hydraulic Production Plant	0	0	0	0	0	10,392
Other Production Plant	0	6	0	0	0	9
Total Production Plant	**0**	**2,525**	**68,813**	**8,029**	**9,294**	**10,407**
Transmission Plant	450	8,129	14,379	1,883	36,661	3,372
Distribution Plant	9,542	27,099	72,627	12,958	57,965	9,628
General Plant	11	3,279	20,017	902	25,639	2,190
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**10,003**	**42,741**	**177,379**	**24,140**	**129,559**	**25,764**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	0	540	20,532	261	16	2
Nuclear Production Plant	0	0	0	0	0	0
Hydraulic Production Plant	0	0	0	0	0	173
Other Production Plant	0	3	0	0	0	1
Total Production Plant	**0**	**543**	**20,532**	**261**	**16**	**176**
Transmission Plant	321	356	1,490	484	2,169	188
Distribution Plant	3,102	5,097	10,087	1,441	2,892	329
General Plant	37	1,593	3,636	6,267	498	363
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**3,460**	**7,588**	**35,744**	**8,452**	**5,574**	**1,057**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Electric Utility Plant						
Utility Plant in Service	1,552,674	23,099	80,406	401,018	5,929,996	1,897,407
Nuclear Fuel	10,292	0	0	478,548	896,489	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	3,545	0	68	74	22,577	905
Construction Work in Progress	13,647	0	570	4,996	436,814	76,365
Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**1,569,865**	**23,099**	**81,045**	**406,088**	**6,389,387**	**1,974,677**
Accumulated Provisions for Depreciation and Amortization	501,182	20,463	35,381	192,293	1,975,631	673,460
Net Electric Utility Plant (plus nuclear fuel)	**1,068,683**	**2,635**	**45,663**	**213,796**	**4,413,756**	**1,301,217**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	616,823	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	41,725	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**658,548**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	196,399	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**462,148**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	511,016	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	1,743	0
Construction Work in Progress	0	0	0	0	27,491	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**540,250**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	133,342	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**406,908**	**0**
Total Utility Plant						
Utility Plant in Service	1,552,674	23,099	80,406	401,018	7,057,835	1,897,407
Nuclear Fuel	10,292	0	0	478,548	896,489	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	3,545	0	68	74	24,320	905
Construction Work in Progress	13,647	0	570	4,996	506,030	76,365
Acquisition Adjustments	0	0	0	0	0	0
Total Utility Plant	**1,580,157**	**23,099**	**81,045**	**884,637**	**8,484,673**	**1,974,677**
Accumulated Provisions for Depreciation and Amortization	509,292	20,463	35,381	629,816	3,067,848	673,460
Net Total Utility Plant	**1,070,865**	**2,635**	**45,663**	**254,821**	**5,416,825**	**1,301,217**
Intangible Plant						
Organization	0	5	28	7	0	124
Franchises and Consents	2,568	4	1,929	0	0	0
Miscellaneous Intangible Plant	16,027	25	833	4,201	12,676	101
Total Intangible Plant	**18,595**	**33**	**2,791**	**4,208**	**12,676**	**226**
Steam Production Plant						
Land and Land Rights	229	0	31	0	6,531	5,022
Structures and Improvements	39,201	0	1,950	0	324,083	85,349
Boiler Plant Equipment	94,826	0	5,536	0	1,155,739	546,017
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	36,635	0	3,229	0	356,094	145,358
Accessory Electric Equipment	11,078	0	816	0	151,211	39,954
Miscellaneous Power Plant Equipment	6,944	0	108	0	88,570	14,393
Total Steam Production Plant	**188,912**	**0**	**11,670**	**0**	**2,082,228**	**836,093**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Nuclear Production Plant						
Land and Land Rights	12	0	0	616	4,628	0
Structures and Improvements	39,660	0	0	45,163	282,022	0
Reactor Plant Equipment	33,729	0	0	188,759	559,574	0
Turbogenerator Units	13,224	0	0	109,703	217,276	0
Accessory Electric Equipment	9,280	0	0	27,859	133,461	0
Miscellaneous Power Plant Equipment	2,400	0	0	21,028	94,183	0
Total Nuclear Production Plant	**98,305**	**0**	**0**	**393,128**	**1,291,144**	**0**
Hydraulic Production Plant						
Land and Land Rights	12,938	0	92	0	0	121
Structures and Improvements	51,874	0	146	0	0	3,782
Reservoirs, Dams and Waterways	79,339	0	3,157	0	0	5,751
Water Wheels, Turbines and Generators	42,754	0	201	0	0	3,476
Accessory Electric Equipment	11,403	0	0	0	0	1,523
Miscellaneous Power Plant Equipment	4,055	0	30	0	0	185
Roads, Railroads and Bridges	1,023	0	104	0	0	0
Total Hydraulic Production Plant	**203,386**	**0**	**3,731**	**0**	**0**	**14,838**
Other Production Plant						
Land and Land Rights	28	0	0	0	233	0
Structures and Improvements	422	0	465	0	4,219	0
Fuel Holders, Producers and Accessories	393	0	58	0	4,256	0
Prime Movers	4	0	1,391	0	16,962	0
Generators	3,196	0	334	0	51,586	0
Accessory Electric Equipment	58	0	56	0	8,635	0
Miscellaneous Power Plant Equipment	41	0	61	0	244	0
Total Other Production Plant	**4,144**	**0**	**2,366**	**0**	**86,135**	**0**
Total Production Plant	**494,748**	**0**	**17,767**	**393,128**	**3,459,507**	**850,931**
Transmission Plant						
Land and Land Rights	11,363	939	857	0	39,889	28,615
Structures and Improvements	6,346	419	70	0	18,575	3,799
Station Equipment	80,722	6,080	4,391	3,681	184,335	120,323
Towers and Fixtures	11,469	615	0	0	49,093	17,470
Poles and Fixtures	95,169	9,007	4,624	0	50,898	41,609
Overhead Conductors and Devices	42,668	4,554	2,693	0	91,615	51,939
Underground Conduit	1,254	0	0	0	29,748	0
Underground Conductors and Devices	1,494	0	0	0	32,457	0
Roads and Trails	103	3	0	0	55	0
Total Transmission Plant	**250,588**	**21,618**	**12,635**	**3,681**	**496,664**	**263,754**
Distribution Plant						
Land and Land Rights	951	0	127	0	16,355	9,139
Structures and Improvements	5,157	0	54	0	40,148	4,504
Station Equipment	47,107	0	3,675	0	271,852	108,383
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	178,747	0	11,027	0	150,375	121,090
Overhead Conductors and Devices	145,203	0	9,928	0	194,436	120,706
Underground Conduit	7,045	0	11	0	34,693	26,458
Underground Conductors and Devices	24,380	0	263	0	503,496	82,994
Line Transformers	131,149	0	5,471	0	264,159	142,110
Services	42,394	0	3,439	0	129,939	53,020
Meters	43,351	0	2,238	0	160,170	32,539
Installations on Customers Premises	0	0	606	0	15,215	0
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	13,379	0	835	0	44,924	10,661
Total Distribution Plant	**638,863**	**0**	**37,675**	**0**	**1,825,761**	**711,603**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
General Plant						
Land and Land Rights	1,322	5	109	0	540	2,063
Structures and Improvements	52,015	138	3,903	0	45,577	33,668
Office Furniture and Equipment	36,447	13	1,632	0	0	10,277
Transportation Equipment	22,965	0	728	0	0	7,857
Stores Equipment	1,176	0	79	0	637	1,025
Tools, Shop and Garage Equipment	2,845	38	294	0	7,796	2,952
Laboratory Equipment	6,105	14	357	0	7,122	1,986
Power Operated Equipment	28	0	1,465	0	0	586
Communication Equipment	14,173	1,240	784	0	42,286	10,424
Miscellaneous Equipment	12,803	0	188	0	31,429	54
Subtotal General Plant	**149,880**	**1,448**	**9,539**	**0**	**135,388**	**70,893**
Other Tangible Property	0	0	0	0	0	0
Total General Plant	**149,880**	**1,448**	**9,539**	**0**	**135,388**	**70,893**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**1,552,674**	**23,099**	**80,406**	**401,018**	**5,929,996**	**1,897,407**
Additions						
Intangible Plant	11,069	0	113	28	740	0
Production Plant						
Steam Production Plant	2,983	0	84	0	64,633	198,959
Nuclear Production Plant	174	0	0	5,740	50,154	0
Hydraulic Production Plant	837	0	33	0	0	751
Other Production Plant	65	0	40	0	1,243	0
Total Production Plant	**4,058**	**0**	**157**	**5,740**	**116,030**	**199,710**
Transmission Plant	4,337	0	247	0	59,102	5,021
Distribution Plant	25,394	0	2,070	0	112,061	61,336
General Plant	6,850	0	868	0	7,910	3,757
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**51,709**	**0**	**3,456**	**5,768**	**295,842**	**269,824**
Retirements						
Intangible Plant	7	0	0	0	81	0
Production Plant						
Steam Production Plant	17,470	0	8	0	62,006	7,755
Nuclear Production Plant	0	0	0	810	3,298	0
Hydraulic Production Plant	178	0	2	0	0	27
Other Production Plant	5	0	3	0	322	0
Total Production Plant	**17,653**	**0**	**13**	**810**	**65,627**	**7,783**
Transmission Plant	508	2	42	0	484	1,765
Distribution Plant	6,923	0	444	0	12,333	7,474
General Plant	4,330	22	210	0	231	423
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**29,420**	**24**	**709**	**810**	**78,756**	**17,445**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Electric Utility Plant						
Utility Plant in Service	3,913,276	143,144	405,122	492,051	221,516	59,817
Nuclear Fuel	291,836	0	18,500	0	0	213
Leased to Others	0	0	0	0	0	0
Held for Future Use	1,752	0	0	2,306	0	27
Construction Work in Progress	144,067	2,514	6,250	5,216	971	527
Acquisition Adjustments	0	0	0	0	0	168
Total Electric Utility Plant (plus nuclear fuel)	**4,059,094**	**145,658**	**411,372**	**499,573**	**222,487**	**60,539**
Accumulated Provisions for Depreciation and Amortization	1,317,913	51,083	135,305	142,710	71,091	21,857
Net Electric Utility Plant (plus nuclear fuel)	**2,741,181**	**94,576**	**276,068**	**356,863**	**151,396**	**38,683**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	24,694
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	13
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**24,708**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	5,144
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**19,563**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	4,975
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	51
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**5,026**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**5,026**
Total Utility Plant						
Utility Plant in Service	3,913,276	143,144	405,122	492,051	221,516	89,487
Nuclear Fuel	291,836	0	18,500	0	0	213
Leased to Others	0	0	0	0	0	0
Held for Future Use	1,752	0	0	2,306	0	27
Construction Work in Progress	144,067	2,514	6,250	5,216	971	591
Acquisition Adjustments	0	0	0	0	0	168
Total Utility Plant	**4,350,930**	**145,658**	**429,872**	**499,573**	**222,487**	**90,486**
Accumulated Provisions for Depreciation and Amortization	1,554,152	51,083	150,337	142,710	71,091	27,091
Net Total Utility Plant	**2,796,778**	**94,576**	**279,535**	**356,863**	**151,396**	**63,395**
Intangible Plant						
Organization	0	0	0	0	0	0
Franchises and Consents	0	0	316	0	0	0
Miscellaneous Intangible Plant	38,559	233	0	1,837	0	34
Total Intangible Plant	**38,559**	**233**	**316**	**1,837**	**0**	**34**
Steam Production Plant						
Land and Land Rights	8,223	67	1,411	7	0	173
Structures and Improvements	127,365	4,408	17,063	416	0	961
Boiler Plant Equipment	481,632	9,285	76,153	1,703	0	3,854
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	152,045	4,598	46,995	643	0	1,655
Accessory Electric Equipment	57,463	4,939	8,665	184	0	666
Miscellaneous Power Plant Equipment	9,391	318	1,562	32	0	99
Total Steam Production Plant	**836,12[illegible]**	**23,615**	**151,848**	**2,985**	**0**	**7,408**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Nuclear Production Plant						
Land and Land Rights	6,707	0	56	0	0	3
Structures and Improvements	229,153	0	74,266	0	0	3,951
Reactor Plant Equipment	591,057	0	103,249	0	0	4,727
Turbogenerator Units	91,181	0	16,847	0	0	1,463
Accessory Electric Equipment	84,791	0	24,266	0	0	1,047
Miscellaneous Power Plant Equipment	158,712	0	7,573	0	0	246
Total Nuclear Production Plant	**1,161,600**	**0**	**226,257**	**0**	**0**	**11,435**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	0	0	0	0	0
Reservoirs, Dams and Waterways	0	0	0	0	0	0
Water Wheels, Turbines and Generators	0	0	0	0	0	0
Accessory Electric Equipment	0	0	0	0	0	0
Miscellaneous Power Plant Equipment	0	0	0	0	0	0
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Production Plant						
Land and Land Rights	37	29	0	0	0	22
Structures and Improvements	4,005	73	0	33	0	0
Fuel Holders, Producers and Accessories	1,232	148	0	161	0	294
Prime Movers	24,221	2,143	0	1,014	0	2,115
Generators	5,841	1,664	0	382	0	0
Accessory Electric Equipment	4,979	215	0	75	0	0
Miscellaneous Power Plant Equipment	1,309	13	0	15	0	0
Total Other Production Plant	**41,623**	**4,285**	**0**	**1,679**	**0**	**2,431**
Total Production Plant	**2,039,345**	**27,899**	**378,105**	**4,664**	**0**	**21,274**
Transmission Plant						
Land and Land Rights	11,822	315	78	4,260	381	880
Structures and Improvements	38,656	4,927	1,442	1,448	136	101
Station Equipment	135,250	6,145	14,920	49,415	1,704	4,283
Towers and Fixtures	29,893	0	3,138	3,911	251	78
Poles and Fixtures	8,285	37	1,956	24,593	3,305	1,830
Overhead Conductors and Devices	20,674	0	1,841	13,994	2,402	907
Underground Conduit	8,203	6,154	0	2,291	0	15
Underground Conductors and Devices	130,069	5,463	0	1,154	0	249
Roads and Trails	870	0	39	999	101	10
Total Transmission Plant	**383,722**	**23,040**	**23,415**	**102,065**	**8,280**	**8,352**
Distribution Plant						
Land and Land Rights	9,068	260	0	2,371	2,055	65
Structures and Improvements	36,430	2,708	0	305	1,446	891
Station Equipment	173,434	25,315	0	9,427	21,601	3,260
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	60,093	1,865	0	63,536	35,223	4,683
Overhead Conductors and Devices	166,694	4,549	0	83,421	37,306	6,064
Underground Conduit	108,635	15,309	0	17,904	9,270	799
Underground Conductors and Devices	403,447	25,753	0	49,544	22,589	2,213
Line Transformers	182,174	2,686	0	59,676	34,862	4,990
Services	93,591	3,583	0	32,552	14,889	2,316
Meters	62,856	4,608	0	23,699	11,922	2,457
Installations on Customers Premises	0	0	0	0	0	730
Leased Property on Customers Premises	0	0	0	0	0	143
Street Lighting and Signal Systems	42,988	3,295	0	10,282	8,902	894
Total Distribution Plant	**1,339,410**	**89,931**	**0**	**352,716**	**200,065**	**29,506**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
General Plant						
Land and Land Rights	1,364	64	0	1,259	996	0
Structures and Improvements	40,327	996	1,089	23,086	8,906	8
Office Furniture and Equipment	43,695	206	1,913	1,268	851	23
Transportation Equipment	205	22	43	15	11	430
Stores Equipment	1,404	18	5	313	139	0
Tools, Shop and Garage Equipment	6,190	452	0	3,119	722	60
Laboratory Equipment	8,607	122	12	481	433	79
Power Operated Equipment	0	0	88	43	11	15
Communication Equipment	12,782	97	5	676	666	0
Miscellaneous Equipment	174	66	130	509	393	36
Subtotal General Plant	**114,749**	**2,042**	**3,286**	**30,768**	**13,129**	**652**
Other Tangible Property	-2,508	0	0	0	42	0
Total General Plant	**112,240**	**2,042**	**3,286**	**30,768**	**13,171**	**652**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**3,913,276**	**143,144**	**405,122**	**492,051**	**221,516**	**59,817**
Additions						
Intangible Plant	5,576	0	0	0	0	34
Production Plant						
Steam Production Plant	24,627	493	5,006	0	0	0
Nuclear Production Plant	32,893	0	749	0	0	81
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	2,319	15	0	17	0	-111
Total Production Plant	**59,840**	**508**	**5,755**	**17**	**0**	**-30**
Transmission Plant	3,042	3	27	6,957	226	174
Distribution Plant	66,942	3,660	0	16,839	10,315	2,013
General Plant	25,752	145	198	222	96	152
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**161,152**	**4,316**	**5,980**	**24,035**	**10,636**	**2,343**
Retirements						
Intangible Plant	2,796	0	0	0	0	0
Production Plant						
Steam Production Plant	4,258	-48	943	21	0	0
Nuclear Production Plant	3,356	0	1,348	0	0	0
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	175	5	0	4	0	44
Total Production Plant	**7,790**	**-43**	**2,291**	**24**	**0**	**44**
Transmission Plant	94	1	25	191	16	2
Distribution Plant	8,154	495	0	2,362	2,445	192
General Plant	26,840	41	38	332	45	17
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**45,673**	**494**	**2,354**	**2,909**	**2,506**	**256**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Electric Utility Plant						
Utility Plant in Service	1,437	86,462	1,346,039	540,265	221,836	2,797,736
Nuclear Fuel	0	0	0	15,038	0	55,758
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	785	6,018	0	7,932
Construction Work in Progress	3	7,272	22,086	5,788	0	312,986
Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**1,441**	**93,734**	**1,368,910**	**552,070**	**221,836**	**3,118,654**
Accumulated Provisions for Depreciation and Amortization	878	37,286	373,501	147,995	35,017	1,257,548
Net Electric Utility Plant (plus nuclear fuel)	**563**	**56,447**	**995,410**	**404,075**	**186,819**	**1,861,106**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	1,437	86,462	1,346,039	540,265	221,836	2,797,736
Nuclear Fuel	0	0	0	15,038	0	55,758
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	785	6,018	0	7,932
Construction Work in Progress	3	7,272	22,086	5,788	0	312,986
Acquisition Adjustments	0	0	0	0	0	0
Total Utility Plant	**1,441**	**93,734**	**1,368,910**	**567,109**	**221,836**	**3,174,412**
Accumulated Provisions for Depreciation and Amortization	878	37,286	373,501	157,151	35,017	1,299,992
Net Total Utility Plant	**563**	**56,447**	**995,410**	**409,957**	**186,819**	**1,874,420**
Intangible Plant						
Organization	0	0	0	0	0	21
Franchises and Consents	0	0	0	273	0	539
Miscellaneous Intangible Plant	0	0	0	0	702	1,004
Total Intangible Plant	**0**	**0**	**0**	**273**	**702**	**1,563**
Steam Production Plant						
Land and Land Rights	0	170	0	658	0	3,373
Structures and Improvements	0	6,091	0	22,030	0	109,100
Boiler Plant Equipment	0	12,184	0	55,474	0	650,584
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	0	7,551	0	27,022	0	164,702
Accessory Electric Equipment	0	2,173	0	7,580	0	80,563
Miscellaneous Power Plant Equipment	0	1,178	0	1,401	0	5,800
Total Steam Production Plant	**0**	**29,347**	**0**	**114,165**	**0**	**1,014,121**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Nuclear Production Plant						
Land and Land Rights	0	0	0	144	0	601
Structures and Improvements	0	0	0	111,046	0	260,671
Reactor Plant Equipment	0	0	0	172,419	0	412,456
Turbogenerator Units	0	0	0	34,934	0	87,685
Accessory Electric Equipment	0	0	0	36,960	0	87,516
Miscellaneous Power Plant Equipment	0	0	0	10,708	0	23,478
Total Nuclear Production Plant	**0**	**0**	**0**	**366,212**	**0**	**872,406**
Hydraulic Production Plant						
Land and Land Rights	0	148	0	0	0	20,814
Structures and Improvements	0	9,559	0	0	0	38,078
Reservoirs, Dams and Waterways	0	17,606	0	0	0	195,847
Water Wheels, Turbines and Generators	0	14,321	0	0	0	44,084
Accessory Electric Equipment	0	4,045	0	0	0	18,766
Miscellaneous Power Plant Equipment	0	673	0	0	0	3,700
Roads, Railroads and Bridges	0	104	0	0	0	5,293
Total Hydraulic Production Plant	**0**	**46,456**	**0**	**0**	**0**	**326,582**
Other Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	0	0	21	0	100
Fuel Holders, Producers and Accessories	0	0	0	224	0	375
Prime Movers	0	0	0	2,057	0	2,312
Generators	0	0	0	1,974	0	1,679
Accessory Electric Equipment	0	0	0	286	0	1,262
Miscellaneous Power Plant Equipment	0	0	0	9	0	3
Total Other Production Plant	**0**	**0**	**0**	**4,572**	**0**	**5,731**
Total Production Plant	**0**	**75,804**	**0**	**484,949**	**0**	**2,218,839**
Transmission Plant						
Land and Land Rights	222	0	715	2,909	2,302	25,911
Structures and Improvements	0	246	0	1,337	39,390	10,576
Station Equipment	0	3,622	462	30,863	161,935	257,565
Towers and Fixtures	147	0	0	6,158	0	21,783
Poles and Fixtures	300	0	2,328	2,211	10,942	119,363
Overhead Conductors and Devices	413	0	1,888	4,322	6,565	104,566
Underground Conduit	0	0	190	0	0	566
Underground Conductors and Devices	0	0	530	0	0	8,105
Roads and Trails	0	0	43	1,026	0	5,703
Total Transmission Plant	**1,082**	**3,868**	**6,155**	**48,826**	**221,133**	**554,139**
Distribution Plant						
Land and Land Rights	16	11	10,137	0	0	0
Structures and Improvements	0	1	8,436	0	0	0
Station Equipment	339	420	136,992	0	0	53
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	0	912	207,680	0	0	163
Overhead Conductors and Devices	0	1,399	314,707	0	0	226
Underground Conduit	0	287	66,345	0	0	1
Underground Conductors and Devices	0	394	125,559	0	0	16
Line Transformers	0	829	193,913	0	0	12
Services	0	129	76,563	0	0	0
Meters	0	656	65,968	0	0	5,162
Installations on Customers Premises	0	54	0	0	0	13
Leased Property on Customers Premises	0	0	19,627	0	0	0
Street Lighting and Signal Systems	0	0	74,434	0	0	0
Total Distribution Plant	**355**	**5,092**	**1,300,361**	**0**	**0**	**5,645**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
General Plant						
Land and Land Rights	0	146	2,966	0	0	162
Structures and Improvements	0	708	21,533	2,506	0	2,684
Office Furniture and Equipment	0	188	1,389	1,916	0	4,773
Transportation Equipment	0	0	0	70	0	200
Stores Equipment	0	114	1,667	104	0	348
Tools, Shop and Garage Equipment	0	138	7,174	746	0	3,015
Laboratory Equipment	0	31	2,256	251	0	1,485
Power Operated Equipment	0	0	0	0	0	0
Communication Equipment	0	312	2,313	505	0	4,406
Miscellaneous Equipment	0	27	224	118	0	475
Subtotal General Plant	**0**	**1,665**	**39,522**	**6,217**	**0**	**17,549**
Other Tangible Property	0	34	0	0	0	0
Total General Plant	**0**	**1,698**	**39,522**	**6,217**	**0**	**17,549**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**1,437**	**86,462**	**1,346,039**	**540,265**	**221,836**	**2,797,736**
Additions						
Intangible Plant	0	0	0	0	0	94
Production Plant						
Steam Production Plant	0	44	0	4,734	0	31,875
Nuclear Production Plant	0	0	0	1,151	0	2,730
Hydraulic Production Plant	0	167	0	0	0	18,504
Other Production Plant	0	0	0	0	0	-40
Total Production Plant	**0**	**211**	**0**	**5,884**	**0**	**53,069**
Transmission Plant	0	0	19	3,294	12,711	33,462
Distribution Plant	0	261	81,528	0	0	754
General Plant	0	65	2,637	122	0	367
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**0**	**538**	**84,184**	**9,300**	**12,711**	**87,746**
Retirements						
Intangible Plant	0	0	0	0	0	3
Production Plant						
Steam Production Plant	0	332	0	1,295	0	9,532
Nuclear Production Plant	0	0	0	2,078	0	432
Hydraulic Production Plant	0	156	0	0	0	85
Other Production Plant	0	0	0	0	0	99
Total Production Plant	**0**	**488**	**0**	**3,373**	**0**	**10,148**
Transmission Plant	0	0	2	1,098	0	1,030
Distribution Plant	-4	483	15,354	0	0	14
General Plant	4	20	69	24	0	96
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**0**	**990**	**15,425**	**4,494**	**0**	**11,291**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Electric Utility Plant						
Utility Plant in Service	1,213,958	5,196,904	13,027,067	67,764	151,105	1,149,902
Nuclear Fuel	198,267	239,612	193,411	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	368	19,877	18,330	0	66	9,587
Construction Work in Progress	19,187	163,263	104,431	0	9,446	21,437
Acquisition Adjustments	0	0	-26,331	0	3,576	79
Total Electric Utility Plant (plus nuclear fuel)	**1,233,512**	**5,380,043**	**13,123,497**	**67,764**	**164,192**	**1,181,005**
Accumulated Provisions for Depreciation and Amortization	425,018	2,283,650	4,477,906	25,405	66,885	448,113
Net Electric Utility Plant (plus nuclear fuel)	**808,494**	**3,096,393**	**8,645,591**	**42,359**	**97,307**	**732,892**
Gas Utility Plant						
Utility Plant in Service	0	1,703,377	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	143,257	0	0	0	0
Construction Work in Progress	0	18,095	0	0	0	0
Acquisition Adjustments	0	140	0	0	0	0
Total Gas Utility Plant	**0**	**1,864,868**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	1,023,879	0	0	0	0
Net Gas Utility Plant	**0**	**840,989**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	249,955	69,813	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	182	0	0	0	0
Construction Work in Progress	0	56,013	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**306,150**	**69,813**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	58,429	29,233	0	0	0
Net Other Utility Plant	**0**	**247,720**	**40,580**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	1,213,958	7,150,235	13,096,881	67,764	151,105	1,149,902
Nuclear Fuel	198,267	239,612	193,411	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	368	163,316	18,330	0	66	9,587
Construction Work in Progress	19,187	237,371	104,431	0	9,446	21,437
Acquisition Adjustments	0	140	-26,331	0	3,576	79
Total Utility Plant	**1,431,780**	**7,790,673**	**13,386,721**	**67,764**	**164,192**	**1,181,005**
Accumulated Provisions for Depreciation and Amortization	618,737	3,592,690	4,507,140	25,405	66,885	448,113
Net Total Utility Plant	**813,043**	**4,197,983**	**8,879,581**	**42,359**	**97,307**	**732,892**
Intangible Plant						
Organization	0	96	0	1	2	100
Franchises and Consents	1,184	14,024	0	17	32	2,402
Miscellaneous Intangible Plant	109	2,013	45,198	0	0	12,637
Total Intangible Plant	**1,293**	**16,133**	**45,198**	**17**	**34**	**15,139**
Steam Production Plant						
Land and Land Rights	342	3,452	13,214	0	22	4,774
Structures and Improvements	9,256	349,760	670,311	0	1,420	85,389
Boiler Plant Equipment	21,549	715,364	2,922,793	0	4,265	314,124
Engines and Engine Driven Generators	0	0	0	0	0	-71
Turbogenerator Units	5,302	221,807	601,009	0	1,425	71,787
Accessory Electric Equipment	5,311	82,911	146,655	0	555	57,813
Miscellaneous Power Plant Equipment	1,547	16,988	19,297	0	201	5,468
Total Steam Production Plant	**43,307**	**1,390,283**	**4,373,278**	**0**	**7,888**	**539,284**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Nuclear Production Plant						
Land and Land Rights	611	2,954	1,901	0	0	0
Structures and Improvements	154,754	161,885	754,766	0	0	0
Reactor Plant Equipment	313,613	366,271	2,408,778	0	0	0
Turbogenerator Units	84,635	112,270	328,932	0	0	0
Accessory Electric Equipment	50,319	44,505	218,906	0	0	0
Miscellaneous Power Plant Equipment	9,634	27,206	139,616	0	0	0
Total Nuclear Production Plant	**613,566**	**715,091**	**3,852,900**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	3,079	5,785	2,462	68	720	4,461
Structures and Improvements	7,029	17,587	19,104	922	443	5,340
Reservoirs, Dams and Waterways	43,415	124,947	115,284	2,465	16,213	18,410
Water Wheels, Turbines and Generators	12,969	35,877	27,765	2,849	647	13,290
Accessory Electric Equipment	6,942	7,895	6,337	5,057	683	8,492
Miscellaneous Power Plant Equipment	1,505	2,175	1,461	188	402	895
Roads, Railroads and Bridges	941	1,600	1,863	0	404	51
Total Hydraulic Production Plant	**75,880**	**195,866**	**174,277**	**11,548**	**19,511**	**50,939**
Other Production Plant						
Land and Land Rights	11	132	0	0	63	0
Structures and Improvements	507	751	687	0	460	0
Fuel Holders, Producers and Accessories	338	454	2,050	6	392	0
Prime Movers	2,725	0	9,663	0	2,220	0
Generators	953	34,133	36,350	435	1,016	0
Accessory Electric Equipment	559	1,138	5,539	65	408	0
Miscellaneous Power Plant Equipment	15	332	0	9	29	0
Total Other Production Plant	**5,107**	**36,940**	**54,289**	**516**	**4,588**	**0**
Total Production Plant	**737,859**	**2,338,180**	**8,454,743**	**12,064**	**31,987**	**590,223**
Transmission Plant						
Land and Land Rights	10,624	78,885	51,227	359	2,366	6,086
Structures and Improvements	3,952	17,280	44,244	193	434	2,665
Station Equipment	49,319	292,386	429,499	5,339	11,906	59,406
Towers and Fixtures	1,401	99,041	153,797	0	106	3,484
Poles and Fixtures	12,108	105,448	54,053	2,477	15,487	51,946
Overhead Conductors and Devices	15,881	148,845	164,187	1,901	9,323	41,669
Underground Conduit	42	494	84,630	0	0	0
Underground Conductors and Devices	1,759	7,874	130,294	2,947	270	0
Roads and Trails	109	1,045	0	0	60	86
Total Transmission Plant	**95,195**	**751,298**	**1,111,932**	**13,215**	**39,953**	**165,344**
Distribution Plant						
Land and Land Rights	1,698	18,292	7,862	37	275	1,073
Structures and Improvements	2,282	12,433	51,747	52	451	3,144
Station Equipment	31,744	198,994	406,200	3,921	7,105	42,612
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	37,569	380,490	374,392	7,614	18,170	44,872
Overhead Conductors and Devices	59,635	338,566	799,130	4,846	11,332	48,044
Underground Conduit	37,808	28,373	91,646	67	807	7,490
Underground Conductors and Devices	61,136	194,849	351,173	4,774	5,998	35,687
Line Transformers	43,823	372,184	279,231	7,024	9,105	40,961
Services	43,072	266,140	171,977	2,936	4,952	14,220
Meters	16,901	102,007	122,627	2,219	4,426	14,157
Installations on Customers Premises	6,956	4,575	17,366	363	484	105
Leased Property on Customers Premises	0	0	0	0	0	918
Street Lighting and Signal Systems	9,404	54,353	112,035	671	1,364	2,080
Total Distribution Plant	**352,027**	**1,971,258**	**2,785,386**	**34,525**	**64,469**	**255,364**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
General Plant						
Land and Land Rights	424	1,570	8,232	37	269	2,167
Structures and Improvements	12,966	29,082	172,840	1,177	3,512	38,804
Office Furniture and Equipment	3,344	9,664	148,954	659	3,576	21,288
Transportation Equipment	456	5,707	44,810	652	5,024	18,807
Stores Equipment	1,466	491	4,075	43	72	1,176
Tools, Shop and Garage Equipment	2,215	8,331	38,845	448	671	2,709
Laboratory Equipment	698	5,961	9,886	108	522	4,437
Power Operated Equipment	139	456	2,593	1,520	315	2,897
Communication Equipment	5,468	14,995	62,480	323	680	31,188
Miscellaneous Equipment	133	2,109	2,552	0	23	360
Subtotal General Plant	**27,309**	**78,366**	**495,266**	**4,967**	**14,663**	**123,833**
Other Tangible Property	274	41,669	134,543	2,975	0	0
Total General Plant	**27,583**	**120,035**	**629,809**	**7,942**	**14,663**	**123,833**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**1,213,958**	**5,196,904**	**13,027,067**	**67,764**	**151,105**	**1,149,902**
Additions						
Intangible Plant	-441	13,573	17,446	0	0	4,443
Production Plant						
Steam Production Plant	43	22,633	62,841	0	716	4,539
Nuclear Production Plant	11,573	10,264	7,617	0	0	0
Hydraulic Production Plant	2,320	15,337	2,653	777	190	2,374
Other Production Plant	179	25	774	3	0	0
Total Production Plant	**14,115**	**48,258**	**73,885**	**780**	**905**	**6,913**
Transmission Plant	2,610	50,643	34,422	692	229	2,958
Distribution Plant	20,667	167,696	229,957	2,220	3,200	14,452
General Plant	964	9,456	68,833	364	765	5,308
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**37,915**	**289,628**	**424,542**	**4,056**	**5,098**	**34,073**
Retirements						
Intangible Plant	0	6	0	0	0	0
Production Plant						
Steam Production Plant	2,770	5,315	13,445	0	7	2,297
Nuclear Production Plant	862	2,818	2,821	0	0	0
Hydraulic Production Plant	81	487	128	18	4	117
Other Production Plant	0	10	229	0	0	0
Total Production Plant	**3,714**	**8,630**	**16,622**	**18**	**12**	**2,413**
Transmission Plant	272	3,232	4,732	0	94	452
Distribution Plant	2,675	18,403	32,518	145	479	1,976
General Plant	327	1,009	4,256	97	852	3,054
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**6,988**	**31,280**	**58,128**	**261**	**1,437**	**7,895**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Electric Utility Plant						
Utility Plant in Service	5,429,387	696,758	1,475,095	1,327,503	3,366,471	606,241
Nuclear Fuel	797,097	0	0	0	73,048	0
Leased to Others	2,600	0	0	56,976	0	0
Held for Future Use	791	32	227	554	12,291	256
Construction Work in Progress	102,636	10,485	67,119	44,838	46,547	45,315
Acquisition Adjustments	237	1,647	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**5,535,651**	**708,922**	**1,542,441**	**1,429,870**	**3,425,310**	**651,812**
Accumulated Provisions for Depreciation and Amortization	2,441,391	276,379	582,514	477,098	751,717	209,343
Net Electric Utility Plant (plus nuclear fuel)	**3,094,260**	**432,543**	**959,928**	**952,772**	**2,673,592**	**442,469**
Gas Utility Plant						
Utility Plant in Service	469,860	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	5,792	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**475,653**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	170,065	0	0	0	0	0
Net Gas Utility Plant	**305,587**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	172,531	0	0	0	0	4,863
Leased to Others	0	0	0	0	0	0
Held for Future Use	3,961	0	0	0	0	0
Construction Work in Progress	31,338	0	0	0	0	3
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**207,831**	**0**	**0**	**0**	**0**	**4,866**
Accumulated Provisions for Depreciation and Amortization	90,548	0	0	0	0	1,500
Net Other Utility Plant	**117,283**	**0**	**0**	**0**	**0**	**3,367**
Total Utility Plant						
Utility Plant in Service	6,071,779	696,758	1,475,095	1,327,503	3,366,471	611,104
Nuclear Fuel	797,097	0	0	0	73,048	0
Leased to Others	2,600	0	0	56,976	0	0
Held for Future Use	4,752	32	227	554	12,291	256
Construction Work in Progress	139,767	10,485	67,119	44,838	46,547	45,318
Acquisition Adjustments	237	1,647	0	0	0	0
Total Utility Plant	**7,016,232**	**708,922**	**1,542,441**	**1,429,870**	**3,498,358**	**656,678**
Accumulated Provisions for Depreciation and Amortization	3,420,694	276,379	582,514	477,098	751,717	210,843
Net Total Utility Plant	**3,595,538**	**432,543**	**959,928**	**952,772**	**2,746,640**	**445,835**
Intangible Plant						
Organization	0	0	0	0	0	30
Franchises and Consents	0	1,239	0	0	0	1,080
Miscellaneous Intangible Plant	2,928	2,938	1,313	0	91	561
Total Intangible Plant	**2,928**	**4,177**	**1,313**	**0**	**91**	**1,671**
Steam Production Plant						
Land and Land Rights	8,742	1,249	2,431	3,903	0	834
Structures and Improvements	288,264	57,418	84,429	99,770	0	18,170
Boiler Plant Equipment	911,337	163,965	303,584	347,746	0	100,169
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	222,695	42,687	125,368	117,922	0	28,425
Accessory Electric Equipment	141,672	17,641	43,165	55,130	0	7,169
Miscellaneous Power Plant Equipment	59,016	4,083	9,025	16,241	0	3,058
Total Steam Production Plant	**1,631,726**	**287,044**	**568,002**	**640,712**	**0**	**157,826**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Nuclear Production Plant						
Land and Land Rights	1,145	0	0	0	902	0
Structures and Improvements	290,983	0	0	0	1,280,359	0
Reactor Plant Equipment	573,287	0	0	0	903,000	0
Turbogenerator Units	137,538	0	0	0	412,990	0
Accessory Electric Equipment	200,517	0	0	0	492,342	0
Miscellaneous Power Plant Equipment	134,357	0	0	0	260,578	0
Total Nuclear Production Plant	**1,337,826**	**0**	**0**	**0**	**3,350,171**	**0**
Hydraulic Production Plant						
Land and Land Rights	1,699	204	0	0	0	225
Structures and Improvements	442	127	0	0	0	377
Reservoirs, Dams and Waterways	2,725	1,163	0	0	0	1,383
Water Wheels, Turbines and Generators	1,140	310	0	0	0	354
Accessory Electric Equipment	303	86	0	0	0	119
Miscellaneous Power Plant Equipment	42	146	0	0	0	215
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**6,351**	**2,035**	**0**	**0**	**0**	**2,673**
Other Production Plant						
Land and Land Rights	2,848	37	0	0	0	163
Structures and Improvements	3,731	359	0	5,271	0	1,869
Fuel Holders, Producers and Accessories	4,315	524	0	1,205	0	1,061
Prime Movers	0	8,722	0	41,392	0	26,807
Generators	123,766	0	0	10,765	0	5,087
Accessory Electric Equipment	7,026	318	0	4,818	0	571
Miscellaneous Power Plant Equipment	472	84	0	879	0	1,196
Total Other Production Plant	**142,158**	**10,045**	**0**	**64,331**	**0**	**36,755**
Total Production Plant	**3,118,061**	**299,123**	**568,002**	**705,042**	**3,350,171**	**197,255**
Transmission Plant						
Land and Land Rights	36,169	293	20,733	13,632	0	5,642
Structures and Improvements	8,741	0	13,498	4,255	0	1,727
Station Equipment	268,439	39,437	154,841	81,266	16,208	46,522
Towers and Fixtures	92,383	4,692	38,293	22,692	0	788
Poles and Fixtures	97,896	46,481	45,992	38,493	0	16,393
Overhead Conductors and Devices	119,047	38,588	72,878	42,124	0	29,190
Underground Conduit	4,784	0	0	0	0	0
Underground Conductors and Devices	4,361	70	0	0	0	0
Roads and Trails	0	0	0	40	0	0
Total Transmission Plant	**631,820**	**129,560**	**346,236**	**202,503**	**16,208**	**100,262**
Distribution Plant						
Land and Land Rights	8,339	804	4,767	1,568	0	1,466
Structures and Improvements	20,467	0	6,617	3,926	0	6,059
Station Equipment	226,194	33,232	75,153	73,677	0	37,921
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	145,940	33,637	91,088	43,589	0	55,348
Overhead Conductors and Devices	171,258	30,064	90,313	45,271	0	57,971
Underground Conduit	78,549	22	4,134	390	0	7,037
Underground Conductors and Devices	373,195	27,132	15,928	11,743	0	16,198
Line Transformers	225,142	31,459	102,792	68,992	0	40,724
Services	133,075	18,981	32,728	28,993	0	24,756
Meters	87,663	17,992	23,587	21,033	0	10,434
Installations on Customers Premises	17,649	2,212	0	0	0	6,288
Leased Property on Customers Premises	179	0	0	0	0	0
Street Lighting and Signal Systems	22,418	2,604	27,219	14,163	0	6,103
Total Distribution Plant	**1,510,066**	**198,140**	**474,326**	**313,345**	**0**	**270,304**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
General Plant						
Land and Land Rights	4,752	1,309	2,645	5,090	0	778
Structures and Improvements	43,522	23,115	25,805	32,169	0	9,048
Office Furniture and Equipment	12,690	11,654	10,381	19,686	0	5,126
Transportation Equipment	33,753	15,156	5,287	14,953	0	4,213
Stores Equipment	1,965	578	438	1,191	0	264
Tools, Shop and Garage Equipment	20,176	3,247	4,745	2,066	0	1,373
Laboratory Equipment	6,509	2,179	669	3,724	0	756
Power Operated Equipment	4,914	439	1,071	1,523	0	6,227
Communication Equipment	37,740	8,075	17,435	23,215	0	8,870
Miscellaneous Equipment	463	7	601	2,994	0	95
Subtotal General Plant	**166,486**	**65,758**	**69,078**	**106,612**	**0**	**36,749**
Other Tangible Property	26	0	16,140	0	0	0
Total General Plant	**166,512**	**65,758**	**85,218**	**106,612**	**0**	**36,749**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**5,429,387**	**696,758**	**1,475,095**	**1,327,503**	**3,366,471**	**606,241**
Additions						
Intangible Plant	1,916	1,057	838	0	0	190
Production Plant						
Steam Production Plant	15,850	3,323	5,114	82,183	0	2,921
Nuclear Production Plant	33,109	0	0	0	15,384	0
Hydraulic Production Plant	12	114	0	0	0	27
Other Production Plant	69,270	148	0	39,475	0	10
Total Production Plant	**118,241**	**3,585**	**5,114**	**121,658**	**15,384**	**2,958**
Transmission Plant	46,320	2,778	15,497	15,148	0	3,889
Distribution Plant	86,330	10,759	72,450	21,552	0	27,541
General Plant	8,875	6,629	8,543	8,881	0	2,414
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**261,681**	**24,807**	**102,442**	**167,240**	**15,384**	**36,992**
Retirements						
Intangible Plant	0	36	0	0	0	0
Production Plant						
Steam Production Plant	2,673	1,305	0	13,203	0	303
Nuclear Production Plant	7,398	0	0	0	3,200	0
Hydraulic Production Plant	0	5	0	0	0	11
Other Production Plant	105	175	0	848	0	0
Total Production Plant	**10,177**	**1,485**	**0**	**14,051**	**3,200**	**314**
Transmission Plant	2,111	536	3,435	1,020	0	205
Distribution Plant	13,113	1,473	11,079	4,006	0	1,037
General Plant	2,401	2,116	802	1,837	0	455
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**27,802**	**5,646**	**15,316**	**20,914**	**3,200**	**2,012**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Electric Utility Plant						
Utility Plant in Service	3,329,024	267,947	7,582,669	1,249,440	1,494,070	1,916,431
Nuclear Fuel	107,579	0	653,005	0	0	0
Leased to Others	0	1,337	0	0	0	0
Held for Future Use	1,454	0	3,218	5,096	4,256	3,719
Construction Work in Progress	57,294	4,815	122,632	11,046	73,455	159,167
Acquisition Adjustments	0	0	31,795	34,698	3,106	377
Total Electric Utility Plant (plus nuclear fuel)	**3,387,772**	**274,099**	**7,740,313**	**1,300,280**	**1,574,887**	**2,079,694**
Accumulated Provisions for Depreciation and Amortization	1,092,436	131,462	2,676,920	474,436	463,275	495,691
Net Electric Utility Plant (plus nuclear fuel)	**2,295,336**	**142,636**	**5,063,393**	**825,844**	**1,111,612**	**1,584,003**
Gas Utility Plant						
Utility Plant in Service	0	6,061	160,745	851,554	346,118	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	853	0
Construction Work in Progress	0	135	1,367	7,791	5,074	0
Acquisition Adjustments	0	0	0	93,650	0	0
Total Gas Utility Plant	**0**	**6,196**	**162,113**	**952,995**	**352,045**	**0**
Accumulated Provisions for Depreciation and Amortization	0	2,836	48,758	357,493	127,216	0
Net Gas Utility Plant	**0**	**3,359**	**113,355**	**595,502**	**224,828**	**0**
Other Utility Plant						
Utility Plant in Service	0	3,342	982	65,799	76,289	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	1	0	2,236	1,649	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**3,343**	**982**	**68,035**	**77,938**	**0**
Accumulated Provisions for Depreciation and Amortization	0	1,091	541	25,817	23,131	0
Net Other Utility Plant	**0**	**2,253**	**441**	**42,218**	**54,807**	**0**
Total Utility Plant						
Utility Plant in Service	3,329,024	277,350	7,744,396	2,166,793	1,916,477	1,916,431
Nuclear Fuel	107,579	0	653,005	0	0	0
Leased to Others	0	1,337	0	0	0	0
Held for Future Use	1,454	0	3,218	5,096	5,109	3,719
Construction Work in Progress	57,294	4,951	123,999	21,074	80,178	159,167
Acquisition Adjustments	0	0	31,795	128,348	3,106	377
Total Utility Plant	**3,495,351**	**283,638**	**8,556,413**	**2,321,310**	**2,004,870**	**2,079,694**
Accumulated Provisions for Depreciation and Amortization	1,159,209	135,389	3,235,561	857,746	613,623	495,691
Net Total Utility Plant	**2,336,142**	**148,248**	**5,320,852**	**1,463,565**	**1,391,247**	**1,584,003**
Intangible Plant						
Organization	72	75	143	253	20	0
Franchises and Consents	23	0	19	0	2	0
Miscellaneous Intangible Plant	9,511	0	0	0	5,090	0
Total Intangible Plant	**9,606**	**75**	**162**	**253**	**5,112**	**0**
Steam Production Plant						
Land and Land Rights	7,736	478	2,193	1,253	2,981	2,731
Structures and Improvements	61,134	10,010	170,664	59,793	137,101	86,389
Boiler Plant Equipment	504,143	67,171	1,084,958	197,083	280,611	339,464
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	124,543	18,741	300,392	75,095	73,518	168,264
Accessory Electric Equipment	60,666	7,078	88,680	23,122	30,283	56,551
Miscellaneous Power Plant Equipment	12,376	2,162	28,937	4,115	11,650	15,474
Total Steam Production Plant	**770,597**	**105,640**	**1,675,823**	**360,460**	**536,145**	**668,873**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Nuclear Production Plant						
Land and Land Rights	3,412	0	5,432	0	0	0
Structures and Improvements	416,229	0	902,701	0	0	0
Reactor Plant Equipment	540,675	0	890,468	0	0	0
Turbogenerator Units	171,805	0	452,233	0	0	0
Accessory Electric Equipment	137,816	0	243,660	0	0	0
Miscellaneous Power Plant Equipment	56,911	0	128,612	0	0	0
Total Nuclear Production Plant	**1,326,849**	**0**	**2,623,106**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	18,064	0	6,150	0
Structures and Improvements	0	0	11,051	0	12,595	0
Reservoirs, Dams and Waterways	0	0	59,992	0	80,624	0
Water Wheels, Turbines and Generators	0	0	42,135	0	19,354	0
Accessory Electric Equipment	0	0	6,964	0	7,630	0
Miscellaneous Power Plant Equipment	0	0	2,251	0	2,433	0
Roads, Railroads and Bridges	0	0	152	0	2,774	0
Total Hydraulic Production Plant	**0**	**0**	**140,609**	**0**	**131,561**	**0**
Other Production Plant						
Land and Land Rights	137	0	66	349	0	0
Structures and Improvements	0	1,089	1,190	1,447	12	4,322
Fuel Holders, Producers and Accessories	1,215	594	1,584	1,120	112	7,175
Prime Movers	0	0	0	5,574	0	0
Generators	36,035	12,658	36,125	20,015	2,101	81,201
Accessory Electric Equipment	5,094	528	2,785	3,157	94	3,768
Miscellaneous Power Plant Equipment	0	42	127	667	2	0
Total Other Production Plant	**42,481**	**14,911**	**41,878**	**32,330**	**2,321**	**96,466**
Total Production Plant	**2,139,926**	**120,550**	**4,481,416**	**392,790**	**670,026**	**765,339**
Transmission Plant						
Land and Land Rights	20,532	1,880	23,125	11,064	13,323	6,313
Structures and Improvements	3,054	114	6,399	4,827	3,132	1,690
Station Equipment	56,359	15,519	160,405	100,313	114,844	142,438
Towers and Fixtures	3,982	0	73,247	332	27,618	8,688
Poles and Fixtures	56,552	8,754	54,002	58,323	83,233	79,960
Overhead Conductors and Devices	49,788	10,006	93,995	58,945	95,697	47,103
Underground Conduit	2,796	12	0	0	102	0
Underground Conductors and Devices	2,715	35	0	59	554	0
Roads and Trails	0	0	134	0	1,709	487
Total Transmission Plant	**195,777**	**36,321**	**411,307**	**233,863**	**340,212**	**286,679**
Distribution Plant						
Land and Land Rights	15,434	367	16,163	2,106	3,097	15,617
Structures and Improvements	6,472	13	12,316	2,815	2,440	86
Station Equipment	105,737	13,120	366,068	70,813	66,798	117,406
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	126,780	14,148	449,026	129,839	75,799	27,367
Overhead Conductors and Devices	111,054	13,824	484,062	92,582	49,634	48,321
Underground Conduit	69,961	2,599	85,238	14,255	10,138	38,594
Underground Conductors and Devices	153,444	7,248	273,709	45,722	36,916	188,250
Line Transformers	133,394	15,120	260,807	104,524	92,276	149,953
Services	46,858	6,933	161,206	50,615	38,090	56,712
Meters	53,587	5,331	96,266	35,359	21,564	33,209
Installations on Customers Premises	4,935	1,792	431	7,026	0	0
Leased Property on Customers Premises	0	0	0	0	0	1,446
Street Lighting and Signal Systems	56,597	896	70,568	21,450	28,117	923
Total Distribution Plant	**884,254**	**81,392**	**2,275,859**	**577,106**	**424,870**	**677,883**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
General Plant						
Land and Land Rights	1,870	733	9,320	1,238	559	5,528
Structures and Improvements	45,402	10,425	145,170	15,632	6,077	29,966
Office Furniture and Equipment	6,993	7,514	50,592	4,766	1,288	20,352
Transportation Equipment	1,153	4,692	67,929	10,638	18,576	9,345
Stores Equipment	426	248	2,551	414	452	797
Tools, Shop and Garage Equipment	2,324	780	7,833	2,904	4,409	2,420
Laboratory Equipment	2,776	267	5,447	3,022	4,441	3,317
Power Operated Equipment	285	558	12,205	632	1,967	9,994
Communication Equipment	35,158	1,748	111,968	6,028	15,078	19,323
Miscellaneous Equipment	240	119	911	154	205	79
Subtotal General Plant	**96,628**	**27,082**	**413,926**	**45,428**	**53,052**	**101,122**
Other Tangible Property	2,832	2,527	-1	0	797	85,408
Total General Plant	**99,461**	**29,609**	**413,925**	**45,428**	**53,849**	**186,530**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**3,329,024**	**267,947**	**7,582,669**	**1,249,440**	**1,494,070**	**1,916,431**
Additions						
Intangible Plant	9,241	0	0	0	1,756	0
Production Plant						
Steam Production Plant	17,029	2,934	110,065	8,631	8,135	75,264
Nuclear Production Plant	17,296	0	10,742	0	0	0
Hydraulic Production Plant	0	0	8,343	0	1,375	0
Other Production Plant	226	12	3	10,063	1,357	9,771
Total Production Plant	**34,552**	**2,946**	**129,154**	**18,694**	**10,867**	**85,035**
Transmission Plant	8,964	2,604	22,760	6,675	11,696	10,188
Distribution Plant	44,960	3,856	126,987	31,198	32,317	86,564
General Plant	20,304	1,998	45,179	3,259	3,508	16,960
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**118,021**	**11,404**	**324,079**	**59,825**	**60,143**	**198,748**
Retirements						
Intangible Plant	0	0	0	0	34	0
Production Plant						
Steam Production Plant	10,086	1,208	12,698	1,986	51	1,211
Nuclear Production Plant	6,150	0	3,298	0	0	0
Hydraulic Production Plant	0	0	235	0	481	0
Other Production Plant	221	12	1	2	0	12
Total Production Plant	**16,457**	**1,220**	**16,231**	**1,988**	**531**	**1,223**
Transmission Plant	2,027	666	489	612	1,059	1,053
Distribution Plant	7,370	864	14,897	3,306	2,492	3,160
General Plant	873	2,551	8,601	1,485	855	455
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**26,727**	**5,301**	**40,218**	**7,391**	**4,972**	**5,891**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Electric Utility Plant						
Utility Plant in Service	1,351,217	99,997	91,168	177,532	714,159	1,151,192
Nuclear Fuel	0	10,556	0	0	29,122	11,630
Leased to Others	0	0	0	0	0	0
Held for Future Use	58	0	0	0	0	4,688
Construction Work in Progress	50,790	1,311	0	0	3,704	17,781
Acquisition Adjustments	0	0	0	0	-28,936	0
Total Electric Utility Plant (plus nuclear fuel)	**1,402,065**	**101,308**	**91,168**	**177,532**	**688,928**	**1,173,661**
Accumulated Provisions for Depreciation and Amortization	407,476	96	38,032	23,186	75,176	474,193
Net Electric Utility Plant (plus nuclear fuel)	**994,590**	**101,213**	**53,136**	**154,346**	**613,752**	**699,468**
Gas Utility Plant						
Utility Plant in Service	120,011	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	1,617	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**121,628**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	35,262	0	0	0	0	0
Net Gas Utility Plant	**86,366**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	289,239	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	415	0	0	0	0	0
Construction Work in Progress	22,486	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**312,140**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	61,618	0	0	0	0	0
Net Other Utility Plant	**250,523**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	1,760,467	99,997	91,168	177,532	714,159	1,151,192
Nuclear Fuel	0	10,556	0	0	29,122	11,630
Leased to Others	0	0	0	0	0	0
Held for Future Use	473	0	0	0	0	4,688
Construction Work in Progress	74,893	1,311	0	0	3,704	17,781
Acquisition Adjustments	0	0	0	0	-28,936	0
Total Utility Plant	**1,835,834**	**111,865**	**91,168**	**177,532**	**718,050**	**1,185,291**
Accumulated Provisions for Depreciation and Amortization	504,356	2,214	38,032	23,186	84,501	483,575
Net Total Utility Plant	**1,331,478**	**109,651**	**53,136**	**154,346**	**633,548**	**701,716**
Intangible Plant						
Organization	26	0	0	298	449	45
Franchises and Consents	6	139	0	0	0	51
Miscellaneous Intangible Plant	2,307	0	0	0	0	2,044
Total Intangible Plant	**2,339**	**139**	**0**	**298**	**449**	**2,139**
Steam Production Plant						
Land and Land Rights	1,097	0	0	0	0	651
Structures and Improvements	62,779	0	0	0	0	51,667
Boiler Plant Equipment	204,333	0	0	0	0	196,530
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	66,089	0	0	0	0	81,884
Accessory Electric Equipment	41,185	0	0	0	0	11,202
Miscellaneous Power Plant Equipment	6,097	0	0	0	0	7,724
Total Steam Production Plant	**381,580**	**0**	**0**	**0**	**0**	**349,658**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Nuclear Production Plant						
Land and Land Rights	0	45	0	0	2,519	8
Structures and Improvements	0	30,427	0	0	216,730	33,738
Reactor Plant Equipment	0	44,926	0	0	317,748	56,398
Turbogenerator Units	0	7,260	0	0	51,319	13,805
Accessory Electric Equipment	0	10,825	0	0	77,261	11,074
Miscellaneous Power Plant Equipment	0	3,568	0	0	25,140	2,438
Total Nuclear Production Plant	**0**	**97,050**	**0**	**0**	**690,717**	**117,461**
Hydraulic Production Plant	1					
Land and Land Rights	355	0	0	0	0	1,865
Structures and Improvements	416	0	0	0	0	9,777
Reservoirs, Dams and Waterways	13,055	0	0	0	0	15,162
Water Wheels, Turbines and Generators	716	0	0	0	0	8,580
Accessory Electric Equipment	786	0	0	0	0	2,700
Miscellaneous Power Plant Equipment	3	0	0	0	0	862
Roads, Railroads and Bridges	112	0	0	0	0	171
Total Hydraulic Production Plant	**15,444**	**0**	**0**	**0**	**0**	**39,117**
Other Production Plant						
Land and Land Rights	208	0	0	0	0	13
Structures and Improvements	5,231	0	0	0	0	459
Fuel Holders, Producers and Accessories	10,269	0	0	0	0	634
Prime Movers	22,131	0	0	0	0	3,462
Generators	17,758	0	0	0	0	4,468
Accessory Electric Equipment	9,910	0	0	0	0	126
Miscellaneous Power Plant Equipment	55	0	0	0	0	55
Total Other Production Plant	**65,563**	**0**	**0**	**0**	**0**	**9,216**
Total Production Plant	**462,587**	**97,050**	**0**	**0**	**690,717**	**515,452**
Transmission Plant						
Land and Land Rights	10,807	0	440	0	0	16,496
Structures and Improvements	1,687	0	9,388	3,437	0	5,722
Station Equipment	124,297	1,442	71,049	35,961	9,876	64,493
Towers and Fixtures	32,042	0	186	94,040	0	10,569
Poles and Fixtures	56,193	0	5,358	11,007	0	38,727
Overhead Conductors and Devices	75,242	0	3,558	31,600	0	40,716
Underground Conduit	0	0	0	0	0	266
Underground Conductors and Devices	0	0	0	0	0	788
Roads and Trails	398	0	512	0	0	884
Total Transmission Plant	**300,666**	**1,442**	**90,491**	**176,045**	**9,876**	**178,660**
Distribution Plant						
Land and Land Rights	4,236	0	0	0	0	632
Structures and Improvements	794	0	0	0	0	959
Station Equipment	42,808	0	0	0	0	15,096
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	74,962	0	0	0	0	93,290
Overhead Conductors and Devices	69,702	0	0	0	0	88,213
Underground Conduit	50,749	0	0	0	0	5,584
Underground Conductors and Devices	94,849	0	0	0	0	24,417
Line Transformers	92,093	0	0	0	0	92,787
Services	53,592	0	0	0	0	32,081
Meters	25,674	0	0	0	0	37,978
Installations on Customers Premises	6,967	0	0	0	0	6,014
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	12,621	0	0	0	0	3,394
Total Distribution Plant	**529,046**	**0**	**0**	**0**	**0**	**400,443**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
General Plant						
Land and Land Rights	1,561	0	0	0	0	656
Structures and Improvements	8,153	423	0	0	0	8,957
Office Furniture and Equipment	15,462	888	0	0	6,717	11,380
Transportation Equipment	18,009	0	0	0	0	9,971
Stores Equipment	240	0	0	0	0	447
Tools, Shop and Garage Equipment	4,188	0	50	0	0	2,962
Laboratory Equipment	636	0	0	0	0	1,918
Power Operated Equipment	35	0	0	0	0	214
Communication Equipment	8,294	0	570	1,190	0	12,390
Miscellaneous Equipment	2	56	57	0	0	445
Subtotal General Plant	**56,579**	**1,368**	**677**	**1,190**	**6,717**	**49,340**
Other Tangible Property	0	0	0	0	0	5,157
Total General Plant	**56,579**	**1,368**	**677**	**1,190**	**6,717**	**54,497**
Electric Plant Purchased and Sold (net)	0	0	0	0	6,400	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**1,351,217**	**99,997**	**91,168**	**177,532**	**714,159**	**1,151,192**
Additions						
Intangible Plant	950	0	0	0	0	51
Production Plant						
Steam Production Plant	7,316	0	0	0	0	4,201
Nuclear Production Plant	0	2,263	0	0	7,238	29
Hydraulic Production Plant	673	0	0	0	0	420
Other Production Plant	53,770	0	0	0	0	30
Total Production Plant	**61,758**	**2,263**	**0**	**0**	**7,238**	**4,681**
Transmission Plant	17,500	65	0	6,943	0	1,497
Distribution Plant	40,970	0	0	0	0	21,147
General Plant	5,106	16	0	0	730	3,341
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**126,285**	**2,344**	**0**	**6,943**	**14,368**	**30,717**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	2,997	0	0	0	0	127
Nuclear Production Plant	0	2,820	0	0	4,072	-166
Hydraulic Production Plant	0	0	0	0	0	6
Other Production Plant	0	0	0	0	0	1
Total Production Plant	**2,997**	**2,820**	**0**	**0**	**4,072**	**-31**
Transmission Plant	1,849	68	10	0	0	1
Distribution Plant	3,761	0	0	0	0	2,221
General Plant	373	23	0	0	0	1,411
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**8,981**	**2,910**	**10**	**0**	**4,072**	**3,602**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Electric Utility Plant						
Utility Plant in Service	2,352,687	4,126,956	12,301,860	142,781	1,773,084	1,114,448
Nuclear Fuel	38,216	101,501	873,006	0	68,902	31,525
Leased to Others	0	0	0	0	0	0
Held for Future Use	6,941	15,877	21,055	1,007	526	126
Construction Work in Progress	110,077	136,884	715,062	2,919	95,469	40,855
Acquisition Adjustments	0	0	0	0	10,878	0
Total Electric Utility Plant (plus nuclear fuel)	**2,469,706**	**4,279,717**	**13,037,978**	**146,707**	**1,879,957**	**1,155,430**
Accumulated Provisions for Depreciation and Amortization	725,999	1,499,405	4,072,330	39,897	634,039	398,280
Net Electric Utility Plant (plus nuclear fuel)	**1,743,707**	**2,780,312**	**8,965,648**	**106,810**	**1,245,918**	**757,150**
Gas Utility Plant						
Utility Plant in Service	0	0	2,318,233	0	468,894	131,830
Leased to Others	0	0	0	0	12,354	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	25,911	0	11,384	10,473
Acquisition Adjustments	0	0	0	0	-156	0
Total Gas Utility Plant	**0**	**0**	**2,344,144**	**0**	**492,477**	**142,303**
Accumulated Provisions for Depreciation and Amortization	0	0	929,290	0	192,782	42,949
Net Gas Utility Plant	**0**	**0**	**1,414,853**	**0**	**299,695**	**99,354**
Other Utility Plant						
Utility Plant in Service	0	0	545,131	0	112,097	80,652
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	113	0
Construction Work in Progress	0	0	533	0	10,745	6,924
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**545,664**	**0**	**122,955**	**87,576**
Accumulated Provisions for Depreciation and Amortization	0	0	170,986	0	35,679	20,876
Net Other Utility Plant	**0**	**0**	**374,678**	**0**	**87,276**	**66,699**
Total Utility Plant						
Utility Plant in Service	2,352,687	4,126,956	15,165,225	142,781	2,354,075	1,326,930
Nuclear Fuel	38,216	101,501	873,006	0	68,902	31,525
Leased to Others	0	0	0	0	12,354	0
Held for Future Use	6,941	15,877	21,055	1,007	639	126
Construction Work in Progress	110,077	136,884	741,506	2,919	117,598	58,252
Acquisition Adjustments	0	0	0	0	10,722	0
Total Utility Plant	**2,507,922**	**4,381,218**	**16,800,792**	**146,707**	**2,564,290**	**1,416,833**
Accumulated Provisions for Depreciation and Amortization	725,999	1,500,773	5,864,548	39,897	897,832	485,760
Net Total Utility Plant	**1,781,923**	**2,880,445**	**10,936,244**	**106,810**	**1,666,458**	**931,073**
Intangible Plant						
Organization	0	51	0	6	14	0
Franchises and Consents	0	20	0	0	1,142	46
Miscellaneous Intangible Plant	0	27,784	24,592	0	26,081	0
Total Intangible Plant	**0**	**27,855**	**24,592**	**6**	**27,237**	**46**
Steam Production Plant						
Land and Land Rights	1,524	935	12,107	0	1,264	995
Structures and Improvements	98,672	45,949	187,507	0	136,742	62,561
Boiler Plant Equipment	246,855	82,735	1,063,742	0	448,784	205,397
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	74,556	47,710	281,203	0	136,256	63,771
Accessory Electric Equipment	49,156	11,505	222,154	0	75,255	34,434
Miscellaneous Power Plant Equipment	15,664	7,726	36,267	0	21,058	7,806
Total Steam Production Plant	**486,427**	**196,561**	**1,802,981**	**0**	**819,359**	**374,965**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Nuclear Production Plant						
Land and Land Rights	722	9,074	4,262	0	97	32
Structures and Improvements	155,088	237,812	1,711,819	0	45,618	110,474
Reactor Plant Equipment	237,872	542,265	2,370,495	0	75,898	101,463
Turbogenerator Units	64,899	79,559	574,850	0	26,407	28,666
Accessory Electric Equipment	90,481	160,833	1,017,763	0	19,694	49,131
Miscellaneous Power Plant Equipment	19,100	143,836	207,425	0	17,363	12,867
Total Nuclear Production Plant	**568,162**	**1,173,380**	**5,886,615**	**0**	**185,076**	**302,633**
Hydraulic Production Plant						
Land and Land Rights	0	284	291	0	0	1,187
Structures and Improvements	0	3,274	3,227	0	0	2,543
Reservoirs, Dams and Waterways	0	6,893	6,937	0	0	8,048
Water Wheels, Turbines and Generators	0	9,774	10,196	0	0	5,211
Accessory Electric Equipment	0	1,199	1,207	0	0	1,671
Miscellaneous Power Plant Equipment	0	1,099	939	0	0	127
Roads, Railroads and Bridges	0	215	204	0	0	0
Total Hydraulic Production Plant	**0**	**22,736**	**23,000**	**0**	**0**	**18,787**
Other Production Plant						
Land and Land Rights	1,316	1,243	614	0	0	11
Structures and Improvements	7,054	33,028	17,647	0	123	377
Fuel Holders, Producers and Accessories	15,352	40,815	25,703	0	173	435
Prime Movers	10,579	147,475	95,927	0	0	2,060
Generators	60,458	16,427	259,841	0	2,323	645
Accessory Electric Equipment	1,951	19,461	64,732	0	33	253
Miscellaneous Power Plant Equipment	362	3,002	4,499	0	18	4
Total Other Production Plant	**97,072**	**261,450**	**468,963**	**0**	**2,669**	**3,785**
Total Production Plant	**1,151,661**	**1,654,127**	**8,181,559**	**0**	**1,007,105**	**700,170**
Transmission Plant						
Land and Land Rights	21,657	41,509	69,525	1,923	15,724	8,720
Structures and Improvements	10,194	8,257	27,220	728	5,084	3,051
Station Equipment	143,747	289,251	553,176	15,729	84,897	59,132
Towers and Fixtures	24,082	36,070	156,311	642	13,978	1,951
Poles and Fixtures	58,282	95,527	54	1,980	53,001	11,812
Overhead Conductors and Devices	70,183	135,088	97,143	2,678	45,546	14,771
Underground Conduit	6,660	1,398	102,160	4,467	1,613	15
Underground Conductors and Devices	22,586	4,882	68,038	4,098	90	5,743
Roads and Trails	0	2,083	4,425	83	498	0
Total Transmission Plant	**357,389**	**614,066**	**1,078,052**	**32,328**	**220,429**	**105,196**
Distribution Plant						
Land and Land Rights	15,432	26,023	29,087	570	1,736	1,616
Structures and Improvements	6,379	5,504	85,166	1,405	3,219	2,207
Station Equipment	51,275	199,794	430,774	17,852	41,733	41,588
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	121,896	247,093	312,299	15,381	52,419	52,572
Overhead Conductors and Devices	122,482	280,123	549,983	19,094	50,978	66,161
Underground Conduit	20,772	61,696	222,506	4,094	47,292	9,031
Underground Conductors and Devices	33,349	160,287	388,666	13,681	92,267	22,298
Line Transformers	134,730	278,324	441,858	16,778	76,665	60,757
Services	62,984	222,408	186,254	10,648	40,077	17,433
Meters	41,203	72,482	117,374	4,960	22,591	22,506
Installations on Customers Premises	16,931	7,894	0	147	7,735	1,179
Leased Property on Customers Premises	422	0	0	0	0	81
Street Lighting and Signal Systems	31,764	68,269	113,508	2,783	12,629	5,958
Total Distribution Plant	**659,619**	**1,629,896**	**2,877,475**	**107,392**	**449,340**	**303,386**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
General Plant						
Land and Land Rights	1,128	3,707	91	154	963	12
Structures and Improvements	55,230	86,021	5,854	414	17,842	509
Office Furniture and Equipment	52,833	29,889	50,681	164	10,008	3,859
Transportation Equipment	21,297	4,122	0	1,804	9,498	90
Stores Equipment	1,179	3,261	2,461	3	1,074	43
Tools, Shop and Garage Equipment	3,048	14,423	8,811	69	5,379	457
Laboratory Equipment	4,077	6,581	10,204	15	1,517	150
Power Operated Equipment	2,671	1,619	0	0	6,856	0
Communication Equipment	36,128	39,553	48,630	414	15,473	528
Miscellaneous Equipment	913	4,497	3,531	19	362	1
Subtotal General Plant	**178,505**	**193,674**	**130,263**	**3,055**	**68,972**	**5,652**
Other Tangible Property	5,513	7,339	9,919	0	0	0
Total General Plant	**184,018**	**201,013**	**140,182**	**3,055**	**68,972**	**5,652**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**2,352,687**	**4,126,956**	**12,301,860**	**142,781**	**1,773,084**	**1,114,448**
Additions						
Intangible Plant	0	4,495	20,055	0	790	0
Production Plant						
Steam Production Plant	91,153	9,648	143,319	0	9,146	13,501
Nuclear Production Plant	14,508	70,219	91,634	0	13,844	4,577
Hydraulic Production Plant	0	2,800	3,111	0	0	30
Other Production Plant	21	2,473	85,620	0	0	13
Total Production Plant	**105,683**	**85,141**	**323,685**	**0**	**22,991**	**18,121**
Transmission Plant	21,913	21,694	13,706	205	4,788	2,775
Distribution Plant	35,667	95,776	168,061	4,176	32,181	12,157
General Plant	9,569	8,231	12,282	160	2,232	2,584
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**172,832**	**215,337**	**537,790**	**4,541**	**62,982**	**35,637**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	2,339	15,390	55,145	0	20,878	2,700
Nuclear Production Plant	5,650	5,531	29,818	0	0	115
Hydraulic Production Plant	0	3	0	0	0	4
Other Production Plant	35	422	121	0	0	1
Total Production Plant	**8,025**	**21,346**	**85,084**	**0**	**20,878**	**2,820**
Transmission Plant	3,429	1,486	2,421	78	146	337
Distribution Plant	3,609	9,563	15,660	701	3,140	2,317
General Plant	2,641	1,711	658	10	899	889
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**17,704**	**34,106**	**103,823**	**789**	**25,062**	**6,363**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Electric Utility Plant						
Utility Plant in Service	10,919,611	3,649,602	9,430	4,860,664	8,241,590	798,745
Nuclear Fuel	506,536	23,251	0	61,376	510,636	0
Leased to Others	0	0	0	0	4,396	0
Held for Future Use	25,263	7,577	0	1,658	3,275	2,209
Construction Work in Progress	244,078	73,819	105	103,438	352,730	35,580
Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**11,188,953**	**3,730,997**	**9,534**	**4,965,761**	**8,601,990**	**836,534**
Accumulated Provisions for Depreciation and Amortization	3,156,481	1,278,687	7,562	1,460,836	2,696,619	263,999
Net Electric Utility Plant (plus nuclear fuel)	**8,032,472**	**2,452,310**	**1,973**	**3,504,924**	**5,905,371**	**572,535**
Gas Utility Plant						
Utility Plant in Service	1,435,832	993,988	0	401,046	911,497	197,835
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	2	0	88
Construction Work in Progress	32,008	42,083	0	16,273	105,026	7,635
Acquisition Adjustments	0	0	0	13,881	0	0
Total Gas Utility Plant	**1,467,839**	**1,036,070**	**0**	**431,202**	**1,016,522**	**205,558**
Accumulated Provisions for Depreciation and Amortization	312,145	188,727	0	112,330	258,222	71,274
Net Gas Utility Plant	**1,155,694**	**847,344**	**0**	**318,872**	**758,300**	**134,284**
Other Utility Plant						
Utility Plant in Service	1,514,553	231,634	1,847	143,366	289,564	55,351
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	711	0	0	0	0
Construction Work in Progress	113,543	13,922	0	28,273	19,978	3,191
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**1,628,096**	**246,268**	**1,847**	**171,639**	**309,542**	**58,542**
Accumulated Provisions for Depreciation and Amortization	360,019	64,150	1,425	32,206	66,814	21,778
Net Other Utility Plant	**1,268,077**	**182,118**	**422**	**139,432**	**242,728**	**36,763**
Total Utility Plant						
Utility Plant in Service	13,869,995	4,875,224	11,277	5,405,077	9,442,650	1,051,931
Nuclear Fuel	506,536	23,251	0	61,376	510,636	0
Leased to Others	0	0	0	0	4,396	0
Held for Future Use	25,263	8,288	0	1,661	3,275	2,297
Construction Work in Progress	389,629	129,824	105	147,983	477,734	46,406
Acquisition Adjustments	0	0	0	13,881	0	0
Total Utility Plant	**14,791,424**	**5,036,586**	**11,382**	**5,629,978**	**10,438,691**	**1,100,634**
Accumulated Provisions for Depreciation and Amortization	4,242,768	1,538,995	8,987	1,650,726	3,430,145	357,052
Net Total Utility Plant	**10,548,656**	**3,497,591**	**2,395**	**3,979,252**	**7,008,545**	**743,582**
Intangible Plant						
Organization	0	0	0	0	0	0
Franchises and Consents	0	0	0	115	6,762	3,662
Miscellaneous Intangible Plant	0	0	0	1,468	0	846
Total Intangible Plant	**0**	**0**	**0**	**1,583**	**6,762**	**4,508**
Steam Production Plant						
Land and Land Rights	24,821	5,076	0	6,065	7,470	4,517
Structures and Improvements	378,674	124,246	0	360,775	290,430	48,336
Boiler Plant Equipment	1,170,855	395,910	0	1,059,029	771,628	215,251
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	385,688	148,723	0	245,348	324,383	51,509
Accessory Electric Equipment	116,192	42,393	0	145,510	79,875	23,672
Miscellaneous Power Plant Equipment	20,662	11,220	0	13,585	19,015	3,104
Total Steam Production Plant	**2,096,892**	**727,568**	**0**	**1,830,310**	**1,492,801**	**346,389**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Nuclear Production Plant						
Land and Land Rights	1,813	7	0	54	839	0
Structures and Improvements	217,026	273,047	0	345,619	725,484	0
Reactor Plant Equipment	289,486	310,759	0	249,087	861,861	0
Turbogenerator Units	151,947	83,249	0	79,173	201,477	0
Accessory Electric Equipment	22,353	140,375	0	67,702	309,424	0
Miscellaneous Power Plant Equipment	59,294	81,603	0	6,679	138,318	0
Total Nuclear Production Plant	**741,918**	**889,041**	**0**	**748,316**	**2,237,404**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	6,279	23,761	4,351
Structures and Improvements	0	0	0	12,682	34,950	1,862
Reservoirs, Dams and Waterways	0	0	0	49,020	240,798	18,577
Water Wheels, Turbines and Generators	0	0	0	40,039	72,633	2,497
Accessory Electric Equipment	0	0	0	7,287	30,299	1,033
Miscellaneous Power Plant Equipment	0	0	0	1,303	3,533	385
Roads, Railroads and Bridges	0	0	0	26	2,015	61
Total Hydraulic Production Plant	**0**	**0**	**0**	**116,636**	**407,991**	**28,767**
Other Production Plant						
Land and Land Rights	4,040	364	0	22	0	3
Structures and Improvements	23,816	9,185	0	6	956	675
Fuel Holders, Producers and Accessories	18,501	12,153	0	28	920	372
Prime Movers	0	0	0	362	0	385
Generators	187,434	214,225	0	175	11,147	1,356
Accessory Electric Equipment	29,171	4,331	0	121	829	646
Miscellaneous Power Plant Equipment	0	3,732	0	0	15	9
Total Other Production Plant	**262,962**	**243,989**	**0**	**713**	**13,868**	**3,445**
Total Production Plant	**3,101,772**	**1,860,597**	**0**	**2,695,976**	**4,152,063**	**378,602**
Transmission Plant						
Land and Land Rights	33,722	16,615	12	44,250	90,928	8,007
Structures and Improvements	53,138	5,055	86	7,516	15,887	5,149
Station Equipment	880,278	169,737	7,456	263,003	542,384	46,434
Towers and Fixtures	139,940	6,072	1,089	16,981	117,804	4,545
Poles and Fixtures	0	48,271	158	139,364	219,837	17,118
Overhead Conductors and Devices	81,682	86,961	445	135,976	168,984	15,604
Underground Conduit	299,085	55,919	0	2,286	25,608	1,243
Underground Conductors and Devices	188,562	91,129	0	5,520	65,560	1,480
Roads and Trails	0	0	14	0	52	877
Total Transmission Plant	**1,676,406**	**479,760**	**9,259**	**614,897**	**1,247,045**	**100,455**
Distribution Plant						
Land and Land Rights	32,297	5,886	0	40,377	9,150	1,543
Structures and Improvements	115,345	4,992	0	2,099	14,120	1,837
Station Equipment	786,097	164,416	0	124,930	304,283	31,630
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	196,384	176,869	0	294,721	472,455	56,126
Overhead Conductors and Devices	312,849	196,819	0	317,027	489,318	59,248
Underground Conduit	1,093,756	62,583	0	16,100	82,857	7,167
Underground Conductors and Devices	1,806,280	163,912	0	86,792	188,622	34,715
Line Transformers	983,110	304,398	0	280,196	439,309	52,562
Services	485,990	96,301	0	107,703	238,748	17,659
Meters	235,410	83,728	0	87,325	117,772	15,069
Installations on Customers Premises	3,772	7,367	0	6,399	4,882	0
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	90,142	3,216	0	34,293	117,190	8,485
Total Distribution Plant	**6,141,433**	**1,270,487**	**0**	**1,397,962**	**2,478,707**	**286,041**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
General Plant						
Land and Land Rights	0	33	0	2,083	3,459	12
Structures and Improvements	0	2,634	0	61,227	123,766	2,045
Office Furniture and Equipment	0	925	100	52,963	92,621	7,417
Transportation Equipment	0	10,187	30	5,302	677	12,421
Stores Equipment	0	30	0	393	2,304	115
Tools, Shop and Garage Equipment	0	9,757	0	2,050	27,130	1,461
Laboratory Equipment	0	4,337	4	3,324	19,384	2,393
Power Operated Equipment	0	380	0	18,465	1,783	1,300
Communication Equipment	0	1,877	36	4,231	32,130	1,715
Miscellaneous Equipment	0	212	0	209	53,760	260
Subtotal General Plant	**0**	**30,372**	**170**	**150,247**	**357,013**	**29,139**
Other Tangible Property	0	0	0	0	0	0
Total General Plant	**0**	**30,372**	**170**	**150,247**	**357,013**	**29,139**
Electric Plant Purchased and Sold (net)	0	8,386	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**10,919,611**	**3,649,602**	**9,430**	**4,860,664**	**8,241,590**	**798,745**
Additions						
Intangible Plant	0	0	0	0	5,731	0
Production Plant						
Steam Production Plant	122,981	31,242	0	65,179	67,442	4,135
Nuclear Production Plant	42,560	13,183	0	7,837	19,945	0
Hydraulic Production Plant	0	0	0	2,887	20,280	266
Other Production Plant	6,486	2,677	0	0	167	156
Total Production Plant	**172,026**	**47,102**	**0**	**75,903**	**107,834**	**4,557**
Transmission Plant	33,181	9,766	269	13,543	35,122	414
Distribution Plant	309,893	79,224	0	71,567	164,173	14,651
General Plant	0	1,240	0	11,628	79,414	2,218
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**515,099**	**137,331**	**269**	**172,641**	**392,273**	**21,840**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	22,604	5,516	0	20,198	54,580	3,330
Nuclear Production Plant	1,834	2,444	0	1,111	5,538	0
Hydraulic Production Plant	0	0	0	396	11,615	29
Other Production Plant	499	1,063	0	0	271	483
Total Production Plant	**24,937**	**9,023**	**0**	**21,705**	**72,004**	**3,842**
Transmission Plant	6,117	2,401	0	1,725	5,661	143
Distribution Plant	56,661	9,939	0	9,710	18,089	2,344
General Plant	0	3,409	0	1,584	349	194
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**87,715**	**24,772**	**0**	**34,724**	**96,102**	**6,522**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Electric Utility Plant						
Utility Plant in Service	2,281,098	9,190,752	12,989,042	154,767	59,757	472,145
Nuclear Fuel	189,916	365,840	810,256	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	1,969	13,195	22,137	234	0	0
Construction Work in Progress	99,279	170,390	488,815	22,233	917	5,740
Acquisition Adjustments	1,566	123	8,206	0	0	6,953
Total Electric Utility Plant (plus nuclear fuel)	**2,383,913**	**9,374,459**	**13,508,200**	**177,234**	**60,674**	**484,838**
Accumulated Provisions for Depreciation and Amortization	1,075,895	3,196,139	4,736,595	77,751	39,691	230,011
Net Electric Utility Plant (plus nuclear fuel)	**1,308,018**	**6,178,320**	**8,771,605**	**99,483**	**20,983**	**254,826**
Gas Utility Plant						
Utility Plant in Service	370,205	0	0	0	0	132,587
Leased to Others	0	0	0	0	0	34
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	12,698	0	0	0	0	1,301
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**382,903**	**0**	**0**	**0**	**0**	**133,922**
Accumulated Provisions for Depreciation and Amortization	125,661	0	0	0	0	67,217
Net Gas Utility Plant	**257,243**	**0**	**0**	**0**	**0**	**66,705**
Other Utility Plant						
Utility Plant in Service	135,975	0	40,875	0	0	47,466
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	16,882	0	2	0	0	149
Acquisition Adjustments	0	0	0	0	0	16
Total Other Utility Plant	**152,858**	**0**	**40,878**	**0**	**0**	**47,631**
Accumulated Provisions for Depreciation and Amortization	62,082	0	9,919	0	0	18,938
Net Other Utility Plant	**90,776**	**0**	**30,959**	**0**	**0**	**28,693**
Total Utility Plant						
Utility Plant in Service	2,787,279	9,190,752	13,029,918	154,767	59,757	652,199
Nuclear Fuel	189,916	365,840	810,256	0	0	0
Leased to Others	0	0	0	0	0	34
Held for Future Use	1,969	13,195	22,137	234	0	0
Construction Work in Progress	128,860	170,390	488,817	22,233	917	7,190
Acquisition Adjustments	1,566	123	8,206	0	0	6,968
Total Utility Plant	**3,109,590**	**9,740,299**	**14,359,334**	**177,234**	**60,674**	**666,391**
Accumulated Provisions for Depreciation and Amortization	1,493,572	3,390,815	5,162,075	77,751	39,691	316,166
Net Total Utility Plant	**1,616,018**	**6,349,484**	**9,197,258**	**99,483**	**20,983**	**350,224**
Intangible Plant						
Organization	0	177	0	0	0	0
Franchises and Consents	0	5,277	0	192	0	0
Miscellaneous Intangible Plant	0	98,861	0	0	0	75
Total Intangible Plant	**0**	**104,315**	**0**	**192**	**0**	**75**
Steam Production Plant						
Land and Land Rights	559	25,340	18,256	0	0	873
Structures and Improvements	38,654	206,870	207,721	0	0	39,229
Boiler Plant Equipment	109,918	805,377	1,012,448	0	0	133,644
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	45,794	304,837	365,566	0	0	28,879
Accessory Electric Equipment	12,616	98,792	100,290	0	0	12,623
Miscellaneous Power Plant Equipment	4,485	22,332	30,770	0	0	3,460
Total Steam Production Plant	**212,026**	**1,463,548**	**1,735,050**	**0**	**0**	**218,707**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Nuclear Production Plant						
Land and Land Rights	478	55,459	2,493	0	0	0
Structures and Improvements	421,103	1,875,074	979,252	0	0	0
Reactor Plant Equipment	530,185	1,325,357	1,585,933	0	0	0
Turbogenerator Units	137,820	430,330	504,169	0	0	0
Accessory Electric Equipment	183,087	457,324	309,102	0	0	0
Miscellaneous Power Plant Equipment	80,785	170,554	198,028	0	0	0
Total Nuclear Production Plant	**1,353,458**	**4,314,099**	**3,578,977**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	1,733	2,208	46,574	847	6,780	0
Structures and Improvements	2,288	4,988	262,052	1,658	1,039	0
Reservoirs, Dams and Waterways	12,747	21,339	570,792	22,003	17,301	0
Water Wheels, Turbines and Generators	5,389	15,968	317,093	2,590	13,462	0
Accessory Electric Equipment	1,355	4,357	74,778	1,323	5,764	0
Miscellaneous Power Plant Equipment	87	1,105	42,723	249	2,331	0
Roads, Railroads and Bridges	228	21	19,697	386	197	0
Total Hydraulic Production Plant	**23,827**	**49,987**	**1,333,709**	**29,056**	**46,873**	**0**
Other Production Plant						
Land and Land Rights	0	258	3	0	0	39
Structures and Improvements	0	12,533	1,428	0	0	237
Fuel Holders, Producers and Accessories	214	11,642	2,145	0	0	274
Prime Movers	0	38,314	2,480	0	0	0
Generators	3,525	11,769	63,989	0	0	8,747
Accessory Electric Equipment	290	8,003	1,208	0	0	170
Miscellaneous Power Plant Equipment	0	1,070	382	0	0	28
Total Other Production Plant	**4,029**	**83,589**	**71,634**	**0**	**0**	**9,494**
Total Production Plant	**1,593,339**	**5,911,222**	**6,719,371**	**29,056**	**46,873**	**228,201**
Transmission Plant						
Land and Land Rights	8,841	100,082	127,409	1,634	8	3,357
Structures and Improvements	6,023	33,701	15,152	0	124	2
Station Equipment	82,232	350,491	642,406	14,940	7,778	52,569
Towers and Fixtures	3,564	57,959	299,765	10,931	543	4,468
Poles and Fixtures	17,529	136,352	66,709	4,679	10	25,404
Overhead Conductors and Devices	14,700	201,028	244,108	10,123	2,766	25,016
Underground Conduit	12,944	0	105	0	0	0
Underground Conductors and Devices	29,056	0	1,432	0	0	67
Roads and Trails	0	15	0	42	3	0
Total Transmission Plant	**174,888**	**879,629**	**1,397,087**	**42,348**	**11,232**	**110,882**
Distribution Plant						
Land and Land Rights	7,244	37,551	16,040	1,125	0	766
Structures and Improvements	5,551	25,971	13,122	3	0	0
Station Equipment	56,756	214,901	368,225	499	0	20,495
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	49,474	232,297	704,873	28,890	0	16,384
Overhead Conductors and Devices	54,506	281,069	560,247	10,738	0	12,199
Underground Conduit	89,106	33,749	123,010	0	0	73
Underground Conductors and Devices	64,415	246,570	540,572	3,010	0	19,558
Line Transformers	77,523	411,931	767,434	15,048	0	23,407
Services	25,346	200,118	361,205	8,762	0	12,307
Meters	33,288	118,533	188,679	4,123	0	8,650
Installations on Customers Premises	0	84,532	168,760	767	0	1,310
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	22,154	42,285	80,029	232	0	5,030
Total Distribution Plant	**485,362**	**1,929,507**	**3,892,196**	**73,197**	**0**	**120,180**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
General Plant						
Land and Land Rights	57	6,216	36,103	639	0	42
Structures and Improvements	2,573	47,568	358,236	2,830	12	602
Office Furniture and Equipment	10,644	38,893	187,316	1,387	871	744
Transportation Equipment	0	55,307	87,375	2,248	360	42
Stores Equipment	22	2,646	4,360	181	0	117
Tools, Shop and Garage Equipment	4,338	5,674	37,125	1,803	127	1,434
Laboratory Equipment	3,244	36,358	33,911	188	90	1,191
Power Operated Equipment	0	2,580	42,211	0	12	4,865
Communication Equipment	6,441	128,674	187,635	543	178	3,686
Miscellaneous Equipment	9	1,850	7,148	153	0	83
Subtotal General Plant	**27,328**	**325,766**	**981,419**	**9,973**	**1,651**	**12,807**
Other Tangible Property	181	40,312	0	0	0	0
Total General Plant	**27,508**	**366,079**	**981,419**	**9,973**	**1,651**	**12,807**
Electric Plant Purchased and Sold (net)	0	0	−1,030	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**2,281,098**	**9,190,752**	**12,989,042**	**154,767**	**59,757**	**472,145**
Additions						
Intangible Plant	0	44,241	0	0	0	0
Production Plant						
Steam Production Plant	2,480	19,755	158,294	0	0	674
Nuclear Production Plant	23,828	180,249	37,602	0	0	0
Hydraulic Production Plant	500	1,359	9,717	17	154	0
Other Production Plant	0	5,158	2,343	0	0	210
Total Production Plant	**26,808**	**206,522**	**207,956**	**17**	**154**	**884**
Transmission Plant	4,297	10,677	36,472	9,852	195	2,752
Distribution Plant	26,325	120,826	213,313	4,567	0	6,108
General Plant	3,203	57,736	76,191	1,548	351	1,167
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**60,633**	**440,002**	**533,932**	**15,984**	**699**	**10,911**
Retirements						
Intangible Plant	0	5	0	0	0	0
Production Plant						
Steam Production Plant	240	4,625	6,031	0	0	560
Nuclear Production Plant	3,511	4,258	7,642	0	0	0
Hydraulic Production Plant	12	176	1,495	4	0	0
Other Production Plant	0	225	1,937	0	0	171
Total Production Plant	**3,764**	**9,284**	**17,104**	**4**	**0**	**731**
Transmission Plant	1,672	4,251	13,825	171	0	409
Distribution Plant	4,911	16,784	37,391	97	0	1,015
General Plant	20	4,906	22,184	210	0	547
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**10,366**	**35,229**	**90,504**	**482**	**0**	**2,703**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Electric Utility Plant						
Utility Plant in Service	4,320,588	6,619,128	2,647,653	2,960,601	370,150	6,932,592
Nuclear Fuel	0	173,745	0	0	0	110,823
Leased to Others	0	0	0	0	0	0
Held for Future Use	2,063	15,111	15,466	2,126	0	93,540
Construction Work in Progress	58,414	99,376	52,156	64,349	10,274	163,745
Acquisition Adjustments	0	0	0	293	0	0
Total Electric Utility Plant (plus nuclear fuel)	**4,381,065**	**6,733,616**	**2,715,275**	**3,027,370**	**380,424**	**7,189,877**
Accumulated Provisions for Depreciation and Amortization	1,322,698	1,979,918	871,258	928,960	303,712	2,326,097
Net Electric Utility Plant (plus nuclear fuel)	**3,058,368**	**4,753,698**	**1,844,017**	**2,098,409**	**76,711**	**4,863,780**
Gas Utility Plant						
Utility Plant in Service	498,368	0	0	251,507	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	23	0	0	0	0	0
Construction Work in Progress	7,577	0	0	4,060	0	0
Acquisition Adjustments	0	0	0	244	0	0
Total Gas Utility Plant	**505,968**	**0**	**0**	**255,811**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	142,366	0	0	100,655	0	0
Net Gas Utility Plant	**363,603**	**0**	**0**	**155,156**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	166,596	0	0	14,839	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	90	0	0	140	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**166,686**	**0**	**0**	**14,980**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	40,334	0	0	9,022	0	0
Net Other Utility Plant	**126,352**	**0**	**0**	**5,957**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	4,985,552	6,619,128	2,647,653	3,226,948	370,150	6,932,592
Nuclear Fuel	0	173,745	0	0	0	110,823
Leased to Others	0	0	0	0	0	0
Held for Future Use	2,086	15,111	15,466	2,126	0	93,540
Construction Work in Progress	66,081	99,376	52,156	68,549	10,274	163,745
Acquisition Adjustments	0	0	0	537	0	0
Total Utility Plant	**5,053,720**	**6,907,361**	**2,715,275**	**3,298,160**	**380,424**	**7,300,700**
Accumulated Provisions for Depreciation and Amortization	1,505,398	1,979,918	871,258	1,038,638	303,712	2,326,097
Net Total Utility Plant	**3,548,322**	**4,927,443**	**1,844,017**	**2,259,523**	**76,711**	**4,974,603**
Intangible Plant						
Organization	0	0	0	0	8	90
Franchises and Consents	0	0	0	0	0	0
Miscellaneous Intangible Plant	0	32,228	0	0	0	313,517
Total Intangible Plant	**0**	**32,228**	**0**	**0**	**8**	**313,607**
Steam Production Plant						
Land and Land Rights	16,222	9,304	6,573	12,037	673	8,497
Structures and Improvements	459,042	193,847	225,528	382,502	121,393	231,882
Boiler Plant Equipment	1,422,287	767,215	798,325	1,075,476	153,325	1,223,731
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	455,069	169,297	255,546	334,457	42,070	234,075
Accessory Electric Equipment	252,498	81,089	141,149	205,384	19,774	174,432
Miscellaneous Power Plant Equipment	44,051	33,805	32,411	33,543	8,648	21,495
Total Steam Production Plant	**2,649,169**	**1,254,557**	**1,459,533**	**2,043,400**	**345,884**	**1,894,112**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Nuclear Production Plant						
Land and Land Rights	0	2,017	0	0	0	4,522
Structures and Improvements	0	617,970	0	0	0	566,936
Reactor Plant Equipment	0	1,793,279	0	0	0	1,169,002
Turbogenerator Units	0	340,977	0	0	0	259,017
Accessory Electric Equipment	0	552,671	0	0	0	446,033
Miscellaneous Power Plant Equipment	0	158,857	0	0	0	129,238
Total Nuclear Production Plant	**0**	**3,465,771**	**0**	**0**	**0**	**2,574,747**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	7,732	0	0	0	0
Reservoirs, Dams and Waterways	0	34,318	0	0	0	0
Water Wheels, Turbines and Generators	0	16,633	0	0	0	0
Accessory Electric Equipment	0	2,961	0	0	0	0
Miscellaneous Power Plant Equipment	0	1,793	0	0	0	0
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**0**	**63,437**	**0**	**0**	**0**	**0**
Other Production Plant						
Land and Land Rights	5,134	0	0	353	0	3
Structures and Improvements	35,192	0	0	4,105	0	645
Fuel Holders, Producers and Accessories	18,200	874	0	1,801	0	1,211
Prime Movers	3,174	0	0	0	0	13,444
Generators	212,006	7,619	0	15,536	0	3,601
Accessory Electric Equipment	19,336	0	0	971	0	1,221
Miscellaneous Power Plant Equipment	2,780	0	0	29	0	111
Total Other Production Plant	**295,823**	**8,492**	**0**	**22,794**	**0**	**20,236**
Total Production Plant	**2,944,992**	**4,792,256**	**1,459,533**	**2,066,194**	**345,884**	**4,489,095**
Transmission Plant						
Land and Land Rights	26,496	60,656	26,949	25,042	177	79,128
Structures and Improvements	7,718	20,961	5,597	5,893	708	30,283
Station Equipment	210,308	223,441	139,685	104,851	17,465	307,917
Towers and Fixtures	36,312	83,318	32,934	28,295	2,483	77,632
Poles and Fixtures	31,752	61,571	32,547	36,179	0	98,625
Overhead Conductors and Devices	62,300	91,134	52,424	48,009	2,320	172,059
Underground Conduit	1,224	31,186	8,733	434	0	1,419
Underground Conductors and Devices	7,852	56,110	7,870	801	0	4,558
Roads and Trails	0	0	0	9	0	2,871
Total Transmission Plant	**383,961**	**628,376**	**306,740**	**249,516**	**23,154**	**774,492**
Distribution Plant						
Land and Land Rights	27,182	6,205	12,749	12,139	0	7,957
Structures and Improvements	3,817	18,586	8,658	5,378	0	6,670
Station Equipment	140,407	129,869	80,079	77,056	0	124,171
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	135,704	150,243	106,014	96,660	0	242,461
Overhead Conductors and Devices	161,733	165,976	101,029	56,127	0	210,637
Underground Conduit	41,208	50,984	42,098	5,053	0	37,710
Underground Conductors and Devices	110,539	96,435	134,938	69,473	0	85,153
Line Transformers	201,612	173,799	163,708	126,946	0	216,947
Services	37,423	106,127	70,198	58,319	0	80,304
Meters	54,015	77,663	50,844	28,596	0	102,286
Installations on Customers Premises	1	0	18,149	9,568	0	15,418
Leased Property on Customers Premises	789	0	104	64	0	0
Street Lighting and Signal Systems	18,719	35,617	9,001	0	0	39,171
Total Distribution Plant	**933,149**	**1,011,503**	**797,570**	**545,378**	**0**	**1,168,886**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
General Plant						
Land and Land Rights	1,058	2,916	1,671	6,317	5	3,583
Structures and Improvements	13,199	44,740	35,983	53,799	15	77,304
Office Furniture and Equipment	4,082	22,645	4,366	15,036	1	39,309
Transportation Equipment	26,359	35,754	822	4,898	0	18,791
Stores Equipment	1,009	2,499	276	780	1	1,334
Tools, Shop and Garage Equipment	4,593	13,930	5,695	3,171	0	8,714
Laboratory Equipment	2,678	6,438	0	1,664	0	8,026
Power Operated Equipment	3,152	11,471	130	1,915	1	3,249
Communication Equipment	2,238	14,335	10,204	10,738	1,083	25,475
Miscellaneous Equipment	120	38	396	1,177	0	726
Subtotal General Plant	**58,487**	**154,766**	**59,542**	**99,497**	**1,105**	**186,512**
Other Tangible Property	0	0	22,985	17	0	0
Total General Plant	**58,487**	**154,766**	**82,527**	**99,513**	**1,105**	**186,512**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	1,284	0	0	0
Total Electric Utility Plant in Service	**4,320,588**	**6,619,128**	**2,647,653**	**2,960,601**	**370,150**	**6,932,592**
Additions						
Intangible Plant	0	-30,392	0	0	0	1,939
Production Plant						
Steam Production Plant	42,674	121,727	20,226	19,774	66,117	56,232
Nuclear Production Plant	0	20,516	0	0	0	26,225
Hydraulic Production Plant	0	-157	0	0	0	0
Other Production Plant	1,815	599	0	6	0	692
Total Production Plant	**44,490**	**142,684**	**20,226**	**19,781**	**66,117**	**83,149**
Transmission Plant	18,900	23,720	12,061	3,412	0	26,365
Distribution Plant	60,810	55,797	47,634	24,884	0	67,814
General Plant	1,703	5,953	1,879	1,367	443	10,889
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**125,902**	**197,762**	**81,799**	**49,444**	**66,560**	**190,156**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	4,848	15,996	2,247	4,147	458	25,556
Nuclear Production Plant	0	23,869	0	0	0	5,397
Hydraulic Production Plant	0	597	0	0	0	0
Other Production Plant	35	182	0	0	0	163
Total Production Plant	**4,883**	**40,644**	**2,247**	**4,147**	**458**	**31,116**
Transmission Plant	5,940	2,173	589	508	0	1,768
Distribution Plant	11,338	12,044	5,347	3,311	0	8,258
General Plant	1,377	579	438	3,362	106	8,825
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**23,539**	**55,440**	**8,622**	**11,328**	**565**	**49,967**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Electric Utility Plant						
Utility Plant in Service	4,307,576	266,827	2,772,415	3,387,742	2,022,392	10,255,241
Nuclear Fuel	0	0	119,477	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	3,892	0	5,560	10,963	42,429	7,936
Construction Work in Progress	47,964	1,719	30,119	42,624	96,133	310,924
Acquisition Adjustments	637	0	0	0	3,458	144,068
Total Electric Utility Plant (plus nuclear fuel)	**4,360,069**	**268,546**	**2,808,093**	**3,441,329**	**2,164,412**	**10,718,168**
Accumulated Provisions for Depreciation and Amortization	1,782,427	263,215	868,376	1,398,764	859,894	3,245,937
Net Electric Utility Plant (plus nuclear fuel)	**2,577,642**	**5,331**	**1,939,717**	**2,042,565**	**1,304,517**	**7,472,231**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	2,238
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**2,238**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	381
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**1,857**
Total Utility Plant						
Utility Plant in Service	4,307,576	266,827	2,772,415	3,387,742	2,022,392	10,257,479
Nuclear Fuel	0	0	119,477	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	3,892	0	5,560	10,963	42,429	7,936
Construction Work in Progress	47,964	1,719	30,119	42,624	96,133	310,924
Acquisition Adjustments	637	0	0	0	3,458	144,068
Total Utility Plant	**4,360,069**	**268,546**	**2,927,570**	**3,441,329**	**2,164,412**	**10,720,406**
Accumulated Provisions for Depreciation and Amortization	1,782,427	263,215	868,376	1,398,764	859,894	3,246,318
Net Total Utility Plant	**2,577,642**	**5,331**	**2,059,194**	**2,042,565**	**1,304,517**	**7,474,088**
Intangible Plant						
Organization	5	19	0	81	0	26,730
Franchises and Consents	67	0	0	890	0	8,281
Miscellaneous Intangible Plant	0	0	43,896	4	6,949	108,029
Total Intangible Plant	**72**	**19**	**43,896**	**975**	**6,949**	**143,040**
Steam Production Plant						
Land and Land Rights	11,328	403	2,782	10,499	5,306	80,478
Structures and Improvements	236,485	34,957	35,955	217,045	63,536	717,383
Boiler Plant Equipment	1,464,522	119,479	181,580	773,623	443,552	2,244,885
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	475,880	37,898	49,147	294,184	243,489	564,399
Accessory Electric Equipment	153,967	16,083	10,382	124,795	57,675	323,783
Miscellaneous Power Plant Equipment	42,404	7,546	11,049	29,903	25,701	57,778
Total Steam Production Plant	**2,384,586**	**216,366**	**290,895**	**1,450,049**	**839,259**	**3,988,706**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Nuclear Production Plant						
Land and Land Rights	0	0	4,276	0	0	0
Structures and Improvements	0	0	302,752	0	0	0
Reactor Plant Equipment	0	0	1,028,905	0	0	0
Turbogenerator Units	0	0	136,183	0	0	0
Accessory Electric Equipment	0	0	195,506	0	0	0
Miscellaneous Power Plant Equipment	0	0	88,912	0	0	0
Total Nuclear Production Plant	**0**	**0**	**1,756,534**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	4	0	0	0	0	17,275
Structures and Improvements	49,958	0	0	0	0	59,743
Reservoirs, Dams and Waterways	6,338	0	0	0	0	233,234
Water Wheels, Turbines and Generators	40,076	0	0	0	0	57,183
Accessory Electric Equipment	9,987	0	0	0	0	18,358
Miscellaneous Power Plant Equipment	3,469	0	0	0	0	3,557
Roads, Railroads and Bridges	0	0	0	0	0	8,751
Total Hydraulic Production Plant	**109,832**	**0**	**0**	**0**	**0**	**398,099**
Other Production Plant						
Land and Land Rights	0	0	15	0	72	1
Structures and Improvements	0	0	129	1,357	445	191
Fuel Holders, Producers and Accessories	0	0	89	12,132	645	121
Prime Movers	0	0	3,888	108	0	1,053
Generators	0	0	2,332	31,159	21,348	1,781
Accessory Electric Equipment	0	0	233	6,763	233	215
Miscellaneous Power Plant Equipment	0	0	14	669	119	63
Total Other Production Plant	**0**	**0**	**6,699**	**52,189**	**22,861**	**3,425**
Total Production Plant	**2,494,419**	**216,366**	**2,054,128**	**1,502,239**	**862,120**	**4,390,230**
Transmission Plant						
Land and Land Rights	56,953	1,980	13,779	23,029	23,651	85,761
Structures and Improvements	28,446	689	2,981	1,434	5,831	35,103
Station Equipment	342,544	17,355	70,009	226,958	150,067	674,734
Towers and Fixtures	139,455	12,642	20,261	47,726	13,136	341,691
Poles and Fixtures	67,009	0	16,297	100,278	63,621	305,822
Overhead Conductors and Devices	155,387	12,690	32,414	99,131	89,470	519,395
Underground Conduit	309	0	0	0	0	197
Underground Conductors and Devices	633	0	709	496	44	1,048
Roads and Trails	0	0	0	0	0	10,801
Total Transmission Plant	**790,736**	**45,356**	**156,451**	**499,052**	**345,820**	**1,974,551**
Distribution Plant						
Land and Land Rights	6,102	0	4,802	4,206	5,396	25,579
Structures and Improvements	6,268	0	1,182	694	26,483	19,153
Station Equipment	87,153	0	40,360	138,036	90,215	364,244
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	173,038	0	75,685	213,930	107,091	457,900
Overhead Conductors and Devices	128,204	0	82,285	221,056	89,015	417,024
Underground Conduit	20,334	0	8,003	51,500	4,533	128,662
Underground Conductors and Devices	29,121	0	35,033	178,505	60,004	292,720
Line Transformers	188,293	0	74,251	173,837	140,924	573,453
Services	69,129	0	49,059	92,304	69,292	160,458
Meters	63,670	0	26,711	58,272	32,453	148,386
Installations on Customers Premises	11,020	0	15,815	13,881	17,588	7,901
Leased Property on Customers Premises	1	0	3,981	31	-11	50
Street Lighting and Signal Systems	16,053	0	23,874	40,401	20,570	33,355
Total Distribution Plant	**798,387**	**0**	**441,041**	**1,186,652**	**663,554**	**2,628,883**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
General Plant						
Land and Land Rights	6,161	25	1,937	4,340	4,089	16,548
Structures and Improvements	51,522	1,053	30,632	79,643	12,265	199,853
Office Furniture and Equipment	3,882	638	6,930	25,045	49,709	120,802
Transportation Equipment	36	602	20,142	44,763	27,378	51,506
Stores Equipment	442	1	822	1,955	2,848	6,750
Tools, Shop and Garage Equipment	4,205	365	4,297	4,307	6,740	23,089
Laboratory Equipment	872	409	1,539	6,302	3,509	23,964
Power Operated Equipment	23	0	2,050	5,385	984	69,815
Communication Equipment	18,681	1,995	7,978	19,678	35,014	120,307
Miscellaneous Equipment	661	0	572	2,707	884	2,936
Subtotal General Plant	**86,486**	**5,086**	**76,899**	**194,124**	**143,421**	**635,569**
Other Tangible Property	83,093	0	0	4,700	528	482,967
Total General Plant	**169,579**	**5,086**	**76,899**	**198,825**	**143,949**	**1,118,537**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	54,384	0	0	0	0	0
Total Electric Utility Plant in Service	**4,307,576**	**266,827**	**2,772,415**	**3,387,742**	**2,022,392**	**10,255,241**
Additions						
Intangible Plant	0	0	-5,971	6	0	40,495
Production Plant						
Steam Production Plant	109,267	2,116	24,057	5,702	13,589	122,712
Nuclear Production Plant	0	0	14,110	0	0	0
Hydraulic Production Plant	53	0	0	0	0	16,899
Other Production Plant	0	0	2	108	460	46
Total Production Plant	**109,320**	**2,116**	**38,170**	**5,810**	**14,049**	**139,658**
Transmission Plant	34,224	458	2,708	9,266	12,484	88,321
Distribution Plant	48,531	0	19,640	71,643	47,072	220,331
General Plant	4,281	1,531	1,679	8,063	9,324	193,917
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	483	0	0	0	0	0
Total Electric Plant Additions	**196,838**	**4,104**	**56,226**	**94,788**	**82,479**	**685,686**
Retirements						
Intangible Plant	0	0	0	0	0	652
Production Plant						
Steam Production Plant	22,595	207	2,735	1,309	6,747	23,240
Nuclear Production Plant	0	0	12,638	0	0	0
Hydraulic Production Plant	40	0	0	0	0	957
Other Production Plant	0	0	1	0	348	9
Total Production Plant	**22,635**	**207**	**15,374**	**1,309**	**7,095**	**24,205**
Transmission Plant	11,065	63	1,620	1,276	1,250	7,494
Distribution Plant	16,753	0	6,114	7,578	5,969	47,314
General Plant	825	303	329	1,578	2,260	21,918
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**51,277**	**573**	**23,437**	**11,742**	**16,575**	**101,583**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Electric Utility Plant						
Utility Plant in Service	2,566,110	4,215,450	2,127,217	2,556,765	9,351,560	1,157,536
Nuclear Fuel	0	51,800	33,977	16,991	144,456	24,120
Leased to Others	0	0	0	0	0	0
Held for Future Use	212	216,577	596	2,673	35,345	9,400
Construction Work in Progress	148,267	43,763	103,550	98,329	211,288	11,226
Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**2,714,589**	**4,475,790**	**2,231,363**	**2,657,767**	**9,598,193**	**1,178,161**
Accumulated Provisions for Depreciation and Amortization	1,023,697	1,480,869	696,025	927,283	2,615,108	376,796
Net Electric Utility Plant (plus nuclear fuel)	**1,690,892**	**2,994,921**	**1,535,338**	**1,730,484**	**6,983,085**	**801,365**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	2,566,110	4,215,450	2,127,217	2,556,765	9,351,560	1,157,536
Nuclear Fuel	0	51,800	33,977	16,991	144,456	24,120
Leased to Others	0	0	0	0	0	0
Held for Future Use	212	216,577	596	2,673	35,345	9,400
Construction Work in Progress	148,267	43,763	103,550	98,329	211,288	11,226
Acquisition Adjustments	0	0	0	0	0	0
Total Utility Plant	**2,714,589**	**4,527,590**	**2,265,340**	**2,674,758**	**9,742,648**	**1,202,281**
Accumulated Provisions for Depreciation and Amortization	1,023,697	1,480,869	696,917	927,727	2,615,972	376,796
Net Total Utility Plant	**1,690,892**	**3,046,721**	**1,568,423**	**1,747,031**	**7,126,676**	**825,485**
Intangible Plant						
Organization	5	100	124	35	476	23
Franchises and Consents	35	7	151	307	147	64
Miscellaneous Intangible Plant	28,764	286,156	4	2	20,800	42,557
Total Intangible Plant	**28,804**	**286,263**	**278**	**343**	**21,423**	**42,644**
Steam Production Plant						
Land and Land Rights	4,107	8,030	1,662	1,894	13,044	920
Structures and Improvements	214,381	134,204	69,141	151,069	231,182	35,501
Boiler Plant Equipment	375,711	512,208	56,902	470,390	1,088,697	155,359
Engines and Engine Driven Generators	0	0	191,958	0	0	0
Turbogenerator Units	92,995	132,351	64,272	126,665	477,844	36,519
Accessory Electric Equipment	45,753	78,638	14,424	51,459	128,923	20,046
Miscellaneous Power Plant Equipment	14,406	21,150	8,260	15,074	22,753	3,724
Total Steam Production Plant	**747,353**	**886,581**	**406,619**	**816,552**	**1,962,444**	**252,068**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Nuclear Production Plant						
Land and Land Rights	0	799	10,069	5,028	14,061	416
Structures and Improvements	75,595	233,971	91,153	45,641	908,663	110,521
Reactor Plant Equipment	26,674	571,684	154,436	77,449	1,846,043	262,332
Turbogenerator Units	2,715	117,824	39,775	19,979	551,504	49,055
Accessory Electric Equipment	16,989	165,146	65,299	32,746	547,883	72,594
Miscellaneous Power Plant Equipment	14,470	68,353	50,111	25,050	128,592	26,479
Total Nuclear Production Plant	**136,443**	**1,157,777**	**410,842**	**205,893**	**3,996,746**	**521,396**
Hydraulic Production Plant						
Land and Land Rights	5,559	0	0	2,754	4,787	0
Structures and Improvements	23,228	0	0	4,022	7,792	0
Reservoirs, Dams and Waterways	120,892	0	0	17,333	25,906	0
Water Wheels, Turbines and Generators	27,127	0	0	6,766	36,295	0
Accessory Electric Equipment	5,774	0	0	4,247	19,275	0
Miscellaneous Power Plant Equipment	2,221	0	0	1,097	3,079	0
Roads, Railroads and Bridges	5,344	0	0	136	260	0
Total Hydraulic Production Plant	**190,145**	**0**	**0**	**36,354**	**97,394**	**0**
Other Production Plant						
Land and Land Rights	508	394	0	44	68	0
Structures and Improvements	27,950	4,756	0	417	799	63
Fuel Holders, Producers and Accessories	77,748	2,140	3,780	574	2,200	236
Prime Movers	0	19	37,726	11,806	20,894	2,303
Generators	23,917	6,480	8,770	2,949	7,610	685
Accessory Electric Equipment	11,336	510	12,232	1,607	4,089	243
Miscellaneous Power Plant Equipment	3,789	714	296	196	137	14
Total Other Production Plant	**145,247**	**15,013**	**62,804**	**17,592**	**35,797**	**3,544**
Total Production Plant	**1,219,188**	**2,059,371**	**880,265**	**1,076,391**	**6,092,381**	**777,007**
Transmission Plant						
Land and Land Rights	11,643	9,902	29,136	11,703	23,019	9,941
Structures and Improvements	6,587	7,898	1,591	4,617	13,691	4,788
Station Equipment	108,310	107,729	94,337	78,104	204,656	51,276
Towers and Fixtures	45,782	66,094	36,879	25,042	112,597	12,423
Poles and Fixtures	19,417	5,569	26,665	42,471	2,058	18,528
Overhead Conductors and Devices	63,210	43,813	45,520	88,155	70,167	28,568
Underground Conduit	0	34,512	0	4	0	74
Underground Conductors and Devices	1,300	19,350	0	0	0	199
Roads and Trails	353	14	716	7	5,450	106
Total Transmission Plant	**256,603**	**294,882**	**234,844**	**250,104**	**431,638**	**125,903**
Distribution Plant						
Land and Land Rights	6,029	9,262	27,448	16,953	96,412	5,427
Structures and Improvements	10,093	39,562	1,243	11,008	32,385	931
Station Equipment	102,698	247,686	103,224	124,433	294,207	18,098
Storage Battery Equipment	0	1	-1,141	0	0	0
Poles, Towers and Fixtures	97,142	199,481	185,609	208,907	631,482	45,268
Overhead Conductors and Devices	121,681	156,995	144,449	269,910	448,965	28,183
Underground Conduit	13,315	71,769	22,743	18,182	76,914	1,761
Underground Conductors and Devices	160,754	105,883	64,211	63,564	166,336	18,176
Line Transformers	146,604	145,559	164,107	163,582	286,046	37,671
Services	164,939	55,077	85,576	63,586	286,273	15,526
Meters	34,150	58,755	54,320	60,880	80,009	19,945
Installations on Customers Premises	0	38	1,365	21,653	3,987	2,900
Leased Property on Customers Premises	0	0	0	199	0	0
Street Lighting and Signal Systems	26,836	20,888	5,793	16,810	47,173	4,834
Total Distribution Plant	**884,241**	**1,110,954**	**858,946**	**1,039,668**	**2,450,188**	**198,720**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
General Plant						
Land and Land Rights	2,583	6,212	1,204	1,961	8,917	55
Structures and Improvements	37,746	49,771	72,176	73,272	168,305	4,705
Office Furniture and Equipment	44,448	43,150	19,725	15,299	54,598	2,176
Transportation Equipment	17,345	18,353	924	3,148	1,317	2,500
Stores Equipment	615	2,238	1,195	1,243	2,144	265
Tools, Shop and Garage Equipment	4,256	9,714	7,070	9,617	24,275	1,711
Laboratory Equipment	6,226	5,902	3,962	8,520	4,432	239
Power Operated Equipment	26,052	1,050	552	4,069	0	103
Communication Equipment	26,220	86,092	39,919	61,334	8,162	1,419
Miscellaneous Equipment	258	402	2,564	3,300	3,394	90
Subtotal General Plant	**165,749**	**222,885**	**149,291**	**181,763**	**275,543**	**13,262**
Other Tangible Property	11,523	241,095	3,593	8,497	80,385	0
Total General Plant	**177,271**	**463,980**	**152,884**	**190,259**	**355,929**	**13,262**
Electric Plant Purchased and Sold (net)	2	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**2,566,110**	**4,215,450**	**2,127,217**	**2,556,765**	**9,351,560**	**1,157,536**
Additions						
Intangible Plant	3,091	499	0	0	6,417	0
Production Plant						
Steam Production Plant	8,203	34,888	72,021	76,885	195,918	3,083
Nuclear Production Plant	178	11,664	5,592	2,798	58,664	5,363
Hydraulic Production Plant	3,550	0	0	667	17,446	0
Other Production Plant	1,623	-169	1,900	359	1,164	109
Total Production Plant	**13,554**	**46,383**	**79,513**	**80,708**	**273,193**	**8,555**
Transmission Plant	6,162	597	6,963	3,487	12,701	1,607
Distribution Plant	76,615	47,068	51,335	55,030	174,931	14,707
General Plant	14,612	21,962	9,743	7,176	10,182	1,184
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**114,034**	**116,509**	**147,553**	**146,401**	**477,425**	**26,053**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	438	6,302	4,840	10,007	27,927	1,015
Nuclear Production Plant	13,879	2,958	495	249	27,431	305
Hydraulic Production Plant	239	0	0	161	12	0
Other Production Plant	388	0	0	436	184	26
Total Production Plant	**14,943**	**9,260**	**5,335**	**10,853**	**55,555**	**1,346**
Transmission Plant	1,987	126	1,056	418	7,406	226
Distribution Plant	5,981	6,789	7,457	11,702	16,293	1,946
General Plant	15,539	3,619	929	3,610	6,792	1,067
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**38,450**	**19,794**	**14,776**	**26,582**	**86,047**	**4,585**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Electric Utility Plant						
Utility Plant in Service	13,039,952	163,557	1	2,843,580	14,373	132,776
Nuclear Fuel	904,798	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	6,095	0	0	61,043	0	0
Construction Work in Progress	372,244	1,975	229	103,514	1,485	639
Acquisition Adjustments	0	0	0	54	0	0
Total Electric Utility Plant (plus nuclear fuel)	**13,418,291**	**165,533**	**229**	**3,008,192**	**15,858**	**133,415**
Accumulated Provisions for Depreciation and Amortization	3,874,374	50,987	0	1,009,168	4,721	44,112
Net Electric Utility Plant (plus nuclear fuel)	**9,543,917**	**114,546**	**229**	**1,999,023**	**11,137**	**89,303**
Gas Utility Plant						
Utility Plant in Service	895,943	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	2	0	0	0	0	0
Construction Work in Progress	3,597	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**899,542**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	218,347	0	0	0	0	0
Net Gas Utility Plant	**681,195**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	234,472	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	297	0	0	0	0	0
Construction Work in Progress	91,601	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**326,370**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	75,127	0	0	0	0	0
Net Other Utility Plant	**251,243**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	14,170,368	163,557	1	2,843,580	14,373	132,776
Nuclear Fuel	904,798	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	6,394	0	0	61,043	0	0
Construction Work in Progress	467,441	1,975	229	103,514	1,485	639
Acquisition Adjustments	0	0	0	54	0	0
Total Utility Plant	**15,549,001**	**165,533**	**229**	**3,008,192**	**15,858**	**133,415**
Accumulated Provisions for Depreciation and Amortization	4,714,740	50,987	0	1,009,168	4,721	44,112
Net Total Utility Plant	**10,834,261**	**114,546**	**229**	**1,999,023**	**11,137**	**89,303**
Intangible Plant						
Organization	0	49	1	157	0	0
Franchises and Consents	163	0	0	0	0	0
Miscellaneous Intangible Plant	28,178	44	0	2,564	0	0
Total Intangible Plant	**28,341**	**93**	**1**	**2,721**	**0**	**0**
Steam Production Plant						
Land and Land Rights	5,518	0	0	8,142	0	0
Structures and Improvements	218,255	0	0	155,580	0	0
Boiler Plant Equipment	721,464	0	0	994,592	0	0
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	208,189	0	0	260,425	0	0
Accessory Electric Equipment	97,535	0	0	78,302	0	0
Miscellaneous Power Plant Equipment	18,401	0	0	24,352	0	0
Total Steam Production Plant	**1,269,362**	**0**	**0**	**1,521,394**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Nuclear Production Plant						
Land and Land Rights	11,410	0	0	0	0	0
Structures and Improvements	1,942,049	0	0	0	0	0
Reactor Plant Equipment	4,398,764	0	0	0	0	0
Turbogenerator Units	857,246	0	0	0	0	0
Accessory Electric Equipment	1,094,421	0	0	0	0	0
Miscellaneous Power Plant Equipment	392,326	0	0	0	0	0
Total Nuclear Production Plant	**8,696,216**	**0**	**0**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	1,421	3,280	0	442	915	286
Structures and Improvements	17,396	29,575	0	1,705	5,335	2,032
Reservoirs, Dams and Waterways	34,440	14,950	0	10,379	2,044	1,826
Water Wheels, Turbines and Generators	27,024	89,675	0	1,447	1,562	1,792
Accessory Electric Equipment	8,540	13,598	0	7,953	2,192	519
Miscellaneous Power Plant Equipment	2,109	5,043	0	908	925	639
Roads, Railroads and Bridges	998	156	0	3	0	0
Total Hydraulic Production Plant	**91,928**	**156,277**	**0**	**22,836**	**12,974**	**7,094**
Other Production Plant						
Land and Land Rights	841	0	0	0	0	0
Structures and Improvements	4,666	0	0	0	0	0
Fuel Holders, Producers and Accessories	23,933	0	0	0	0	0
Prime Movers	0	0	0	0	0	0
Generators	102,318	0	0	0	0	0
Accessory Electric Equipment	13,389	0	0	0	0	0
Miscellaneous Power Plant Equipment	2,435	0	0	0	0	0
Total Other Production Plant	**147,583**	**0**	**0**	**0**	**0**	**0**
Total Production Plant	**10,205,089**	**156,277**	**0**	**1,544,231**	**12,974**	**7,094**
Transmission Plant						
Land and Land Rights	54,129	0	0	26,594	0	2,319
Structures and Improvements	20,308	720	0	3,091	58	1,413
Station Equipment	282,537	5,292	0	106,721	1,341	17,719
Towers and Fixtures	220,667	0	0	42,939	0	817
Poles and Fixtures	865	0	0	49,041	0	2,992
Overhead Conductors and Devices	111,383	83	0	76,858	0	2,976
Underground Conduit	7,382	0	0	0	0	0
Underground Conductors and Devices	47,993	0	0	0	0	11
Roads and Trails	1,730	0	0	65	0	181
Total Transmission Plant	**746,994**	**6,095**	**0**	**305,309**	**1,399**	**28,428**
Distribution Plant						
Land and Land Rights	31,724	0	0	10,485	0	847
Structures and Improvements	45,759	0	0	11,002	0	2,063
Station Equipment	519,093	0	0	185,667	0	14,301
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	244,949	0	0	152,452	0	13,419
Overhead Conductors and Devices	365,348	0	0	162,354	0	16,874
Underground Conduit	198,846	0	0	9,729	0	4,696
Underground Conductors and Devices	419,269	0	0	28,767	0	7,456
Line Transformers	265,807	0	0	177,639	0	14,074
Services	217,710	0	0	58,009	0	8,219
Meters	172,240	0	0	47,549	0	6,474
Installations on Customers Premises	570	0	0	0	0	0
Leased Property on Customers Premises	0	0	0	210	0	0
Street Lighting and Signal Systems	17,101	0	0	13,755	0	4,558
Total Distribution Plant	**2,498,415**	**0**	**0**	**857,616**	**0**	**92,981**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
General Plant						
Land and Land Rights	2,060	0	0	1,964	0	21
Structures and Improvements	35,121	258	0	72,992	0	2,594
Office Furniture and Equipment	14,465	173	0	19,777	0	662
Transportation Equipment	0	278	0	11,164	0	4
Stores Equipment	47	0	0	524	0	14
Tools, Shop and Garage Equipment	8,248	1	0	3,588	0	307
Laboratory Equipment	18,616	0	0	2,360	0	200
Power Operated Equipment	0	0	0	108	0	0
Communication Equipment	8,748	381	0	20,412	0	388
Miscellaneous Equipment	1,514	0	0	815	0	84
Subtotal General Plant	**88,820**	**1,092**	**0**	**133,704**	**0**	**4,274**
Other Tangible Property	-527,707	0	0	0	0	0
Total General Plant	**-438,887**	**1,092**	**0**	**133,704**	**0**	**4,274**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**13,039,952**	**163,557**	**1**	**2,843,580**	**14,373**	**132,776**
Additions						
Intangible Plant	763	0	0	2,029	0	0
Production Plant						
Steam Production Plant	61,489	0	0	326,888	0	0
Nuclear Production Plant	89,195	0	0	0	0	0
Hydraulic Production Plant	1,970	895	0	54	594	11
Other Production Plant	2,049	0	0	0	0	0
Total Production Plant	**154,703**	**895**	**0**	**326,942**	**594**	**11**
Transmission Plant	1,604	0	0	22,162	0	802
Distribution Plant	108,285	0	0	52,797	0	4,078
General Plant	940	193	0	19,890	0	269
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**266,294**	**1,088**	**0**	**423,819**	**594**	**5,160**
Retirements						
Intangible Plant	0	0	0	2,205	0	22
Production Plant						
Steam Production Plant	2,961	0	0	16,094	0	0
Nuclear Production Plant	81,032	0	0	0	0	0
Hydraulic Production Plant	284	50	0	0	14	0
Other Production Plant	-3,323	0	0	0	0	0
Total Production Plant	**80,954**	**50**	**0**	**16,094**	**14**	**0**
Transmission Plant	3,121	0	0	1,104	0	68
Distribution Plant	9,882	0	0	10,043	0	896
General Plant	433	47	0	5,352	0	28
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**94,391**	**97**	**0**	**34,797**	**14**	**1,014**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Electric Utility Plant						
Utility Plant in Service	604,482	74,812	22,810	3,153,487	259,561	339,443
Nuclear Fuel	0	0	0	283,842	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	13,017	216	0	0	0	0
Construction Work in Progress	35,479	884	522	535,139	6,279	91,734
Acquisition Adjustments	0	0	0	937	0	4,884
Total Electric Utility Plant (plus nuclear fuel)	**652,977**	**75,911**	**23,332**	**3,689,564**	**265,840**	**436,062**
Accumulated Provisions for Depreciation and Amortization	161,558	21,019	10,427	1,026,930	85,032	126,871
Net Electric Utility Plant (plus nuclear fuel)	**491,420**	**54,892**	**12,905**	**2,662,634**	**180,808**	**309,191**
Gas Utility Plant						
Utility Plant in Service	0	0	0	307,929	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	7,553	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**315,482**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	114,464	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**201,018**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	146	81,112	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	29,175	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**146**	**110,287**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	67	30,320	0	0
Net Other Utility Plant	**0**	**0**	**79**	**79,967**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	604,482	74,812	22,956	3,542,528	259,561	339,443
Nuclear Fuel	0	0	0	283,842	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	13,017	216	0	0	0	0
Construction Work in Progress	35,479	884	522	571,867	6,279	91,734
Acquisition Adjustments	0	0	0	937	0	4,884
Total Utility Plant	**652,977**	**75,911**	**23,478**	**4,399,174**	**265,840**	**436,062**
Accumulated Provisions for Depreciation and Amortization	161,558	21,019	10,494	1,411,965	85,032	126,871
Net Total Utility Plant	**491,420**	**54,892**	**12,984**	**2,987,210**	**180,808**	**309,191**
Intangible Plant						
Organization	0	0	0	15	0	0
Franchises and Consents	0	0	0	880	0	0
Miscellaneous Intangible Plant	0	312	0	3,878	0	0
Total Intangible Plant	**0**	**312**	**0**	**4,773**	**0**	**0**
Steam Production Plant						
Land and Land Rights	347	0	0	2,157	1,745	409
Structures and Improvements	608	204	0	52,830	32,217	19,918
Boiler Plant Equipment	1,121	736	0	247,042	159,685	82,849
Engines and Engine Driven Generators	0	271	0	0	0	0
Turbogenerator Units	730	72	0	112,482	49,645	20,195
Accessory Electric Equipment	672	15	0	29,252	13,322	8,078
Miscellaneous Power Plant Equipment	76	0	0	7,856	2,948	2,014
Total Steam Production Plant	**3,555**	**1,298**	**0**	**451,620**	**259,561**	**133,463**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Nuclear Production Plant						
Land and Land Rights	0	0	0	598	0	0
Structures and Improvements	0	0	0	243,196	0	0
Reactor Plant Equipment	0	0	0	409,526	0	0
Turbogenerator Units	0	0	0	72,352	0	0
Accessory Electric Equipment	0	0	0	94,369	0	0
Miscellaneous Power Plant Equipment	0	0	0	76,814	0	0
Total Nuclear Production Plant	**0**	**0**	**0**	**896,854**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	219	28,708	0	0
Structures and Improvements	0	0	176	42,819	0	0
Reservoirs, Dams and Waterways	0	0	2,099	103,952	0	0
Water Wheels, Turbines and Generators	0	0	4,058	64,517	0	0
Accessory Electric Equipment	0	0	885	9,281	0	0
Miscellaneous Power Plant Equipment	0	0	58	4,699	0	0
Roads, Railroads and Bridges	0	0	6	1,537	0	0
Total Hydraulic Production Plant	**0**	**0**	**7,501**	**255,513**	**0**	**0**
Other Production Plant						
Land and Land Rights	0	21	0	215	0	0
Structures and Improvements	0	82	0	3,397	0	22
Fuel Holders, Producers and Accessories	10	154	0	3,964	0	1,324
Prime Movers	301	181	0	26,628	0	0
Generators	147	2,398	0	22,871	0	15,882
Accessory Electric Equipment	158	352	0	4,461	0	124
Miscellaneous Power Plant Equipment	0	0	0	211	0	15
Total Other Production Plant	**615**	**3,188**	**0**	**61,747**	**0**	**17,366**
Total Production Plant	**4,170**	**4,486**	**7,501**	**1,665,734**	**259,561**	**150,829**
Transmission Plant						
Land and Land Rights	5,449	998	52	25,436	0	1,276
Structures and Improvements	1,494	128	131	2,206	0	637
Station Equipment	28,273	3,914	1,521	133,859	0	27,529
Towers and Fixtures	543	129	0	5,453	0	58
Poles and Fixtures	14,247	2,830	448	88,351	0	23,463
Overhead Conductors and Devices	14,122	1,455	592	74,223	0	21,687
Underground Conduit	11,161	0	0	1,783	0	0
Underground Conductors and Devices	21,664	0	0	7,065	0	0
Roads and Trails	458	0	0	9	0	177
Total Transmission Plant	**97,411**	**9,453**	**2,744**	**338,385**	**0**	**74,828**
Distribution Plant						
Land and Land Rights	5,300	562	26	21,326	0	344
Structures and Improvements	2,025	409	237	1,615	0	44
Station Equipment	58,020	12,947	2,037	127,350	0	13,019
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	71,279	7,039	2,176	135,004	0	18,838
Overhead Conductors and Devices	115,599	7,390	2,089	186,288	0	13,221
Underground Conduit	24,939	3,006	0	36,770	0	61
Underground Conductors and Devices	42,662	8,943	95	106,583	0	14,868
Line Transformers	69,641	5,894	1,919	187,269	0	14,268
Services	28,401	1,826	1,098	101,868	0	6,709
Meters	27,472	3,292	729	60,414	0	4,256
Installations on Customers Premises	3	750	0	0	0	634
Leased Property on Customers Premises	4,241	0	0	0	0	0
Street Lighting and Signal Systems	30,268	1,714	711	71,211	0	895
Total Distribution Plant	**479,849**	**53,770**	**11,118**	**1,035,697**	**0**	**87,258**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
General Plant						
Land and Land Rights	648	171	0	2,062	0	569
Structures and Improvements	14,147	3,323	330	20,210	0	8,658
Office Furniture and Equipment	1,042	635	400	11,310	0	8,761
Transportation Equipment	0	1,308	497	12,322	0	2,642
Stores Equipment	540	63	0	381	0	208
Tools, Shop and Garage Equipment	2,385	398	126	4,153	0	2,508
Laboratory Equipment	1,016	231	12	4,512	0	489
Power Operated Equipment	0	12	0	25,767	0	61
Communication Equipment	3,059	590	80	24,833	0	2,150
Miscellaneous Equipment	214	47	0	899	0	483
Subtotal General Plant	**23,052**	**6,778**	**1,446**	**106,448**	**0**	**26,529**
Other Tangible Property	0	12	0	1,404	0	0
Total General Plant	**23,052**	**6,790**	**1,446**	**107,853**	**0**	**26,529**
Electric Plant Purchased and Sold (net)	0	0	0	1,045	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**604,482**	**74,812**	**22,810**	**3,153,487**	**259,561**	**339,443**
Additions						
Intangible Plant	0	0	0	1,765	0	0
Production Plant						
Steam Production Plant	160	5	0	12,502	3,034	2,202
Nuclear Production Plant	0	0	0	3,574	0	0
Hydraulic Production Plant	0	0	59	1,886	0	0
Other Production Plant	0	122	0	487	0	18
Total Production Plant	**160**	**127**	**59**	**18,449**	**3,034**	**2,220**
Transmission Plant	42,425	203	229	18,278	0	3,484
Distribution Plant	43,015	3,009	747	67,387	0	6,948
General Plant	4,311	205	348	9,183	0	2,058
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**89,911**	**3,545**	**1,384**	**116,106**	**3,034**	**14,710**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	136	3	0	5,269	4,519	297
Nuclear Production Plant	0	0	0	1,407	0	0
Hydraulic Production Plant	0	0	0	343	0	0
Other Production Plant	0	30	0	75	0	16
Total Production Plant	**136**	**33**	**0**	**7,093**	**4,519**	**313**
Transmission Plant	1,320	13	1	1,099	0	539
Distribution Plant	5,387	796	37	7,527	0	459
General Plant	42	177	108	2,477	0	3,022
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**6,885**	**1,019**	**146**	**18,196**	**4,519**	**4,333**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Electric Utility Plant						
Utility Plant in Service	299,870	68,390	71,362	4,506,861	1,601,153	6,853,359
Nuclear Fuel	0	0	0	161,152	89,193	288,280
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	59,432	0	72,281
Construction Work in Progress	6,790	330	2,337	142,724	43,712	90,401
Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**306,659**	**68,720**	**73,699**	**4,709,018**	**1,644,864**	**7,016,041**
Accumulated Provisions for Depreciation and Amortization	119,778	23,935	57,075	1,311,622	504,561	2,421,705
Net Electric Utility Plant (plus nuclear fuel)	**186,881**	**44,785**	**16,624**	**3,397,396**	**1,140,303**	**4,594,337**
Gas Utility Plant						
Utility Plant in Service	58,231	0	0	0	0	44,505
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	1,843	0	0	0	0	385
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**60,074**	**0**	**0**	**0**	**0**	**44,890**
Accumulated Provisions for Depreciation and Amortization	20,984	0	0	0	0	25,681
Net Gas Utility Plant	**39,090**	**0**	**0**	**0**	**0**	**19,210**
Other Utility Plant						
Utility Plant in Service	16,302	0	0	0	0	77,307
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	5,331	0	0	0	0	5,390
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**21,634**	**0**	**0**	**0**	**0**	**82,696**
Accumulated Provisions for Depreciation and Amortization	5,319	0	0	0	0	57,441
Net Other Utility Plant	**16,315**	**0**	**0**	**0**	**0**	**25,255**
Total Utility Plant						
Utility Plant in Service	374,403	68,390	71,362	4,506,861	1,601,153	6,975,171
Nuclear Fuel	0	0	0	161,152	89,193	288,280
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	59,432	0	72,281
Construction Work in Progress	13,964	330	2,337	142,724	43,712	96,176
Acquisition Adjustments	0	0	0	0	0	0
Total Utility Plant	**388,367**	**68,720**	**73,699**	**4,870,170**	**1,734,057**	**7,431,908**
Accumulated Provisions for Depreciation and Amortization	146,082	23,935	57,075	1,400,343	550,643	2,713,064
Net Total Utility Plant	**242,286**	**44,785**	**16,624**	**3,469,826**	**1,183,414**	**4,718,844**
Intangible Plant						
Organization	0	0	0	0	0	0
Franchises and Consents	0	1	0	0	51	0
Miscellaneous Intangible Plant	48	0	1,716	4,423	28,706	56,581
Total Intangible Plant	**48**	**1**	**1,716**	**4,423**	**28,757**	**56,581**
Steam Production Plant						
Land and Land Rights	421	0	0	16,421	111	8,871
Structures and Improvements	23,696	0	0	116,199	11,995	229,961
Boiler Plant Equipment	74,291	0	0	325,021	88,992	758,464
Engines and Engine Driven Generators	0	0	0	0	10,652	0
Turbogenerator Units	17,507	0	0	189,340	43,351	336,642
Accessory Electric Equipment	9,492	0	0	35,928	12,707	174,877
Miscellaneous Power Plant Equipment	2,054	0	0	10,510	6,938	13,491
Total Steam Production Plant	**127,461**	**0**	**0**	**693,420**	**174,747**	**1,522,306**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Nuclear Production Plant						
Land and Land Rights	0	0	0	4,653	1,271	8,506
Structures and Improvements	0	0	0	1,020,762	227,340	1,357,133
Reactor Plant Equipment	0	0	0	697,234	332,543	683,135
Turbogenerator Units	0	0	0	151,671	103,444	386,119
Accessory Electric Equipment	0	0	0	416,206	94,642	626,927
Miscellaneous Power Plant Equipment	0	0	0	28,995	51,474	18,199
Total Nuclear Production Plant	**0**	**0**	**0**	**2,319,522**	**810,713**	**3,080,019**
Hydraulic Production Plant						
Land and Land Rights	0	0	2,780	2	0	0
Structures and Improvements	0	0	3,751	291	0	0
Reservoirs, Dams and Waterways	0	0	24,602	238	0	0
Water Wheels, Turbines and Generators	0	0	8,302	142	0	0
Accessory Electric Equipment	0	0	2,355	233	0	219
Miscellaneous Power Plant Equipment	0	0	2,652	38	0	32
Roads, Railroads and Bridges	0	0	202	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**44,644**	**944**	**0**	**251**
Other Production Plant						
Land and Land Rights	50	0	0	0	10	0
Structures and Improvements	1,015	0	0	392	632	0
Fuel Holders, Producers and Accessories	604	0	0	667	481	0
Prime Movers	0	0	0	940	0	0
Generators	19,005	0	0	5,245	12,793	0
Accessory Electric Equipment	738	0	0	113	451	0
Miscellaneous Power Plant Equipment	106	0	0	47	602	0
Total Other Production Plant	**21,519**	**0**	**0**	**7,403**	**14,970**	**0**
Total Production Plant	**148,981**	**0**	**44,644**	**3,021,288**	**1,000,430**	**4,602,576**
Transmission Plant						
Land and Land Rights	962	521	103	31,168	9,877	78,927
Structures and Improvements	922	416	347	5,279	4,524	8,491
Station Equipment	27,228	6,713	16,952	165,174	80,689	405,964
Towers and Fixtures	0	587	1,087	33,586	23,876	80,239
Poles and Fixtures	17,780	1,086	0	94,330	52,385	129,089
Overhead Conductors and Devices	12,884	1,221	692	106,674	65,394	134,559
Underground Conduit	0	0	0	530	0	8
Underground Conductors and Devices	0	0	0	13,906	0	249
Roads and Trails	0	0	46	404	333	364
Total Transmission Plant	**59,777**	**10,543**	**19,226**	**451,050**	**237,078**	**837,889**
Distribution Plant						
Land and Land Rights	325	808	0	2,511	803	16,954
Structures and Improvements	0	470	0	5,498	2,392	1,030
Station Equipment	12,082	4,576	0	73,652	59,274	107,709
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	15,923	9,882	0	211,012	40,402	235,820
Overhead Conductors and Devices	10,649	10,126	0	155,515	27,492	204,601
Underground Conduit	1,273	1,897	0	10,468	22,579	35,492
Underground Conductors and Devices	8,985	2,389	0	47,694	19,484	104,793
Line Transformers	15,191	12,474	0	183,756	54,623	224,483
Services	7,157	4,268	0	47,284	21,501	97,292
Meters	7,157	4,002	0	44,391	16,597	61,065
Installations on Customers Premises	780	629	0	27,243	2,829	648
Leased Property on Customers Premises	0	0	0	0	0	383
Street Lighting and Signal Systems	2,459	3,114	0	19,150	6,248	57,312
Total Distribution Plant	**81,981**	**54,634**	**0**	**828,175**	**274,221**	**1,147,581**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
General Plant						
Land and Land Rights	95	39	0	5,684	1,433	7,563
Structures and Improvements	1,598	593	135	54,400	14,163	35,426
Office Furniture and Equipment	146	172	492	11,711	7,149	12,765
Transportation Equipment	5,454	402	612	10,681	11,792	1,234
Stores Equipment	261	55	7	1,097	58	1,831
Tools, Shop and Garage Equipment	440	324	264	5,991	1,101	4,101
Laboratory Equipment	305	142	259	397	1,769	8,796
Power Operated Equipment	294	59	298	470	602	2,018
Communication Equipment	488	549	3,612	38,622	20,350	50,873
Miscellaneous Equipment	0	74	98	670	2,251	1,211
Subtotal General Plant	**9,083**	**2,409**	**5,776**	**129,724**	**60,667**	**125,818**
Other Tangible Property	0	803	0	72,201	0	82,914
Total General Plant	**9,083**	**3,212**	**5,776**	**201,925**	**60,667**	**208,732**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**299,870**	**68,390**	**71,362**	**4,506,861**	**1,601,153**	**6,853,359**
Additions						
Intangible Plant	0	0	0	562	2,357	0
Production Plant						
Steam Production Plant	925	0	0	5,044	3,705	7,308
Nuclear Production Plant	0	0	0	2,849	15,522	26,265
Hydraulic Production Plant	0	0	484	26	0	0
Other Production Plant	136	0	0	842	84	0
Total Production Plant	**1,062**	**0**	**484**	**8,761**	**19,310**	**33,573**
Transmission Plant	1,134	1,026	12	102,443	3,839	4,761
Distribution Plant	7,194	4,498	0	75,019	21,183	66,303
General Plant	528	12	692	17,467	7,547	3,167
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**9,918**	**5,536**	**1,188**	**204,252**	**54,237**	**107,803**
Retirements						
Intangible Plant	0	0	0	0	1,161	0
Production Plant						
Steam Production Plant	397	0	0	680	337	198
Nuclear Production Plant	0	0	0	244	4,454	2,710
Hydraulic Production Plant	0	0	5	0	0	0
Other Production Plant	405	0	0	258	0	0
Total Production Plant	**802**	**0**	**5**	**1,182**	**4,791**	**2,908**
Transmission Plant	425	157	0	2,682	1,437	1,671
Distribution Plant	1,185	332	0	11,444	1,336	-461
General Plant	157	82	246	9,549	922	771
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**2,569**	**572**	**251**	**24,856**	**9,647**	**4,889**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Electric Utility Plant						
Utility Plant in Service	11,743,069	94,619	2,272,112	21,544,073	1,183,077	988,384
Nuclear Fuel	212,795	0	0	504,383	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	201,741	0	4,886	43,550	9,199	14,751
Construction Work in Progress	333,180	1,205	50,399	971,429	3,816	23,257
Acquisition Adjustments	3,166	0	139	0	0	1,845
Total Electric Utility Plant (plus nuclear fuel)	**12,281,156**	**95,824**	**2,327,536**	**22,559,051**	**1,196,093**	**1,028,238**
Accumulated Provisions for Depreciation and Amortization	3,404,002	38,078	809,451	4,560,054	228,820	364,383
Net Electric Utility Plant (plus nuclear fuel)	**8,877,154**	**57,746**	**1,518,085**	**17,998,998**	**967,273**	**663,855**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	11,743,069	94,619	2,272,112	21,544,073	1,183,077	988,384
Nuclear Fuel	212,795	0	0	504,383	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	201,741	0	4,886	43,550	9,199	14,751
Construction Work in Progress	333,180	1,205	50,399	971,429	3,816	23,257
Acquisition Adjustments	3,166	0	139	0	0	1,845
Total Utility Plant	**12,493,950**	**95,824**	**2,327,536**	**23,063,435**	**1,196,093**	**1,028,238**
Accumulated Provisions for Depreciation and Amortization	3,517,923	38,078	809,451	4,765,473	228,820	364,383
Net Total Utility Plant	**8,976,028**	**57,746**	**1,518,085**	**18,297,962**	**967,273**	**663,855**
Intangible Plant						
Organization	0	0	6	0	0	22
Franchises and Consents	429	24	0	0	0	0
Miscellaneous Intangible Plant	0	0	6,824	31,910	0	1,392
Total Intangible Plant	**429**	**24**	**6,831**	**31,910**	**0**	**1,414**
Steam Production Plant						
Land and Land Rights	26,116	0	6,156	37,308	10,712	6,895
Structures and Improvements	754,934	0	110,736	497,010	63,145	50,972
Boiler Plant Equipment	2,697,028	0	652,283	1,890,651	317,805	201,194
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	771,808	0	359,797	674,287	157,952	108,344
Accessory Electric Equipment	285,910	0	48,069	203,215	27,650	28,818
Miscellaneous Power Plant Equipment	34,090	0	33,248	47,142	8,129	9,057
Total Steam Production Plant	**4,569,886**	**0**	**1,210,287**	**3,349,612**	**585,394**	**405,280**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Nuclear Production Plant						
Land and Land Rights	5,829	0	0	25,448	0	0
Structures and Improvements	1,079,945	0	0	3,466,357	0	0
Reactor Plant Equipment	724,603	0	0	5,009,568	0	0
Turbogenerator Units	158,887	0	0	779,032	0	0
Accessory Electric Equipment	435,028	0	0	2,720,164	0	0
Miscellaneous Power Plant Equipment	29,164	0	0	202,821	0	0
Total Nuclear Production Plant	**2,433,455**	**0**	**0**	**12,203,392**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	0	0	0	0	0
Reservoirs, Dams and Waterways	0	0	0	0	0	0
Water Wheels, Turbines and Generators	0	0	0	0	0	0
Accessory Electric Equipment	0	0	0	0	0	0
Miscellaneous Power Plant Equipment	0	0	0	0	0	0
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Production Plant						
Land and Land Rights	0	0	12	0	0	7
Structures and Improvements	12,534	0	791	64	0	331
Fuel Holders, Producers and Accessories	5,387	0	493	0	0	60
Prime Movers	158,453	0	1,112	214	0	6,632
Generators	27,577	0	18,568	0	0	0
Accessory Electric Equipment	13,313	0	1,759	97	0	626
Miscellaneous Power Plant Equipment	537	0	89	43	0	49
Total Other Production Plant	**217,800**	**0**	**22,825**	**418**	**0**	**7,705**
Total Production Plant	**7,221,142**	**0**	**1,233,112**	**15,553,422**	**585,394**	**412,985**
Transmission Plant						
Land and Land Rights	77,416	265	22,776	165,968	6,618	6,826
Structures and Improvements	17,837	46	2,108	18,644	0	760
Station Equipment	298,119	2,599	175,554	645,627	62,164	66,641
Towers and Fixtures	242,515	0	2,004	229,388	4,240	526
Poles and Fixtures	26,684	3,415	129,614	192,828	26,527	72,473
Overhead Conductors and Devices	201,142	2,673	90,060	296,422	23,811	47,177
Underground Conduit	2,622	0	255	8,884	0	0
Underground Conductors and Devices	3,373	0	339	9,856	0	0
Roads and Trails	6,451	3	0	0	0	0
Total Transmission Plant	**876,159**	**9,001**	**422,710**	**1,567,617**	**123,360**	**194,402**
Distribution Plant						
Land and Land Rights	12,123	133	2,608	37,712	1,924	734
Structures and Improvements	34,243	220	212	23,562	20,027	31
Station Equipment	444,946	9,330	73,147	536,973	75,363	39,769
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	310,053	19,760	97,136	683,562	93,431	80,168
Overhead Conductors and Devices	396,382	16,658	84,093	516,192	103,146	44,209
Underground Conduit	173,231	238	13,944	231,879	10,811	5,861
Underground Conductors and Devices	275,756	881	17,880	444,563	18,978	9,159
Line Transformers	546,178	16,829	91,181	810,644	51,576	63,006
Services	63,293	7,066	34,201	310,787	35,837	21,204
Meters	212,730	5,729	41,132	279,694	12,217	24,199
Installations on Customers Premises	336	2	10,189	15,160	7,095	11,046
Leased Property on Customers Premises	0	0	0	0	0	77
Street Lighting and Signal Systems	159,181	3,264	13,842	106,332	6,599	9,552
Total Distribution Plant	**2,628,450**	**80,109**	**479,566**	**3,997,061**	**437,005**	**309,016**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
General Plant						
Land and Land Rights	9,507	165	2,053	18,610	2,804	2,485
Structures and Improvements	218,501	1,201	44,057	122,302	0	21,237
Office Furniture and Equipment	24,164	923	12,616	16,173	14,980	11,773
Transportation Equipment	128,806	2,412	27,008	21,920	14,537	16,035
Stores Equipment	8,874	7	369	4,904	0	397
Tools, Shop and Garage Equipment	22,757	382	3,421	18,768	2,295	2,692
Laboratory Equipment	18,022	175	6,349	24,634	0	1,508
Power Operated Equipment	22,907	7	3,407	4,193	2,701	0
Communication Equipment	321,443	176	29,630	76,364	0	14,192
Miscellaneous Equipment	5,161	37	982	6,278	0	249
Subtotal General Plant	**780,142**	**5,485**	**129,893**	**314,146**	**37,317**	**70,568**
Other Tangible Property	236,748	0	0	79,917	0	0
Total General Plant	**1,016,890**	**5,485**	**129,893**	**394,063**	**37,317**	**70,568**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**11,743,069**	**94,619**	**2,272,112**	**21,544,073**	**1,183,077**	**988,384**
Additions						
Intangible Plant	0	0	557	310	0	0
Production Plant						
Steam Production Plant	49,439	0	17,065	46,325	624	2,877
Nuclear Production Plant	4,777	0	0	19,083	0	0
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	13,332	0	33	54	0	21
Total Production Plant	**67,548**	**0**	**17,098**	**65,462**	**624**	**2,898**
Transmission Plant	39,751	1,071	38,012	32,981	3,355	4,343
Distribution Plant	156,282	3,833	29,455	259,519	23,660	20,245
General Plant	58,444	214	8,442	22,546	2,872	5,242
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**322,025**	**5,117**	**93,563**	**380,818**	**30,511**	**32,727**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	8,280	0	2,733	13,367	152	266
Nuclear Production Plant	1	0	0	87	0	0
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	1,409	0	30	0	0	297
Total Production Plant	**9,690**	**0**	**2,763**	**13,453**	**152**	**563**
Transmission Plant	1,890	10	315	2,031	259	242
Distribution Plant	34,220	655	3,545	32,042	5,256	2,843
General Plant	12,586	167	5,194	46,008	1,204	1,084
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**58,386**	**833**	**11,816**	**93,534**	**6,871**	**4,731**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Electric Utility Plant						
Utility Plant in Service	422,859	238,269	89,822	47,766	376,551	4,289,047
Nuclear Fuel	6,710	0	0	0	376,846	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	48	0	1,347	0	0	5,650
Construction Work in Progress	14,776	6,964	215	0	645	63,459
Acquisition Adjustments	0	0	0	0	0	182
Total Electric Utility Plant (plus nuclear fuel)	**437,683**	**245,233**	**91,384**	**47,766**	**377,196**	**4,358,338**
Accumulated Provisions for Depreciation and Amortization	121,745	69,246	44,120	20,225	212,569	1,597,200
Net Electric Utility Plant (plus nuclear fuel)	**315,938**	**175,987**	**47,264**	**27,541**	**164,627**	**2,761,138**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	422,859	238,269	89,822	47,766	376,551	4,289,047
Nuclear Fuel	6,710	0	0	0	376,846	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	48	0	1,347	0	0	5,650
Construction Work in Progress	14,776	6,964	215	0	645	63,459
Acquisition Adjustments	0	0	0	0	0	182
Total Utility Plant	**444,392**	**245,233**	**91,384**	**47,766**	**754,042**	**4,358,338**
Accumulated Provisions for Depreciation and Amortization	127,258	69,246	44,120	20,225	593,693	1,597,200
Net Total Utility Plant	**317,135**	**175,987**	**47,264**	**27,541**	**160,349**	**2,761,138**
Intangible Plant						
Organization	145	12	8	10	35	129
Franchises and Consents	-7	2,058	0	0	1,080	1,128
Miscellaneous Intangible Plant	12,024	4,345	0	0	0	702
Total Intangible Plant	**12,162**	**6,415**	**8**	**10**	**1,116**	**1,960**
Steam Production Plant						
Land and Land Rights	76	6	0	0	0	6,026
Structures and Improvements	4,481	2,542	0	0	0	201,278
Boiler Plant Equipment	9,670	5,685	0	0	0	1,013,672
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	2,893	1,797	0	0	0	291,474
Accessory Electric Equipment	536	341	0	0	0	131,768
Miscellaneous Power Plant Equipment	255	382	0	0	0	40,097
Total Steam Production Plant	**17,912**	**10,752**	**0**	**0**	**0**	**1,684,315**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Nuclear Production Plant						
Land and Land Rights	12	0	0	0	1,272	0
Structures and Improvements	21,520	0	0	0	62,343	0
Reactor Plant Equipment	35,815	0	0	0	217,828	0
Turbogenerator Units	8,656	0	0	0	46,156	0
Accessory Electric Equipment	6,895	0	0	0	15,949	0
Miscellaneous Power Plant Equipment	1,683	0	0	0	26,301	0
Total Nuclear Production Plant	**74,580**	**0**	**0**	**0**	**369,849**	**0**
Hydraulic Production Plant						
Land and Land Rights	1,513	1,066	0	0	0	9,695
Structures and Improvements	4,500	4,314	0	0	0	16,177
Reservoirs, Dams and Waterways	15,986	8,664	0	0	0	48,949
Water Wheels, Turbines and Generators	9,233	6,791	0	0	0	48,433
Accessory Electric Equipment	2,519	3,694	0	0	0	12,365
Miscellaneous Power Plant Equipment	4	555	0	0	0	4,916
Roads, Railroads and Bridges	37	672	0	0	0	1,044
Total Hydraulic Production Plant	**33,792**	**25,757**	**0**	**0**	**0**	**141,579**
Other Production Plant						
Land and Land Rights	2	51	0	0	0	0
Structures and Improvements	46	2,612	0	0	0	0
Fuel Holders, Producers and Accessories	166	1,217	0	0	0	0
Prime Movers	2,124	4,265	0	0	0	0
Generators	742	8,996	0	0	0	0
Accessory Electric Equipment	504	1,182	0	0	0	0
Miscellaneous Power Plant Equipment	26	103	0	0	0	0
Total Other Production Plant	**3,609**	**18,427**	**0**	**0**	**0**	**0**
Total Production Plant	**129,894**	**54,935**	**0**	**0**	**369,849**	**1,825,894**
Transmission Plant						
Land and Land Rights	3,216	912	12,379	1,775	0	57,421
Structures and Improvements	1,148	151	3,769	0	198	33,850
Station Equipment	18,028	17,586	26,961	0	5,388	420,035
Towers and Fixtures	78	208	645	29,865	0	206,401
Poles and Fixtures	10,131	3,891	19,811	0	0	56,242
Overhead Conductors and Devices	8,469	6,596	15,630	15,580	0	232,785
Underground Conduit	0	0	0	0	0	257
Underground Conductors and Devices	0	0	895	0	0	1,946
Roads and Trails	0	0	0	0	0	0
Total Transmission Plant	**41,069**	**29,344**	**80,089**	**47,220**	**5,586**	**1,008,937**
Distribution Plant						
Land and Land Rights	8,106	794	0	0	0	32,772
Structures and Improvements	12,210	86	0	0	0	18,204
Station Equipment	14,367	13,831	0	0	0	129,871
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	34,907	20,121	0	0	0	301,722
Overhead Conductors and Devices	49,146	20,882	0	0	0	235,211
Underground Conduit	0	4,923	0	0	0	30,889
Underground Conductors and Devices	1,926	9,158	0	0	0	70,853
Line Transformers	29,228	26,145	0	0	0	275,477
Services	12,179	7,326	0	0	0	116,649
Meters	17,434	9,454	0	0	0	75,027
Installations on Customers Premises	658	0	0	0	0	14,755
Leased Property on Customers Premises	0	0	0	0	0	1
Street Lighting and Signal Systems	1,427	3,606	0	0	0	13,877
Total Distribution Plant	**181,588**	**116,326**	**0**	**0**	**0**	**1,315,308**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
General Plant						
Land and Land Rights	101	446	116	41	0	8,852
Structures and Improvements	17,811	7,844	2,542	219	0	69,940
Office Furniture and Equipment	12,783	4,180	1,184	7	0	3,552
Transportation Equipment	284	4,485	197	101	0	64
Stores Equipment	502	205	70	0	0	1,165
Tools, Shop and Garage Equipment	864	946	110	144	0	5,476
Laboratory Equipment	1,660	450	337	0	0	3,548
Power Operated Equipment	0	0	0	0	0	66
Communication Equipment	2,394	2,239	4,723	20	0	13,189
Miscellaneous Equipment	101	121	66	4	0	2,195
Subtotal General Plant	**36,500**	**20,916**	**9,345**	**536**	**0**	**108,048**
Other Tangible Property	21,647	10,334	379	0	0	28,475
Total General Plant	**58,148**	**31,249**	**9,725**	**536**	**0**	**136,523**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	426
Total Electric Utility Plant in Service	**422,859**	**238,269**	**89,822**	**47,766**	**376,551**	**4,289,047**
Additions						
Intangible Plant	-5	2,487	0	0	0	913
Production Plant						
Steam Production Plant	81	21	0	0	0	76,926
Nuclear Production Plant	30	0	0	0	1,903	0
Hydraulic Production Plant	1,226	859	0	0	0	5,487
Other Production Plant	94	33	0	0	0	0
Total Production Plant	**1,431**	**913**	**0**	**0**	**1,903**	**82,413**
Transmission Plant	705	770	2,757	0	1	31,421
Distribution Plant	12,324	9,954	0	0	0	109,263
General Plant	1,196	2,079	496	9	0	2,224
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**15,650**	**16,204**	**3,254**	**9**	**1,904**	**228,234**
Retirements						
Intangible Plant	575	644	0	0	0	36
Production Plant						
Steam Production Plant	13	17	0	0	0	16,405
Nuclear Production Plant	0	0	0	0	90	0
Hydraulic Production Plant	52	17	0	0	0	329
Other Production Plant	8	8	0	0	0	0
Total Production Plant	**73**	**43**	**0**	**0**	**90**	**16,735**
Transmission Plant	131	109	604	0	0	7,112
Distribution Plant	2,065	1,075	0	0	0	19,724
General Plant	83	1,320	1,170	6	0	-200
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**2,928**	**3,190**	**1,773**	**6**	**90**	**43,407**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Electric Utility Plant						
Utility Plant in Service	13,021,412	3,192,229	1,441,281	14,570	1,726,298	84,345
Nuclear Fuel	817,183	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	44,499	19,310	0	0	354	0
Construction Work in Progress	828,152	94,067	21,396	-6	35,856	1,507
Acquisition Adjustments	42,778	1,249	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**13,936,842**	**3,306,854**	**1,462,677**	**14,564**	**1,762,508**	**85,852**
Accumulated Provisions for Depreciation and Amortization	4,439,473	1,039,943	390,676	4,828	701,057	33,197
Net Electric Utility Plant (plus nuclear fuel)	**9,497,368**	**2,266,911**	**1,072,001**	**9,737**	**1,061,451**	**52,655**
Gas Utility Plant						
Utility Plant in Service	0	0	284,140	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	3,218	0	0	0
Acquisition Adjustments	0	0	26,729	0	0	0
Total Gas Utility Plant	**0**	**0**	**314,086**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	96,444	0	0	0
Net Gas Utility Plant	**0**	**0**	**217,643**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	50,131	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	2,702	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**52,833**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	13,431	0	0	0
Net Other Utility Plant	**0**	**0**	**39,401**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	13,021,412	3,192,229	1,775,552	14,570	1,726,298	84,345
Nuclear Fuel	817,183	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	44,499	19,310	0	0	354	0
Construction Work in Progress	828,152	94,067	27,316	-6	35,856	1,507
Acquisition Adjustments	42,778	1,249	26,729	0	0	0
Total Utility Plant	**14,754,025**	**3,306,854**	**1,829,596**	**14,564**	**1,762,508**	**85,852**
Accumulated Provisions for Depreciation and Amortization	5,102,929	1,039,943	500,551	4,828	701,057	33,197
Net Total Utility Plant	**9,651,096**	**2,266,911**	**1,329,045**	**9,737**	**1,061,451**	**52,655**
Intangible Plant						
Organization	80	114	15	1	4	0
Franchises and Consents	13	669	195	0	7	0
Miscellaneous Intangible Plant	93,565	35,675	476	0	19	0
Total Intangible Plant	**93,657**	**36,458**	**685**	**1**	**30**	**0**
Steam Production Plant						
Land and Land Rights	8,616	3,728	2,446	0	4,158	0
Structures and Improvements	325,392	173,835	129,008	0	88,651	0
Boiler Plant Equipment	1,240,596	337,052	181,591	0	551,340	0
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	490,634	87,820	51,781	0	167,872	0
Accessory Electric Equipment	210,378	34,707	26,877	0	42,467	0
Miscellaneous Power Plant Equipment	40,879	12,202	15,419	0	15,780	0
Total Steam Production Plant	**2,316,494**	**649,343**	**407,122**	**0**	**870,269**	**0**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Nuclear Production Plant						
Land and Land Rights	32,682	0	0	0	0	0
Structures and Improvements	540,435	0	0	0	0	0
Reactor Plant Equipment	1,557,551	0	0	0	0	0
Turbogenerator Units	348,386	0	0	0	0	0
Accessory Electric Equipment	461,880	0	0	0	0	0
Miscellaneous Power Plant Equipment	89,514	0	0	0	0	0
Total Nuclear Production Plant	**3,030,447**	**0**	**0**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	15,925	9,638	44,831	25	0	0
Structures and Improvements	146,849	13,848	34,051	1,407	0	0
Reservoirs, Dams and Waterways	629,096	114,483	77,786	1,910	0	0
Water Wheels, Turbines and Generators	212,702	13,694	78,149	2,712	0	0
Accessory Electric Equipment	52,689	7,002	13,921	3,905	0	0
Miscellaneous Power Plant Equipment	8,677	3,216	3,715	3,196	0	0
Roads, Railroads and Bridges	39,280	1,912	1,665	33	0	0
Total Hydraulic Production Plant	**1,105,218**	**163,793**	**254,116**	**13,188**	**0**	**0**
Other Production Plant						
Land and Land Rights	2,744	2,791	614	0	0	0
Structures and Improvements	31,126	6,262	257	0	0	0
Fuel Holders, Producers and Accessories	24,978	7,342	1,141	0	0	0
Prime Movers	250,552	0	6,486	0	0	0
Generators	107,724	65,152	2,595	0	0	0
Accessory Electric Equipment	45,075	1,677	301	0	0	0
Miscellaneous Power Plant Equipment	2,247	780	241	0	0	0
Total Other Production Plant	**464,447**	**84,003**	**11,635**	**0**	**0**	**0**
Total Production Plant	**6,916,605**	**897,139**	**672,872**	**13,188**	**870,269**	**0**
Transmission Plant						
Land and Land Rights	120,582	25,471	10,643	22	16,180	948
Structures and Improvements	13,125	3,580	5,808	45	6,193	492
Station Equipment	510,319	170,131	88,381	1,217	83,472	8,330
Towers and Fixtures	191,401	63,283	17,049	37	29,908	4,021
Poles and Fixtures	225,931	72,611	57,583	13	30,102	1,183
Overhead Conductors and Devices	202,128	157,932	55,773	39	69,686	5,754
Underground Conduit	7,683	1,213	557	0	0	11
Underground Conductors and Devices	27,768	3,192	1,315	0	0	77
Roads and Trails	2,261	1,603	1,803	0	0	0
Total Transmission Plant	**1,301,198**	**499,016**	**238,912**	**1,373**	**235,542**	**20,816**
Distribution Plant						
Land and Land Rights	36,174	14,292	3,626	0	14,710	672
Structures and Improvements	17,952	3,044	6,472	0	8,525	365
Station Equipment	449,520	142,850	49,265	0	120,765	7,721
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	387,189	170,455	92,719	0	136,788	11,487
Overhead Conductors and Devices	476,083	179,915	65,259	0	130,502	8,729
Underground Conduit	120,706	239,930	21,937	0	2,275	3,005
Underground Conductors and Devices	860,524	300,322	50,005	0	8,591	3,643
Line Transformers	729,884	238,060	87,443	0	94,433	10,101
Services	542,768	132,743	52,256	0	30,956	4,784
Meters	197,656	56,628	18,135	0	23,041	4,946
Installations on Customers Premises	54,200	0	0	0	0	815
Leased Property on Customers Premises	.0	10,209	0	0	0	0
Street Lighting and Signal Systems	117,105	24,816	11,750	0	6,598	1,196
Total Distribution Plant	**3,989,762**	**1,513,265**	**458,867**	**0**	**577,185**	**57,463**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
General Plant						
Land and Land Rights	28,987	5,108	217	0	1,239	589
Structures and Improvements	210,037	64,340	1,398	0	15,206	2,621
Office Furniture and Equipment	145,405	45,394	38	0	5,618	278
Transportation Equipment	96,626	12,107	5,858	0	3,595	56
Stores Equipment	13,014	2,472	95	0	236	40
Tools, Shop and Garage Equipment	19,781	5,577	1,550	0	1,894	209
Laboratory Equipment	33,071	8,790	1,935	0	1,080	160
Power Operated Equipment	9,405	18,441	12,891	0	528	7
Communication Equipment	87,325	83,601	13,087	0	13,439	636
Miscellaneous Equipment	9,967	522	3	8	438	32
Subtotal General Plant	**653,618**	**246,351**	**37,070**	**8**	**43,273**	**4,628**
Other Tangible Property	40,271	0	0	0	0	1,439
Total General Plant	**693,890**	**246,351**	**37,070**	**8**	**43,273**	**6,066**
Electric Plant Purchased and Sold (net)	26,300	0	32,875	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**13,021,412**	**3,192,229**	**1,441,281**	**14,570**	**1,726,298**	**84,345**
Additions						
Intangible Plant	14,708	2,824	971	0	7	0
Production Plant						
Steam Production Plant	205,184	7,709	4,004	0	163,493	0
Nuclear Production Plant	96,994	0	0	0	0	0
Hydraulic Production Plant	4,973	870	31,216	14	0	0
Other Production Plant	784	20	13	0	0	0
Total Production Plant	**307,936**	**8,598**	**35,233**	**14**	**163,493**	**0**
Transmission Plant	60,433	95,598	11,332	0	4,362	890
Distribution Plant	260,317	87,247	30,921	0	36,781	3,870
General Plant	26,833	20,155	9,546	0	1,935	61
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**696,527**	**214,422**	**120,878**	**14**	**206,578**	**4,822**
Retirements						
Intangible Plant	3,744	120	0	0	0	0
Production Plant						
Steam Production Plant	6,752	8,504	1	0	9,066	0
Nuclear Production Plant	20,541	0	0	0	0	0
Hydraulic Production Plant	3	124	321	72	0	0
Other Production Plant	0	0	3	0	0	0
Total Production Plant	**27,296**	**8,628**	**325**	**72**	**9,066**	**0**
Transmission Plant	8,071	783	566	0	2,112	348
Distribution Plant	32,042	8,514	5,038	0	6,028	985
General Plant	20,919	20,227	573	0	1,281	65
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**92,071**	**38,271**	**6,502**	**72**	**18,487**	**1,399**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Electric Utility Plant						
Utility Plant in Service	33,633	456,617	819,196	21,962	2,288	10,305
Nuclear Fuel	0	0	0	0	0	0
Leased to Others	0	0	2,832	0	0	0
Held for Future Use	0	652	38	0	0	0
Construction Work in Progress	1,441	7,763	14,599	304	0	69
Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**35,074**	**465,032**	**836,665**	**22,265**	**2,288**	**10,374**
Accumulated Provisions for Depreciation and Amortization	13,551	234,938	298,943	8,883	1,240	3,452
Net Electric Utility Plant (plus nuclear fuel)	**21,523**	**230,094**	**537,722**	**13,383**	**1,048**	**6,922**
Gas Utility Plant						
Utility Plant in Service	0	153,325	86,430	0	0	7,046
Leased to Others	0[1]	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	3,281	1,921	0	0	0
Acquisition Adjustments	0	589	0	0	0	0
Total Gas Utility Plant	**0**	**157,195**	**88,350**	**0**	**0**	**7,046**
Accumulated Provisions for Depreciation and Amortization	0	72,912	35,232	0	0	2,605
Net Gas Utility Plant	**0**	**84,283**	**53,118**	**0**	**0**	**4,440**
Other Utility Plant						
Utility Plant in Service	0	37,113	47,023	0	0	2,981
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	267	0	0	0	0
Construction Work in Progress	0	876	7,652	0	0	74
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**38,256**	**54,675**	**0**	**0**	**3,056**
Accumulated Provisions for Depreciation and Amortization	0	15,644	10,500	0	0	513
Net Other Utility Plant	**0**	**22,612**	**44,175**	**0**	**0**	**2,543**
Total Utility Plant						
Utility Plant in Service	33,633	647,055	952,648	21,962	2,288	20,332
Nuclear Fuel	0	0	0	0	0	0
Leased to Others	0	0	2,832	0	0	0
Held for Future Use	0	918	38	0	0	0
Construction Work in Progress	1,441	11,920	24,171	304	0	143
Acquisition Adjustments	0	589	0	0	0	0
Total Utility Plant	**35,074**	**660,483**	**979,691**	**22,265**	**2,288**	**20,476**
Accumulated Provisions for Depreciation and Amortization	13,551	323,494	344,675	8,883	1,240	6,570
Net Total Utility Plant	**21,523**	**336,989**	**635,015**	**13,383**	**1,048**	**13,905**
Intangible Plant						
Organization	0	0	0	0	0	0
Franchises and Consents	0	0	0	0	0	0
Miscellaneous Intangible Plant	0	0	0	0	0	0
Total Intangible Plant	**0**	**0**	**0**	**0**	**0**	**0**
Steam Production Plant						
Land and Land Rights	0	419	50	0	0	0
Structures and Improvements	0	24,676	11,019	0	0	0
Boiler Plant Equipment	0	69,212	47,627	0	0	0
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	0	20,646	5,722	0	0	0
Accessory Electric Equipment	0	6,418	4,877	0	0	0
Miscellaneous Power Plant Equipment	0	1,956	670	0	0	0
Total Steam Production Plant	**0**	**123,328**	**69,964**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Nuclear Production Plant						
Land and Land Rights	0	188	0	0	0	0
Structures and Improvements	0	8,453	0	0	0	0
Reactor Plant Equipment	0	29,434	0	0	0	0
Turbogenerator Units	0	9,468	0	0	0	0
Accessory Electric Equipment	0	6,066	0	0	0	0
Miscellaneous Power Plant Equipment	0	2,437	0	0	0	0
Total Nuclear Production Plant	**0**	**56,046**	**0**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	2,301	0	2,437	83	0	11
Structures and Improvements	1,361	0	15,684	130	0	131
Reservoirs, Dams and Waterways	4,641	0	114,790	1,670	0	184
Water Wheels, Turbines and Generators	3,899	0	30,341	267	0	78
Accessory Electric Equipment	1,337	0	16,452	105	0	154
Miscellaneous Power Plant Equipment	102	0	3,413	17	0	1
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**13,641**	**0**	**183,117**	**2,272**	**0**	**559**
Other Production Plant						
Land and Land Rights	0	16	196	34	0	0
Structures and Improvements	0	162	2,114	290	0	0
Fuel Holders, Producers and Accessories	0	694	2,307	88	0	0
Prime Movers	0	1,755	26,127	1,356	0	0
Generators	0	764	12,962	397	0	0
Accessory Electric Equipment	0	372	5,294	194	0	0
Miscellaneous Power Plant Equipment	0	114	549	20	0	0
Total Other Production Plant	**0**	**3,877**	**49,549**	**2,380**	**0**	**0**
Total Production Plant	**13,641**	**183,251**	**302,629**	**4,652**	**0**	**559**
Transmission Plant						
Land and Land Rights	52	4,499	7,659	58	0	32
Structures and Improvements	620	3,197	1,357	0	0	0
Station Equipment	13,943	40,164	82,776	1,168	0	0
Towers and Fixtures	95	1,443	2,527	0	0	39
Poles and Fixtures	1,242	24,706	45,945	1,177	0	109
Overhead Conductors and Devices	1,206	10,308	57,131	1,267	0	204
Underground Conduit	0	10,483	8	1	0	0
Underground Conductors and Devices	0	5,819	160	26	0	0
Roads and Trails	3	0	104	0	0	0
Total Transmission Plant	**17,160**	**100,619**	**197,666**	**3,696**	**0**	**385**
Distribution Plant						
Land and Land Rights	30	488	729	72	3	42
Structures and Improvements	0	203	738	306	61	91
Station Equipment	239	3,894	51,310	558	105	1,216
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	253	11,625	48,828	1,984	93	1,277
Overhead Conductors and Devices	316	16,106	51,680	2,304	85	1,210
Underground Conduit	0	24,242	6,351	0	10	2
Underground Conductors and Devices	177	34,914	27,400	2,232	718	1,682
Line Transformers	255	26,664	49,082	1,651	469	2,028
Services	121	15,865	32,586	1,529	311	1,175
Meters	52	8,843	16,170	632	77	497
Installations on Customers Premises	0	2,841	5,029	0	62	0
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	0	1,327	4,701	268	19	114
Total Distribution Plant	**1,442**	**147,011**	**294,603**	**11,536**	**2,013**	**9,334**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
General Plant						
Land and Land Rights	34	0	226	36	0	0
Structures and Improvements	676	0	3,136	432	51	0
Office Furniture and Equipment	130	544	2,779	167	17	0
Transportation Equipment	0	24	7,396	338	74	0
Stores Equipment	0	0	119	0	0	0
Tools, Shop and Garage Equipment	387	619	3,002	73	4	0
Laboratory Equipment	0	451	1,988	45	9	0
Power Operated Equipment	73	0	905	904	94	0
Communication Equipment	90	24,098	4,733	81	13	28
Miscellaneous Equipment	0	0	14	0	12	0
Subtotal General Plant	**1,390**	**25,735**	**24,297**	**2,077**	**275**	**28**
Other Tangible Property	0	0	0	0	0	0
Total General Plant	**1,390**	**25,735**	**24,297**	**2,077**	**275**	**28**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**33,633**	**456,617**	**819,196**	**21,962**	**2,288**	**10,305**
Additions						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	0	2,698	1,908	0	0	0
Nuclear Production Plant	0	1,218	0	0	0	0
Hydraulic Production Plant	193	0	3,557	8	0	136
Other Production Plant	0	11	239	76	0	0
Total Production Plant	**193**	**3,927**	**5,705**	**84**	**0**	**136**
Transmission Plant	358	1,274	7,504	203	0	2
Distribution Plant	310	6,990	19,733	1,052	151	547
General Plant	437	144	497	98	9	0
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**1,297**	**12,334**	**33,438**	**1,437**	**160**	**685**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	0	544	0	0	0	0
Nuclear Production Plant	0	575	0	0	0	0
Hydraulic Production Plant	9	0	480	6	0	0
Other Production Plant	0	0	0	39	0	0
Total Production Plant	**9**	**1,119**	**480**	**46**	**0**	**0**
Transmission Plant	0	128	788	13	0	0
Distribution Plant	21	686	2,901	117	6	90
General Plant	9	43	1,192	98	0	0
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**39**	**1,976**	**5,361**	**274**	**6**	**90**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Electric Utility Plant					
Utility Plant in Service	23,742	4,298,579	1,586,662	1,321,501	25,211
Nuclear Fuel	0	107,589	155,190	155,915	0
Leased to Others	0	0	0	0	0
Held for Future Use	0	6,346	0	150	0
Construction Work in Progress	0	205,257	34,777	9,869	954
Acquisition Adjustments	0	0	151	0	0
Total Electric Utility Plant (plus nuclear fuel)	**23,743**	**4,510,183**	**1,621,590**	**1,331,520**	**26,165**
Accumulated Provisions for Depreciation and Amortization	7,993	1,897,372	681,266	711,214	13,571
Net Electric Utility Plant (plus nuclear fuel)	**15,749**	**2,612,811**	**940,324**	**620,307**	**12,594**
Gas Utility Plant					
Utility Plant in Service	11,152	0	197,468	181,735	0
Leased to Others	0	0	0	0	0
Held for Future Use	1	0	0	0	0
Construction Work in Progress	0	0	2,516	292	0
Acquisition Adjustments	0	0	0	0	0
Total Gas Utility Plant	**11,154**	**0**	**199,984**	**182,028**	**0**
Accumulated Provisions for Depreciation and Amortization	5,115	0	79,505	88,568	0
Net Gas Utility Plant	**6,039**	**0**	**120,479**	**93,460**	**0**
Other Utility Plant					
Utility Plant in Service	20,127	40,103	142,343	112,176	0
Leased to Others	0	0	0	0	0
Held for Future Use	5	0	0	0	0
Construction Work in Progress	129	85	5,144	970	0
Acquisition Adjustments	323	0	0	0	0
Total Other Utility Plant	**20,585**	**40,188**	**147,487**	**113,146**	**0**
Accumulated Provisions for Depreciation and Amortization	5,665	16,905	41,512	46,724	0
Net Other Utility Plant	**14,919**	**23,283**	**105,975**	**66,422**	**0**
Total Utility Plant					
Utility Plant in Service	55,021	4,338,682	1,926,473	1,615,412	25,211
Nuclear Fuel	0	107,589	155,190	155,915	0
Leased to Others	0	0	0	0	0
Held for Future Use	7	6,346	0	150	0
Construction Work in Progress	129	205,343	42,437	11,131	954
Acquisition Adjustments	323	0	151	0	0
Total Utility Plant	**55,481**	**4,657,959**	**2,124,252**	**1,782,609**	**26,165**
Accumulated Provisions for Depreciation and Amortization	18,773	1,965,260	938,077	983,003	13,571
Net Total Utility Plant	**36,707**	**2,692,700**	**1,186,174**	**799,606**	**12,594**
Intangible Plant					
Organization	1	0	51	0	0
Franchises and Consents	0	0	0	0	12
Miscellaneous Intangible Plant	0	0	0	0	6
Total Intangible Plant	**1**	**0**	**51**	**0**	**18**
Steam Production Plant					
Land and Land Rights	0	8,426	6,147	3,802	0
Structures and Improvements	0	247,975	81,932	81,794	0
Boiler Plant Equipment	0	940,431	346,247	339,741	0
Engines and Engine Driven Generators	0	0	0	0	0
Turbogenerator Units	0	226,005	87,166	75,107	0
Accessory Electric Equipment	0	194,119	24,842	39,595	0
Miscellaneous Power Plant Equipment	0	28,778	10,361	13,634	0
Total Steam Production Plant	**0**	**1,645,733**	**556,695**	**553,673**	**0**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Nuclear Production Plant					
Land and Land Rights	0	631	652	436	0
Structures and Improvements	0	62,052	20,864	19,543	0
Reactor Plant Equipment	0	133,192	67,531	67,488	0
Turbogenerator Units	0	59,731	20,623	20,675	0
Accessory Electric Equipment	0	49,313	13,868	13,942	0
Miscellaneous Power Plant Equipment	0	24,559	5,713	5,588	0
Total Nuclear Production Plant	**0**	**329,477**	**129,251**	**127,673**	**0**
Hydraulic Production Plant					
Land and Land Rights	0	2,297	1,261	1,819	3,615
Structures and Improvements	0	1,809	1,044	3,136	1,339
Reservoirs, Dams and Waterways	0	19,893	4,450	10,968	14,506
Water Wheels, Turbines and Generators	0	6,193	1,970	6,624	3,227
Accessory Electric Equipment	0	4,040	1,113	3,416	863
Miscellaneous Power Plant Equipment	0	436	438	143	280
Roads, Railroads and Bridges	0	493	0	22	33
Total Hydraulic Production Plant	**0**	**35,161**	**10,276**	**26,127**	**23,862**
Other Production Plant					
Land and Land Rights	0	1,489	235	155	0
Structures and Improvements	0	7,634	3,138	6,002	0
Fuel Holders, Producers and Accessories	0	4,131	3,082	1,705	0
Prime Movers	0	88,515	59,173	0	0
Generators	0	26,150	2,986	20,264	0
Accessory Electric Equipment	0	12,294	1,616	2,412	0
Miscellaneous Power Plant Equipment	0	2,643	58	48	0
Total Other Production Plant	**0**	**142,856**	**70,289**	**30,586**	**0**
Total Production Plant	**0**	**2,153,228**	**766,511**	**738,059**	**23,862**
Transmission Plant					
Land and Land Rights	387	19,240	6,434	7,940	0
Structures and Improvements	0	3,816	6,621	0	50
Station Equipment	4,603	117,910	110,931	54,625	555
Towers and Fixtures	92	34,930	8,003	2,882	0
Poles and Fixtures	1,478	45,103	37,165	29,395	0
Overhead Conductors and Devices	1,896	67,499	52,417	27,618	0
Underground Conduit	0	9,408	12	35	0
Underground Conductors and Devices	0	10,407	3,188	298	0
Roads and Trails	0	0	3	0	0
Total Transmission Plant	**8,456**	**308,312**	**224,773**	**122,793**	**605**
Distribution Plant					
Land and Land Rights	65	7,434	2,039	1,231	0
Structures and Improvements	29	19,057	4,729	3	0
Station Equipment	2,990	198,077	61,281	50,393	0
Storage Battery Equipment	0	0	0	0	0
Poles, Towers and Fixtures	2,280	186,398	105,993	60,221	0
Overhead Conductors and Devices	2,643	224,205	99,044	59,121	0
Underground Conduit	61	84,589	1,587	3,842	0
Underground Conductors and Devices	1,705	367,727	62,016	46,369	0
Line Transformers	1,763	225,777	106,052	119,643	0
Services	1,051	128,055	49,410	64,394	0
Meters	1,842	85,031	30,190	19,325	0
Installations on Customers Premises	63	6,038	4,285	5,621	0
Leased Property on Customers Premises	0	43	0	0	0
Street Lighting and Signal Systems	318	11,956	7,186	6,833	0
Total Distribution Plant	**14,809**	**1,544,386**	**533,811**	**436,998**	**0**

See endnotes at end of an individual electric utility.

Table 42. Utility Plant by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
General Plant					
Land and Land Rights	0	6,652	181	458	0
Structures and Improvements	0	105,679	6,328	6,323	210
Office Furniture and Equipment	54	56,568	18,992	1,372	13
Transportation Equipment	0	39,868	20,211	56	144
Stores Equipment	0	2,976	0	0	0
Tools, Shop and Garage Equipment	134	4,893	2,129	2,531	90
Laboratory Equipment	258	5,609	4,801	3,261	0
Power Operated Equipment	0	6,983	2,611	0	220
Communication Equipment	30	60,493	6,066	9,651	48
Miscellaneous Equipment	0	2,933	198	0	0
Subtotal General Plant	**476**	**292,653**	**61,516**	**23,651**	**725**
Other Tangible Property	0	0	0	0	0
Total General Plant	**476**	**292,653**	**61,516**	**23,651**	**725**
Electric Plant Purchased and Sold (net)	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0
Total Electric Utility Plant in Service	**23,742**	**4,298,579**	**1,586,662**	**1,321,501**	**25,211**
Additions					
Intangible Plant	0	0	0	0	0
Production Plant					
Steam Production Plant	0	60,756	7,120	23,845	0
Nuclear Production Plant	0	34,598	585	1,057	0
Hydraulic Production Plant	0	2,405	256	195	193
Other Production Plant	0	45,592	46,654	-153	0
Total Production Plant	**0**	**143,351**	**54,615**	**24,945**	**193**
Transmission Plant	0	5,212	6,246	3,860	99
Distribution Plant	941	92,629	41,261	18,193	0
General Plant	21	14,786	5,762	545	65
Electric Plant Purchased	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0
Total Electric Plant Additions	**962**	**255,979**	**107,489**	**47,543**	**357**
Retirements					
Intangible Plant	0	0	0	0	0
Production Plant					
Steam Production Plant	0	7,144	4,361	5,711	0
Nuclear Production Plant	0	475	1,189	1,621	0
Hydraulic Production Plant	0	9	6	38	25
Other Production Plant	0	0	0	10	0
Total Production Plant	**0**	**7,628**	**5,557**	**7,380**	**25**
Transmission Plant	0	2,021	2,009	210	1
Distribution Plant	135	16,218	9,010	2,848	0
General Plant	0	5,180	691	188	0
Electric Plant Sold	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0
Total Electric Plant Retirements	**135**	**31,046**	**17,266**	**10,626**	**25**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases. Summary data are provided in Table 28.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994

(Megawatthours)

Item	Alabama Alabama Power Co	Alabama Southern Electric Generatg Co	Arizona Arizona Public Service Co	Arizona Century Power Corp	Arizona Tucson Electric Power Co	Arkansas Arkansas Power & Light Co
Generation (excluding station use)						
Steam	38,274,688	4,856,989	12,377,354	289,348	10,159,048	9,578,048
Nuclear	13,208,246	0	6,742,730	0	0	13,923,701
Hydro-Conventional	5,088,495	0	31,131	0	0	179,134
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	534	781,061	0	7,679	9,137
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**56,571,429**	**4,857,523**	**19,932,276**	**289,348**	**10,166,727**	**23,690,020**
Purchases						
Utility	3,978,532	0	1,531,015	0	556,042	9,154,289
Nonutility	226,743	0	847	0	552	58,291
Total Purchases	**4,205,275**	**0**	**1,531,862**	**0**	**556,594**	**9,212,580**
Exchanges						
In (gross)	-1,358	0	27,624	0	81,165	268,457
Out (gross)	2,117	0	44,145	0	62,509	223,200
Net Exchanges	**-3,475**	**0**	**-16,521**	**0**	**18,656**	**45,257**
Transmission for Others (wheeling)						
Received	2,304,921	0	2,127,608	0	1,855,032	0
Delivered	2,239,196	0	2,031,098	0	1,835,649	0
Net Transmission for Others	**65,725**	**0**	**96,510**	**0**	**19,383**	**0**
Transmission by Other Losses	**0**	**0**	**-839**	**0**	**-93,364**	**0**
Total Net Energy Generated and Received	**60,838,954**	**4,857,523**	**21,543,288**	**289,348**	**10,667,996**	**32,947,857**
Sales to Ultimate Consumers	42,494,185	0	17,464,834	0	6,923,198	15,841,142
Requirements Sales for Resale	3,097,700	4,857,523	1,082,863	0	0	4,179,112
Non-requirements Sales for Resale	12,110,009	0	1,681,360	286,479	3,105,520	11,322,712
Energy Furnished Without Charge	1,894	0	0	0	0	0
Energy Used by Company (exc station use)	146,341	0	66,539	0	13,349	51,039
Total Energy Losses	2,988,825	0	1,247,692	2,869	625,929	1,553,852
Total Sales and Disposition	**60,838,954**	**4,857,523**	**21,543,288**	**289,348**	**10,667,996**	**32,947,857**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	California Pacific Gas & Electric Co	California San Diego Gas & Electric Co	California Southern California Edison Co	Colorado Public Service Co of Colorado	Connecticut Citizens Utilities Co	Connecticut Connecticut Light & Power Co
Generation (excluding station use)						
Steam	35,557,485	4,041,928	31,864,313	15,949,980	50,362	2,618,754
Nuclear	15,264,977	3,696,503	17,532,558	0	0	10,898,907
Hydro-Conventional	7,443,546	0	3,120,878	176,258	21,976	352,725
Hydro-Pumped Storage	347,927	0	271,296	126,721	0	971,650
Other	10,232	7,693	1,322,361	41,707	254,698	11,584
(less) Energy Used for Pumping	466,524	0	88,136	201,744	0	1,320,556
Net Generation	**58,157,643**	**7,746,124**	**54,023,270**	**16,092,922**	**327,036**	**13,533,064**
Purchases						
Utility	2,842,435	8,218,952	4,383,508	6,493,835	1,240,133	11,437,692
Nonutility	23,116,074	1,316,201	28,158,764	2,037,952	92,959	3,468,962
Total Purchases	**25,958,509**	**9,535,153**	**32,542,272**	**8,531,787**	**1,333,092**	**14,906,654**
Exchanges						
In (gross)	654,455	393,127	165,173	430,437	57,693	0
Out (gross)	1,710,786	488,475	88,042	72,658	34,542	0
Net Exchanges	**-1,056,331**	**-95,348**	**77,131**	**357,779**	**23,151**	**0**
Transmission for Others (wheeling)						
Received	16,869,540	587,453	14,569,651	1,138,185	134,709	6,665,617
Delivered	16,431,769	587,453	14,504,976	1,111,202	130,216	6,665,617
Net Transmission for Others	**437,771**	**0**	**64,675**	**26,983**	**4,493**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**-59,344**	**-41,384**	**0**
Total Net Energy Generated and Received	**83,497,592**	**17,185,929**	**86,707,348**	**24,950,127**	**1,646,388**	**28,439,718**
Sales to Ultimate Consumers	71,510,117	15,380,381	71,662,757	20,227,999	1,560,732	20,909,293
Requirements Sales for Resale	717,715	0	883,587	2,451,687	0	574,292
Non-requirements Sales for Resale	3,528,207	761,256	5,484,584	590,714	1,383	5,398,519
Energy Furnished Without Charge	0	0	0	0	0	92,822
Energy Used by Company (exc station use)	29,404	33,614	169,883	40,596	2,006	0
Total Energy Losses	7,712,149	1,010,678	8,506,537	1,639,131	82,267	1,464,792
Total Sales and Disposition	**83,497,592**	**17,185,929**	**86,707,348**	**24,950,127**	**1,646,388**	**28,439,718**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Connecticut Connecticut Yankee Atom Pwr Co	Connecticut United Illuminating Co	Delaware Delmarva Power & Light Co	Dist of Col Potomac Electric Power Co	Florida Florida Power & Light Co	Florida Florida Power Corp
Generation (excluding station use)						
Steam	0	3,513,390	7,739,540	18,803,480	31,676,070	18,838,349
Nuclear	3,808,439	1,432,898	2,051,487	0	20,742,359	5,372,343
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	216	1,790,903	516,185	14,314,690	529,423
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**3,808,439**	**4,946,504**	**11,581,930**	**19,319,665**	**66,733,119**	**24,740,115**
Purchases						
Utility	0	1,171,273	3,725,042	8,378,984	11,849,398	2,233,765
Nonutility	0	486,410	41,126	24,500	4,132,793	4,656,035
Total Purchases	**0**	**1,657,683**	**3,766,168**	**8,403,484**	**15,982,191**	**6,889,800**
Exchanges						
In (gross)	0	346,857	0	0	3,622	0
Out (gross)	0	14,896	0	0	3,718	0
Net Exchanges	**0**	**331,961**	**0**	**0**	**-96**	**0**
Transmission for Others (wheeling)						
Received	0	31,042	1,702,007	0	5,902,856	1,286,443
Delivered	0	31,042	1,702,007	0	5,726,991	1,221,959
Net Transmission for Others	**0**	**0**	**0**	**0**	**175,865**	**64,484**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**299**	**0**
Total Net Energy Generated and Received	**3,808,439**	**6,936,148**	**15,348,098**	**27,723,149**	**82,891,378**	**31,694,399**
Sales to Ultimate Consumers	0	5,363,446	10,338,928	23,183,289	73,607,621	27,675,220
Requirements Sales for Resale	0	0	2,166,154	2,362,921	1,336,088	1,818,946
Non-requirements Sales for Resale	3,801,749	1,283,491	2,220,898	799,837	2,458,657	520,450
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	0	13,523	43,712	92,892	188,028	184,524
Total Energy Losses	6,690	275,688	578,406	1,284,210	5,300,984	1,495,259
Total Sales and Disposition	**3,808,439**	**6,936,148**	**15,348,098**	**27,723,149**	**82,891,378**	**31,694,399**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Florida Gulf Power Co	Florida Tampa Electric Co	Georgia Georgia Power Co	Georgia Savannah Electric & Power Co	Hawaii Hawaiian Electric Co Inc	Hawaii Maui Electric Co Ltd
Generation (excluding station use)						
Steam	9,558,133	16,071,337	46,649,462	762,870	4,230,064	228,583
Nuclear	0	0	13,693,927	0	0	0
Hydro-Conventional	0	0	2,025,437	0	0	0
Hydro-Pumped Storage	0	0	189,714	0	0	0
Other	681	31,477	76,400	18,166	6,799	705,002
(less) Energy Used for Pumping	0	0	260,202	0	0	0
Net Generation	**9,558,814**	**16,102,814**	**62,374,738**	**781,036**	**4,236,863**	**933,585**
Purchases						
Utility	1,157,157	135,331	11,165,431	2,980,281	0	0
Nonutility	242,936	459,168	4,109	2,017	2,986,115	102,032
Total Purchases	**1,400,093**	**594,499**	**11,169,540**	**2,982,298**	**2,986,115**	**102,032**
Exchanges						
In (gross)	0	0	311,268	376,333	0	2,609
Out (gross)	0	0	63,943	372,043	0	6,415
Net Exchanges	**0**	**0**	**247,325**	**4,290**	**0**	**-3,806**
Transmission for Others (wheeling)						
Received	0	707,383	1,875,356	0	0	0
Delivered	0	704,326	785,542	0	0	0
Net Transmission for Others	**0**	**3,057**	**1,089,814**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**10,958,907**	**16,700,370**	**74,881,417**	**3,767,624**	**7,222,978**	**1,031,811**
Sales to Ultimate Consumers	8,165,246	13,931,659	59,240,811	3,263,089	6,797,364	960,117
Requirements Sales for Resale	301,049	65,117	-197,805	0	0	0
Non-requirements Sales for Resale	1,991,978	2,036,874	11,222,330	294,716	0	0
Energy Furnished Without Charge	14,534	0	0	0	0	0
Energy Used by Company (exc station use)	19,055	32,788	125,828	47,915	17,409	1,611
Total Energy Losses	467,045	633,932	4,490,253	161,904	408,205	70,083
Total Sales and Disposition	**10,958,907**	**16,700,370**	**74,881,417**	**3,767,624**	**7,222,978**	**1,031,811**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Idaho Idaho Power Co	Illinois Central Illinois Light Co	Illinois Central Illinois Pub Serv Co	Illinois Commonwealth Edison Co	Illinois Electric Energy Inc	Illinois Illinois Power Co
Generation (excluding station use)						
Steam	7,221,727	5,674,348	11,223,988	24,688,076	7,181,343	13,215,210
Nuclear	0	0	0	63,795,376	0	6,431,430
Hydro-Conventional	6,213,175	0	0	12,483	0	0
Hydro-Pumped Storage	32	0	0	0	0	0
Other	0	945	38	74,532	0	7,372
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**13,434,934**	**5,675,293**	**11,224,026**	**88,570,467**	**7,181,343**	**19,654,012**
Purchases						
Utility	1,729,605	343,203	3,302,844	3,607,750	8,502,032	3,113,721
Nonutility	548,849	11,441	4	135,925	0	30,231
Total Purchases	**2,278,454**	**354,644**	**3,302,848**	**3,743,675**	**8,502,032**	**3,143,952**
Exchanges						
In (gross)	806,277	1,656	2,692	0	0	0
Out (gross)	880,269	2,322	399	0	0	0
Net Exchanges	**-73,992**	**-666**	**2,293**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	3,770,524	23,855	1,434,183	294,313	0	618,531
Delivered	3,687,944	23,855	1,391,716	282,559	0	618,531
Net Transmission for Others	**82,580**	**0**	**42,467**	**11,754**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**15,721,976**	**6,029,271**	**14,571,634**	**92,325,896**	**15,683,375**	**22,797,964**
Sales to Ultimate Consumers	12,194,302	5,461,963	8,002,452	76,427,950	12,879,400	17,274,006
Requirements Sales for Resale	146,165	15,568	514,170	1,350,687	0	950
Non-requirements Sales for Resale	2,157,017	359,132	5,399,301	7,392,793	2,756,724	4,836,675
Energy Furnished Without Charge	0	8,985	3,120	314,668	0	56,417
Energy Used by Company (exc station use)	0	15,985	11,219	0	0	57,523
Total Energy Losses	1,224,492	167,638	641,372	6,839,798	47,251	572,393
Total Sales and Disposition	**15,721,976**	**6,029,271**	**14,571,634**	**92,325,896**	**15,683,375**	**22,797,964**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Illinois Mt Carmel Public Utility Co	Indiana Alcoa Generating Corp	Indiana AEP Generating Co	Indiana Commonwealth Edison Co IN Inc	Indiana Indiana Michigan Power Co	Indiana Indianapolis Power & Light Co
Generation (excluding station use)						
Steam	0	4,252,942	9,119,496	1,672,835	13,021,842	13,565,156
Nuclear	0	0	0	0	9,291,420	0
Hydro-Conventional	0	0	0	0	94,956	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	245	15,088
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**0**	**4,252,942**	**9,119,496**	**1,672,835**	**22,408,463**	**13,580,244**
Purchases						
Utility	191,156	307,140	0	0	5,756,512	206,536
Nonutility	0	0	0	0	1,271	49
Total Purchases	**191,156**	**307,140**	**0**	**0**	**5,757,783**	**206,585**
Exchanges						
In (gross)	0	165,461	0	0	0	109
Out (gross)	0	170,524	0	0	0	515
Net Exchanges	**0**	**-5,063**	**0**	**0**	**0**	**-406**
Transmission for Others (wheeling)						
Received	0	0	0	0	1,522,175	0
Delivered	0	0	0	0	1,522,175	0
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**191,156**	**4,555,019**	**9,119,496**	**1,672,835**	**28,166,246**	**13,786,423**
Sales to Ultimate Consumers	180,522	4,534,344	0	0	15,620,019	12,654,165
Requirements Sales for Resale	3,092	0	0	0	2,655,675	26,352
Non-requirements Sales for Resale	0	14,138	9,119,496	1,672,835	8,491,317	455,455
Energy Furnished Without Charge	469	0	0	0	75	0
Energy Used by Company (exc station use)	447	0	0	0	27,255	29,797
Total Energy Losses	6,626	6,537	0	0	1,371,905	620,654
Total Sales and Disposition	**191,156**	**4,555,019**	**9,119,496**	**1,672,835**	**28,166,246**	**13,786,423**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Indiana Northern Indiana Pub Serv Co	Indiana PSI Energy Inc	Indiana Southern Indiana Gas & Elec Co	Iowa Interstate Power Co	Iowa Iowa-Illinois Gas&Electric Co	Iowa IES Utilities Inc
Generation (excluding station use)						
Steam	14,399,716	27,528,090	5,409,486	3,408,735	4,165,343	5,508,626
Nuclear	0	0	0	0	1,448,788	2,875,867
Hydro-Conventional	56,240	305,757	0	0	15,058	8,205
Hydro-Pumped Storage	0	0	0	0	0	0
Other	28,747	63,745	25,982	2,742	3,296	14,340
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**14,484,703**	**27,897,592**	**5,435,468**	**3,411,477**	**5,632,475**	**8,407,038**
Purchases						
Utility	1,700,914	2,002,268	330,858	2,250,442	797,913	2,592,173
Nonutility	5,386	4,801	0	0	2,680	28,055
Total Purchases	**1,706,300**	**2,007,069**	**330,858**	**2,250,442**	**800,593**	**2,620,228**
Exchanges						
In (gross)	0	99,610	0	0	0	0
Out (gross)	0	98,108	0	0	0	0
Net Exchanges	**0**	**1,502**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	1,054,820	5,357,087	47,408	971,336	0	208,008
Delivered	1,054,820	5,265,719	47,408	958,919	0	207,892
Net Transmission for Others	**0**	**91,368**	**0**	**12,417**	**0**	**116**
Transmission by Other Losses	**0**	**-10,398**	**0**	**0**	**0**	**-7,134**
Total Net Energy Generated and Received	**16,191,003**	**29,987,133**	**5,766,326**	**5,674,336**	**6,433,068**	**11,020,248**
Sales to Ultimate Consumers	14,972,228	21,428,177	4,331,506	4,897,293	4,835,764	8,723,854
Requirements Sales for Resale	238,108	2,103,442	295,144	199,915	7,121	567,721
Non-requirements Sales for Resale	326,058	4,837,947	939,660	278,039	1,304,126	1,137,219
Energy Furnished Without Charge	0	0	-5,264	0	17,108	0
Energy Used by Company (exc station use)	0	58,614	3,676	8,678	21,448	19,300
Total Energy Losses	654,609	1,558,953	201,604	290,411	247,501	572,154
Total Sales and Disposition	**16,191,003**	**29,987,133**	**5,766,326**	**5,674,336**	**6,433,068**	**11,020,248**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Iowa Midwest Power Systems Inc	Kansas Kansas Gas & Electric Co	Kansas Western Resources Inc	Kentucky Kentucky Power Co	Kentucky Kentucky Utilities Co	Kentucky Louisville Gas & Electric Co
Generation (excluding station use)						
Steam	9,478,442	7,248,884	9,283,396	5,842,282	15,417,348	11,894,257
Nuclear	0	4,008,618	0	0	0	0
Hydro-Conventional	0	0	0	0	83,836	332,281
Hydro-Pumped Storage	0	0	0	0	0	0
Other	71,874	0	21,303	0	23,660	2,669
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**9,550,316**	**11,257,502**	**9,304,699**	**5,842,282**	**15,524,844**	**12,229,207**
Purchases						
Utility	3,116,222	381,094	362,299	3,869,396	3,066,917	582,225
Nonutility	30,725	22	9,716	0	0	0
Total Purchases	**3,146,947**	**381,116**	**372,015**	**3,869,396**	**3,066,917**	**582,225**
Exchanges						
In (gross)	0	28,363	1,441,694	0	392,694	3,666
Out (gross)	0	1,438,829	31,145	0	390,056	1,720
Net Exchanges	**0**	**-1,410,466**	**1,410,549**	**0**	**2,638**	**1,946**
Transmission for Others (wheeling)						
Received	7,696,638	1,472,828	1,665,548	231,123	926,046	186,945
Delivered	7,655,761	1,472,828	1,665,548	231,123	926,046	186,945
Net Transmission for Others	**40,877**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**12,738,140**	**10,228,152**	**11,087,263**	**9,711,678**	**18,594,399**	**12,813,378**
Sales to Ultimate Consumers	9,757,799	7,867,868	8,018,990	5,976,747	13,819,798	9,967,302
Requirements Sales for Resale	155,529	778,958	1,415,363	73,392	1,562,605	0
Non-requirements Sales for Resale	2,138,316	811,016	893,940	3,230,833	2,213,986	2,315,311
Energy Furnished Without Charge	0	0	0	0	949	774
Energy Used by Company (exc station use)	9,048	16,968	24,598	0	20,278	118,440
Total Energy Losses	677,448	753,342	734,372	430,706	976,783	411,551
Total Sales and Disposition	**12,738,140**	**10,228,152**	**11,087,263**	**9,711,678**	**18,594,399**	**12,813,378**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Kentucky Union Light Heat & Power Co	Louisiana Central Louisiana Elec Co Inc	Louisiana Louisiana Power & Light Co	Louisiana New Orleans Public Service Inc	Louisiana Southwestern Electric Power Co	Maine Bangor Hydro-Electric Co
Generation (excluding station use)						
Steam	0	6,233,485	10,633,310	2,395,750	18,256,099	33,670
Nuclear	0	0	7,931,931	0	0	0
Hydro-Conventional	0	0	0	0	0	180,394
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	57	842	0	0	1,728
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**0**	**6,233,542**	**18,566,083**	**2,395,750**	**18,256,099**	**215,792**
Purchases						
Utility	3,213,371	830,001	11,564,211	3,576,795	2,140,090	1,399,798
Nonutility	0	480	1,030,617	369	8,871	297,237
Total Purchases	**3,213,371**	**830,481**	**12,594,828**	**3,577,164**	**2,148,961**	**1,697,035**
Exchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	0	3,206,748	0	0	2,573,953	0
Delivered	0	3,206,748	0	0	2,573,953	0
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**3,213,371**	**7,064,023**	**31,160,911**	**5,972,914**	**20,405,060**	**1,912,827**
Sales to Ultimate Consumers	3,053,733	6,228,797	29,063,595	5,398,887	14,292,407	1,651,413
Requirements Sales for Resale	47,472	10,776	0	0	3,041,037	11,705
Non-requirements Sales for Resale	0	373,560	786,443	294,302	2,147,951	112,801
Energy Furnished Without Charge	0	3,170	0	0	481	0
Energy Used by Company (exc station use)	668	12,789	37,688	4,101	21,195	3,873
Total Energy Losses	111,498	434,931	1,273,185	275,624	901,989	133,035
Total Sales and Disposition	**3,213,371**	**7,064,023**	**31,160,911**	**5,972,914**	**20,405,060**	**1,912,827**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Maine Central Maine Power Co	Maine Maine Electric Power Co Inc	Maine Maine Public Service Co	Maine Maine Yankee Atomic Power Co	Maryland Baltimore Gas & Electric Co	Maryland Potomac Edison Co
Generation (excluding station use)						
Steam	534,431	0	18,559	0	17,124,724	10,464,607
Nuclear	235,404	0	0	6,631,984	11,219,516	0
Hydro-Conventional	1,490,664	0	5,218	0	0	32,209
Hydro-Pumped Storage	0	0	0	0	0	394,341
Other	-57	0	-181	0	68,763	0
(less) Energy Used for Pumping	0	0	0	0	0	506,213
Net Generation	**2,260,442**	**0**	**23,596**	**6,631,984**	**28,413,003**	**10,384,944**
Purchases						
Utility	4,757,330	1,084,102	578,302	0	5,298,350	5,911,565
Nonutility	4,081,211	0	126,838	0	971,300	0
Total Purchases	**8,838,541**	**1,084,102**	**705,140**	**0**	**6,269,650**	**5,911,565**
Exchanges						
In (gross)	0	0	650	0	0	266,568
Out (gross)	0	0	0	0	0	281,641
Net Exchanges	**0**	**0**	**650**	**0**	**0**	**-15,073**
Transmission for Others (wheeling)						
Received	4,802,816	3,299,031	470,409	0	0	168,589
Delivered	4,802,816	3,299,031	470,409	0	0	168,589
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**11,098,983**	**1,084,102**	**729,386**	**6,631,984**	**34,682,653**	**16,281,436**
Sales to Ultimate Consumers	9,046,741	0	502,232	0	27,453,754	11,712,267
Requirements Sales for Resale	114,275	0	96,029	0	0	624,982
Non-requirements Sales for Resale	1,457,329	1,084,102	88,242	6,621,503	5,683,784	3,201,762
Energy Furnished Without Charge	1,266	0	0	0	0	0
Energy Used by Company (exc station use)	15,970	0	958	0	95,727	14,671
Total Energy Losses	463,402	0	41,925	10,481	1,449,388	727,754
Total Sales and Disposition	**11,098,983**	**1,084,102**	**729,386**	**6,631,984**	**34,682,653**	**16,281,436**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Massachusetts Boston Edison Co	Massachusetts Cambridge Electric Light Co	Massachusetts Canal Electric Co	Massachusetts Commonwealth Electric Co	Massachusetts Eastern Edison Co	Massachusetts Fitchburg Gas & Elec Light Co
Generation (excluding station use)						
Steam	5,593,557	114,925	3,641,619	5,788	0	56,417
Nuclear	3,824,083	0	218,560	0	0	20,451
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	11,291	1,448	62	1,239	0	1,132
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**9,428,931**	**116,373**	**3,860,241**	**7,027**	**0**	**78,000**
Purchases						
Utility	3,464,618	1,331,373	477,444	2,265,619	2,662,522	242,219
Nonutility	3,990,782	219,672	0	2,482,843	129	139,542
Total Purchases	**7,455,400**	**1,551,045**	**477,444**	**4,748,462**	**2,662,651**	**381,761**
Exchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	5,219,329	41,482	0	0	0	0
Delivered	5,219,329	41,155	0	0	0	0
Net Transmission for Others	**0**	**327**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**-327**	**0**	**0**	**0**	**-4,726**
Total Net Energy Generated and Received	**16,884,331**	**1,667,418**	**4,337,685**	**4,755,489**	**2,662,651**	**455,035**
Sales to Ultimate Consumers	12,683,109	1,323,299	0	3,313,511	2,550,199	417,211
Requirements Sales for Resale	830,131	98,867	0	0	0	0
Non-requirements Sales for Resale	2,262,897	204,757	4,337,685	1,179,349	0	8,345
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	102,567	1,273	0	8,191	3,361	1,149
Total Energy Losses	1,005,627	39,222	0	254,438	109,091	28,330
Total Sales and Disposition	**16,884,331**	**1,667,418**	**4,337,685**	**4,755,489**	**2,662,651**	**455,035**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)
(Megawatthours)

Item	Massachusetts Holyoke Power & Electric Co	Massachusetts Holyoke Water Power Co	Massachusetts Massachusetts Electric Co	Massachusetts Montaup Electric Co	Massachusetts New England Hydro-Tran Elec Co	Massachusetts New England Power Co
Generation (excluding station use)						
Steam	0	886,228	0	1,713,361	0	10,966,224
Nuclear	0	0	0	558,041	0	1,767,959
Hydro-Conventional	0	219,788	0	0	0	1,352,600
Hydro-Pumped Storage	0	0	0	0	0	525,653
Other	0	0	0	2,271	0	5,092
(less) Energy Used for Pumping	0	0	0	0	0	723,352
Net Generation	**0**	**1,106,016**	**0**	**2,273,673**	**0**	**13,894,176**
Purchases						
Utility	917,023	916,671	16,457,736	2,085,029	0	5,997,869
Nonutility	0	26	1,402	1,262,935	0	5,173,670
Total Purchases	**917,023**	**916,697**	**16,459,138**	**3,347,964**	**0**	**11,171,539**
Exchanges						
In (gross)	0	0	0	0	0	140,124
Out (gross)	0	0	0	0	0	101,939
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**38,185**
Transmission for Others (wheeling)						
Received	0	216	0	0	0	5,955,535
Delivered	0	216	0	0	0	5,955,535
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**917,023**	**2,022,713**	**16,459,138**	**5,621,637**	**0**	**25,103,900**
Sales to Ultimate Consumers	0	113,881	15,715,749	0	0	8,138
Requirements Sales for Resale	30,761	1,896	6,228	4,299,977	0	22,598,511
Non-requirements Sales for Resale	886,262	1,898,555	3,357	1,286,273	0	1,861,560
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	0	0	19,085	0	0	158,354
Total Energy Losses	0	8,381	714,719	35,387	0	477,337
Total Sales and Disposition	**917,023**	**2,022,713**	**16,459,138**	**5,621,637**	**0**	**25,103,900**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Massachusetts Western Massachusetts Elec Co	Michigan Consumers Power Co	Michigan Detroit Edison Co	Michigan Edison Sault Electric Co	Michigan Upper Peninsula Power Co	Minnesota Minnesota Power & Light Co
Generation (excluding station use)						
Steam	126,322	17,799,358	42,890,357	0	-275	5,557,406
Nuclear	2,480,693	4,903,720	-76,434	0	0	0
Hydro-Conventional	343,343	480,846	0	216,351	133,009	693,752
Hydro-Pumped Storage	223,602	996,494	957,416	0	0	0
Other	1,148	14,490	23,380	-61	3,021	0
(less) Energy Used for Pumping	308,792	1,410,138	1,354,835	0	0	0
Net Generation	**2,866,316**	**22,784,770**	**42,439,884**	**216,290**	**135,755**	**6,251,158**
Purchases						
Utility	2,022,114	4,652,472	6,262,314	559,387	594,459	4,293,067
Nonutility	230,211	9,785,622	336,303	0	0	27,145
Total Purchases	**2,252,325**	**14,438,094**	**6,598,617**	**559,387**	**594,459**	**4,320,212**
Exchanges						
In (gross)	0	0	0	0	179,914	0
Out (gross)	0	0	29,627	0	17,029	0
Net Exchanges	**0**	**0**	**-29,627**	**0**	**162,885**	**0**
Transmission for Others (wheeling)						
Received	1,560,234	205,515	109,686	0	0	1,488,311
Delivered	1,560,234	205,515	109,686	0	0	1,412,535
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**75,776**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**5,118,641**	**37,222,864**	**49,008,874**	**775,677**	**893,099**	**10,647,146**
Sales to Ultimate Consumers	3,646,822	31,932,200	43,211,456	591,978	701,410	8,382,002
Requirements Sales for Resale	10,778	897,906	899,796	141,899	137,108	1,021,510
Non-requirements Sales for Resale	1,307,068	1,631,644	2,020,259	1,659	0	799,603
Energy Furnished Without Charge	13,479	0	0	0	0	0
Energy Used by Company (exc station use)	0	13,968	189,926	1,977	4,119	20,821
Total Energy Losses	140,494	2,747,146	2,687,437	38,164	50,462	423,210
Total Sales and Disposition	**5,118,641**	**37,222,864**	**49,008,874**	**775,677**	**893,099**	**10,647,146**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)
(Megawatthours)

Item	Minnesota Northern States Power Co	Minnesota Otter Tail Power Co	Mississippi Mississippi Power & Light Co	Mississippi Mississippi Power Co	Mississippi System Energy Resources Inc	Missouri Empire District Electric Co
Generation (excluding station use)						
Steam	20,157,898	2,805,438	7,945,638	6,514,833	0	2,495,055
Nuclear	12,224,760	0	0	0	8,653,218	0
Hydro-Conventional	89,187	25,055	0	0	0	83,556
Hydro-Pumped Storage	0	0	0	0	0	0
Other	25,710	1,533	28	893,146	0	51,358
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**32,497,555**	**2,832,026**	**7,945,666**	**7,407,979**	**8,653,218**	**2,629,969**
Purchases						
Utility	3,874,825	1,713,400	4,814,185	3,748,250	0	1,394,600
Nonutility	403,637	36,501	15,579	0	0	0
Total Purchases	**4,278,462**	**1,749,901**	**4,829,764**	**3,748,250**	**0**	**1,394,600**
Exchanges						
In (gross)	40,616	0	0	0	0	3,195
Out (gross)	130,486	0	0	0	0	2,695
Net Exchanges	**-89,870**	**0**	**0**	**0**	**0**	**500**
Transmission for Others (wheeling)						
Received	5,517,185	712,190	2,966,917	143,275	0	294,443
Delivered	5,356,360	540,914	2,966,917	114,886	0	294,443
Net Transmission for Others	**160,825**	**171,276**	**0**	**28,389**	**0**	**0**
Transmission by Other Losses	**-52,278**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**36,794,694**	**4,753,203**	**12,775,430**	**11,184,618**	**8,653,218**	**4,025,069**
Sales to Ultimate Consumers	28,241,562	3,171,450	10,480,585	7,908,000	0	3,197,752
Requirements Sales for Resale	990,234	12,485	0	1,956,686	8,653,218	234,228
Non-requirements Sales for Resale	5,304,231	1,133,182	1,590,653	773,570	0	304,554
Energy Furnished Without Charge	1,144	24	0	0	0	0
Energy Used by Company (exc station use)	59,307	13,366	17,037	18,788	0	7,812
Total Energy Losses	2,198,216	422,696	687,155	527,574	0	280,723
Total Sales and Disposition	**36,794,694**	**4,753,203**	**12,775,430**	**11,184,618**	**8,653,218**	**4,025,069**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Missouri Kansas City Power & Light Co	Missouri St Joseph Light & Power Co	Missouri Union Electric Co	Missouri UtiliCorp United Inc	Montana Montana Power Co	Nevada Nevada Power Co
Generation (excluding station use)						
Steam	12,150,011	1,159,696	21,920,659	5,626,469	6,550,123	5,602,997
Nuclear	4,008,623	0	10,006,491	0	0	0
Hydro-Conventional	0	0	1,786,541	0	2,999,396	0
Hydro-Pumped Storage	0	0	43,814	0	0	0
Other	303	6,195	20,116	33,393	368	878,768
(less) Energy Used for Pumping	0	0	115,993	0	0	0
Net Generation	**16,158,937**	**1,165,891**	**33,661,628**	**5,659,862**	**9,549,887**	**6,481,765**
Purchases						
Utility	978,473	582,382	8,304,190	2,625,795	2,647,261	3,756,837
Nonutility	14	0	14,549	0	365,743	2,436,303
Total Purchases	**978,487**	**582,382**	**8,318,739**	**2,625,795**	**3,013,004**	**6,193,140**
Exchanges						
In (gross)	9,334	0	0	912,771	1,508,619	90,000
Out (gross)	7,515	0	0	911,030	1,449,851	81,000
Net Exchanges	**1,819**	**0**	**0**	**1,741**	**58,768**	**9,000**
Transmission for Others (wheeling)						
Received	1,421,535	200,232	520,890	712,738	2,194,711	1,336,418
Delivered	1,421,535	195,347	516,374	711,245	2,154,862	1,336,418
Net Transmission for Others	**0**	**4,885**	**4,516**	**1,493**	**39,849**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**17,139,243**	**1,753,158**	**41,984,883**	**8,288,891**	**12,661,508**	**12,683,905**
Sales to Ultimate Consumers	11,559,980	1,425,174	30,351,916	6,808,032	7,351,467	11,583,916
Requirements Sales for Resale	87,334	0	1,623,374	0	535,462	39,858
Non-requirements Sales for Resale	4,733,951	222,185	7,712,726	786,077	3,898,513	318,950
Energy Furnished Without Charge	0	0	0	4,099	0	0
Energy Used by Company (exc station use)	26,423	7,006	0	285,336	0	31,832
Total Energy Losses	731,555	98,793	2,296,867	405,347	876,066	709,349
Total Sales and Disposition	**17,139,243**	**1,753,158**	**41,984,883**	**8,288,891**	**12,661,508**	**12,683,905**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Nevada Sierra Pacific Power Co	New Hampshire Great Bay Power Corp	New Hampshire New England Elec Transmn Corp	New Hampshire New England Hydro-Trans Corp	New Hampshire North Atlantic Energy Corp	New Hampshire Public Service Co of NH
Generation (excluding station use)						
Steam	3,834,933	0	0	0	0	4,660,741
Nuclear	0	752,635	0	0	2,229,370	268,125
Hydro-Conventional	20,644	0	0	0	0	322,571
Hydro-Pumped Storage	0	0	0	0	0	0
Other	38,975	0	0	0	0	462
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**3,894,552**	**752,635**	**0**	**0**	**2,229,370**	**5,251,899**
Purchases						
Utility	2,591,177	489	0	0	0	5,203,905
Nonutility	895,827	0	0	0	0	1,130,715
Total Purchases	**3,487,004**	**489**	**0**	**0**	**0**	**6,334,620**
Exchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	754,372	0	0	0	0	2,489,971
Delivered	756,993	0	0	0	0	2,489,971
Net Transmission for Others	**-2,621**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**-16,183**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**7,362,752**	**753,124**	**0**	**0**	**2,229,370**	**11,586,519**
Sales to Ultimate Consumers	6,578,695	0	0	0	0	6,413,144
Requirements Sales for Resale	168,868	0	0	0	0	647,845
Non-requirements Sales for Resale	53,362	753,124	0	0	2,229,370	3,937,816
Energy Furnished Without Charge	0	0	0	0	0	8,931
Energy Used by Company (exc station use)	19,106	0	0	0	0	0
Total Energy Losses	542,721	0	0	0	0	578,783
Total Sales and Disposition	**7,362,752**	**753,124**	**0**	**0**	**2,229,370**	**11,586,519**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	New Jersey Atlantic City Electric Co	New Jersey Jersey Central Power&Light Co	New Jersey Public Service Electric&Gas Co	New Jersey Rockland Electric Co	New Mexico Public Service Co of NM	New York Central Hudson Gas & Elec Corp
Generation (excluding station use)						
Steam	2,853,240	2,109,561	10,832,844	0	6,101,174	2,936,795
Nuclear	2,406,860	5,274,602	18,434,459	0	2,355,854	749,318
Hydro-Conventional	0	0	0	0	0	123,779
Hydro-Pumped Storage	0	366,765	366,671	0	0	56,309
Other	169,748	551,046	646,304	0	-8	1,967
(less) Energy Used for Pumping	0	533,499	533,406	0	0	85,713
Net Generation	**5,429,848**	**7,768,475**	**29,746,872**	**0**	**8,457,020**	**3,782,455**
Purchases						
Utility	3,245,494	6,967,225	5,167,639	1,319,412	1,075,764	1,552,617
Nonutility	1,845,664	4,920,144	4,774,181	0	0	83,808
Total Purchases	**5,091,158**	**11,887,369**	**9,941,820**	**1,319,412**	**1,075,764**	**1,636,425**
Exchanges						
In (gross)	0	0	3,032,842	0	165,213	69,991
Out (gross)	0	0	0	0	125,367	5,968
Net Exchanges	**0**	**0**	**3,032,842**	**0**	**39,846**	**64,023**
Transmission for Others (wheeling)						
Received	17,992	484,107	2,390,374	0	3,725,945	1,337,551
Delivered	17,992	484,107	2,390,374	0	3,632,698	1,337,551
Net Transmission for Others	**0**	**0**	**0**	**0**	**93,247**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**-1,508**	**0**
Total Net Energy Generated and Received	**10,521,006**	**19,655,844**	**42,721,534**	**1,319,412**	**9,664,369**	**5,482,903**
Sales to Ultimate Consumers	8,082,835	17,429,215	38,523,476	1,254,361	5,953,151	4,567,693
Requirements Sales for Resale	0	0	139,235	0	489,182	401,483
Non-requirements Sales for Resale	1,889,221	821,506	1,320,169	0	2,872,751	68,365
Energy Furnished Without Charge	0	0	0	0	0	208
Energy Used by Company (exc station use)	26,440	73,718	857,433	1,548	26,095	9,886
Total Energy Losses	522,510	1,331,405	1,881,221	63,503	323,190	435,268
Total Sales and Disposition	**10,521,006**	**19,655,844**	**42,721,534**	**1,319,412**	**9,664,369**	**5,482,903**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	New York Consolidated Edison Co-NY Inc	New York Long Island Lighting Co	New York Long Sault Inc	New York New York State Elec & Gas Corp	New York Niagara Mohawk Power Corp	New York Orange & Rockland Utils Inc
Generation (excluding station use)						
Steam	12,396,694	8,365,488	0	14,337,589	8,727,870	3,282,416
Nuclear	7,617,934	1,498,556	0	1,509,289	8,326,746	0
Hydro-Conventional	0	0	0	321,311	2,817,146	168,149
Hydro-Pumped Storage	0	0	0	0	0	0
Other	405,200	170,021	0	329	92	10,448
(less) Energy Used for Pumping	0	0	0	0	190,676	50,950
Net Generation	**20,419,828**	**10,034,065**	**0**	**16,168,518**	**19,681,178**	**3,410,063**
Purchases						
Utility	15,771,172	5,995,901	0	2,083,538	10,654,642	1,427,963
Nonutility	5,372,220	1,644,208	0	3,556,097	14,777,821	196,915
Total Purchases	**21,143,392**	**7,640,109**	**0**	**5,639,635**	**25,432,463**	**1,624,878**
Exchanges						
In (gross)	206,687	0	0	160,869	0	0
Out (gross)	313,642	0	0	243,875	0	0
Net Exchanges	**-106,955**	**0**	**0**	**-83,006**	**0**	**0**
Transmission for Others (wheeling)						
Received	12,996,226	799,397	1,971,404	773,408	2,985,181	172,767
Delivered	12,996,226	799,397	1,971,404	734,738	2,985,181	172,767
Net Transmission for Others	**0**	**0**	**0**	**38,670**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**-241,872**	**0**	**0**
Total Net Energy Generated and Received	**41,456,265**	**17,674,174**	**0**	**21,521,945**	**45,113,641**	**5,034,941**
Sales to Ultimate Consumers	36,774,164	16,018,744	0	13,147,631	33,782,360	3,160,014
Requirements Sales for Resale	0	372,083	0	8,593	21,970	1,377,281
Non-requirements Sales for Resale	1,784,773	0	0	6,819,063	7,419,541	265,311
Energy Furnished Without Charge	73	284	0	5	4	0
Energy Used by Company (exc station use)	134,940	90,020	0	41,498	103,900	14,259
Total Energy Losses	2,762,315	1,193,043	0	1,505,155	3,785,866	218,076
Total Sales and Disposition	**41,456,265**	**17,674,174**	**0**	**21,521,945**	**45,113,641**	**5,034,941**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	New York Rochester Gas & Electric Corp	North Carolina Carolina Power & Light Co	North Carolina Duke Power Co	North Carolina Nantahala Power & Light Co	North Carolina Yadkin Inc	North Dakota MDU Resources Group Inc
Generation (excluding station use)						
Steam	1,478,120	21,000,771	32,713,851	0	0	1,890,265
Nuclear	4,527,177	18,511,328	35,586,870	0	0	0
Hydro-Conventional	218,129	883,407	1,929,632	565,662	979,039	0
Hydro-Pumped Storage	247,550	0	1,936,979	0	0	0
Other	1,245	66,698	35,340	0	0	10,854
(less) Energy Used for Pumping	375,171	0	2,406,404	0	0	0
Net Generation	**6,097,050**	**40,462,204**	**69,796,268**	**565,662**	**979,039**	**1,901,119**
Purchases						
Utility	1,935,313	3,685,439	9,256,525	540,844	0	699,740
Nonutility	854	3,345,818	577,262	0	0	0
Total Purchases	**1,936,167**	**7,031,257**	**9,833,787**	**540,844**	**0**	**699,740**
Exchanges						
In (gross)	0	0	3,546,729	0	359,617	11,008
Out (gross)	0	0	3,084,224	0	337,644	21,387
Net Exchanges	**0**	**0**	**462,505**	**0**	**21,973**	**-10,379**
Transmission for Others (wheeling)						
Received	69,213	524,822	751,134	0	0	995,315
Delivered	65,753	512,658	724,974	0	0	922,123
Net Transmission for Others	**3,460**	**12,164**	**26,160**	**0**	**0**	**73,192**
Transmission by Other Losses	**0**	**-4,098**	**0**	**0**	**0**	**-37,790**
Total Net Energy Generated and Received	**8,036,677**	**47,501,527**	**80,118,720**	**1,106,506**	**1,001,012**	**2,625,882**
Sales to Ultimate Consumers	6,520,286	35,129,604	65,612,937	832,637	940,861	1,955,136
Requirements Sales for Resale	25,462	9,456,985	7,725,602	74,803	0	0
Non-requirements Sales for Resale	996,271	985,128	2,224,348	101,751	55,790	444,492
Energy Furnished Without Charge	0	0	0	0	0	42
Energy Used by Company (exc station use)	55,198	95,735	232,363	1,258	0	8,379
Total Energy Losses	439,460	1,834,075	4,323,470	96,057	4,361	217,833
Total Sales and Disposition	**8,036,677**	**47,501,527**	**80,118,720**	**1,106,506**	**1,001,012**	**2,625,882**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Ohio Cincinnati Gas & Electric Co	Ohio Cleveland Electric Illum Co	Ohio Columbus Southern Power Co	Ohio Dayton Power & Light Co	Ohio Indiana-Kentucky Electric Corp	Ohio Ohio Edison Co
Generation (excluding station use)						
Steam	22,293,049	12,983,486	14,365,932	14,483,020	9,095,228	21,111,806
Nuclear	0	6,383,556	0	0	0	6,230,696
Hydro-Conventional	0	436,855	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	139,345	1,570	0	27,140	0	13,168
(less) Energy Used for Pumping	0	582,571	0	0	0	0
Net Generation	**22,432,394**	**19,222,896**	**14,365,932**	**14,510,160**	**9,095,228**	**27,355,670**
Purchases						
Utility	1,119,537	2,154,884	3,633,702	870,807	0	2,061,123
Nonutility	0	0	0	26,135	0	0
Total Purchases	**1,119,537**	**2,154,884**	**3,633,702**	**896,942**	**0**	**2,061,123**
Exchanges						
In (gross)	62,168	37,191	0	4,833	0	106,181
Out (gross)	191,468	170,549	0	2,140	0	300,088
Net Exchanges	**-129,300**	**-133,358**	**0**	**2,693**	**0**	**-193,907**
Transmission for Others (wheeling)						
Received	651,660	1,436,498	1,346,440	1,570,048	0	1,789,824
Delivered	632,087	1,436,498	1,346,440	1,570,048	0	1,685,152
Net Transmission for Others	**19,573**	**0**	**0**	**0**	**0**	**104,672**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**23,442,204**	**21,244,422**	**17,999,634**	**15,409,795**	**9,095,228**	**29,327,558**
Sales to Ultimate Consumers	17,526,577	19,238,961	14,156,245	13,257,931	0	21,703,949
Requirements Sales for Resale	3,460,472	1	426,514	46,089	0	3,118,297
Non-requirements Sales for Resale	1,221,787	1,072,946	2,352,597	918,755	9,045,739	2,751,910
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	24,338	44,260	0	15,995	0	36,669
Total Energy Losses	1,209,030	888,254	1,064,278	1,171,025	49,489	1,716,733
Total Sales and Disposition	**23,442,204**	**21,244,422**	**17,999,634**	**15,409,795**	**9,095,228**	**29,327,558**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Ohio Ohio Power Co	Ohio Ohio Valley Electric Corp	Ohio Toledo Edison Co	Oklahoma Oklahoma Gas & Electric Co	Oklahoma Public Service Co of Oklahoma	Oregon PacifiCorp
Generation (excluding station use)						
Steam	43,225,432	7,960,010	5,152,304	17,891,041	14,605,785	51,643,941
Nuclear	0	0	5,417,027	0	0	-727
Hydro-Conventional	188,821	0	0	0	0	3,221,743
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	2,772	434,515	2,002	63,373
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**43,414,253**	**7,960,010**	**10,572,103**	**18,325,556**	**14,607,787**	**54,928,330**
Purchases						
Utility	2,840,299	9,354,871	704,902	1,066,656	1,041,333	8,587,484
Nonutility	0	0	25,281	3,320,232	344,941	858,460
Total Purchases	**2,840,299**	**9,354,871**	**730,183**	**4,386,888**	**1,386,274**	**9,445,944**
Exchanges						
In (gross)	70,237	0	78,752	0	911,925	14,511,465
Out (gross)	22,385	0	22,488	0	911,236	14,349,961
Net Exchanges	**47,852**	**0**	**56,264**	**0**	**689**	**161,504**
Transmission for Others (wheeling)						
Received	6,850,636	177,512	351,497	1,349,514	363,009	9,768,334
Delivered	6,850,636	172,353	351,497	1,349,514	357,103	9,768,334
Net Transmission for Others	**0**	**5,159**	**0**	**0**	**5,906**	**0**
Transmission by Other Losses	**0**	**-5,159**	**0**	**0**	**0**	**-404,981**
Total Net Energy Generated and Received	**46,302,404**	**17,314,881**	**11,358,550**	**22,712,444**	**16,000,656**	**64,130,797**
Sales to Ultimate Consumers	30,725,736	15,354,203	8,364,610	19,709,443	13,631,705	43,700,913
Requirements Sales for Resale	3,472,768	0	329,867	933,232	103,493	1,248,033
Non-requirements Sales for Resale	10,011,934	1,752,354	2,218,355	556,765	1,405,415	14,376,540
Energy Furnished Without Charge	12	0	0	61,095	0	0
Energy Used by Company (exc station use)	0	0	15,290	34,888	29,311	80,985
Total Energy Losses	2,091,954	208,324	430,428	1,417,021	830,732	4,724,326
Total Sales and Disposition	**46,302,404**	**17,314,881**	**11,358,550**	**22,712,444**	**16,000,656**	**64,130,797**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Oregon Portland General Electric Co	Pennsylvania Duquesne Light Co	Pennsylvania Metropolitan Edison Co	Pennsylvania Pennsylvania Electric Co	Pennsylvania Pennsylvania Power & Light Co	Pennsylvania Pennsylvania Power Co
Generation (excluding station use)						
Steam	4,917,985	11,216,546	4,547,207	10,262,349	23,301,127	2,758,112
Nuclear	0	4,238,955	3,294,472	1,647,234	13,779,160	1,203,120
Hydro-Conventional	2,022,149	0	0	129,028	753,100	0
Hydro-Pumped Storage	0	0	0	109,216	0	0
Other	2,766,177	-19,842	55,934	1,345,781	40,375	2,406
(less) Energy Used for Pumping	0	0	0	145,642	0	0
Net Generation	**9,706,311**	**15,435,659**	**7,897,613**	**13,347,966**	**37,873,762**	**3,963,638**
Purchases						
Utility	10,805,222	514,030	2,432,958	1,077,408	2,543,363	656,473
Nonutility	193,108	112,309	1,653,866	2,239,653	3,519,702	870
Total Purchases	**10,998,330**	**626,339**	**4,086,824**	**3,317,061**	**6,063,065**	**657,343**
Exchanges						
In (gross)	1,011,051	184,953	0	0	0	0
Out (gross)	1,068,649	155,202	0	0	0	0
Net Exchanges	**-57,598**	**29,751**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	678,714	986,008	388,109	4,953,854	1,417,348	8,241
Delivered	678,714	986,008	388,109	4,884,504	1,417,348	8,241
Net Transmission for Others	**0**	**0**	**0**	**69,350**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**20,647,043**	**16,091,749**	**11,984,437**	**16,734,377**	**43,936,827**	**4,620,981**
Sales to Ultimate Consumers	16,829,879	12,109,484	10,818,865	12,060,221	30,794,652	3,367,585
Requirements Sales for Resale	2,959	12,356	95,125	913,703	1,392,301	555,805
Non-requirements Sales for Resale	2,697,711	3,212,110	410,292	1,512,243	9,464,624	520,765
Energy Furnished Without Charge	0	0	0	1,317,655	0	0
Energy Used by Company (exc station use)	53,848	47,310	41,792	52,606	124,868	6,957
Total Energy Losses	1,062,646	710,489	618,363	877,949	2,160,382	169,869
Total Sales and Disposition	**20,647,043**	**16,091,749**	**11,984,437**	**16,734,377**	**43,936,827**	**4,620,981**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Pennsylvania PECO Energy Co	Pennsylvania Safe Harbor Water Power Corp	Pennsylvania Susquehanna Electric Co	Pennsylvania West Penn Power Co	Pennsylvania York Haven Power Co	Rhode Island Blackstone Valley Electric Co
Generation (excluding station use)						
Steam	11,239,800	0	0	17,750,267	0	0
Nuclear	28,195,234	0	0	0	0	0
Hydro-Conventional	0	1,291,800	1,970,476	139,676	137,566	3,729
Hydro-Pumped Storage	1,595,690	0	0	533,519	0	0
Other	105,782	0	0	0	0	0
(less) Energy Used for Pumping	2,256,317	0	0	684,715	0	0
Net Generation	**38,880,189**	**1,291,800**	**1,970,476**	**17,738,747**	**137,566**	**3,729**
Purchases						
Utility	7,126,540	0	0	5,059,061	0	1,309,749
Nonutility	859,750	0	0	1,076,472	0	1,332
Total Purchases	**7,986,290**	**0**	**0**	**6,135,533**	**0**	**1,311,081**
Exchanges						
In (gross)	0	0	0	130,162	0	0
Out (gross)	0	0	0	145,938	0	0
Net Exchanges	**0**	**0**	**0**	**-15,776**	**0**	**0**
Transmission for Others (wheeling)						
Received	435,062	0	0	227,638	0	0
Delivered	435,062	0	0	227,638	0	0
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**46,866,479**	**1,291,800**	**1,970,476**	**23,858,504**	**137,566**	**1,314,810**
Sales to Ultimate Consumers	32,778,384	0	0	16,842,528	0	1,257,975
Requirements Sales for Resale	671,303	1,291,800	0	537,649	137,566	0
Non-requirements Sales for Resale	10,807,945	0	1,954,107	5,278,194	0	0
Energy Furnished Without Charge	44,370	0	0	0	0	0
Energy Used by Company (exc station use)	0	0	0	34,973	0	5,274
Total Energy Losses	2,564,477	0	16,369	1,165,160	0	51,561
Total Sales and Disposition	**46,866,479**	**1,291,800**	**1,970,476**	**23,858,504**	**137,566**	**1,314,810**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Rhode Island Narragansett Electric Co	Rhode Island Newport Electric Corp	South Carolina Lockhart Power Co	South Carolina South Carolina Electric&Gas Co	South Carolina South Carolina Genertg Co Inc	South Dakota Black Hills Corp
Generation (excluding station use)						
Steam	5,781	2,598	0	9,977,891	3,727,033	1,103,087
Nuclear	0	0	0	2,980,394	0	0
Hydro-Conventional	0	0	88,322	482,020	0	0
Hydro-Pumped Storage	0	0	0	466,412	0	0
Other	0	959	0	20,613	0	5,443
(less) Energy Used for Pumping	0	0	0	668,175	0	0
Net Generation	**5,781**	**3,557**	**88,322**	**13,259,155**	**3,727,033**	**1,108,530**
Purchases						
Utility	5,003,497	471,172	272,563	4,536,911	0	594,484
Nonutility	1,255	94,855	2,939	54,350	0	0
Total Purchases	**5,004,752**	**566,027**	**275,502**	**4,591,261**	**0**	**594,484**
Exchanges						
In (gross)	0	0	0	0	0	15,906
Out (gross)	0	0	0	0	0	16,313
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**-407**
Transmission for Others (wheeling)						
Received	0	0	0	19,099	0	1,306,815
Delivered	0	0	0	18,049	0	1,305,020
Net Transmission for Others	**0**	**0**	**0**	**1,050**	**0**	**1,795**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**5,010,533**	**569,584**	**363,824**	**17,851,466**	**3,727,033**	**1,704,402**
Sales to Ultimate Consumers	4,746,708	525,207	219,841	15,815,506	0	1,471,171
Requirements Sales for Resale	0	12,530	129,476	1,024,376	3,727,033	166,579
Non-requirements Sales for Resale	591	0	0	171,046	0	1,000
Energy Furnished Without Charge	0	0	0	6,942	0	0
Energy Used by Company (exc station use)	10,888	1,488	334	86,423	0	1,096
Total Energy Losses	252,346	30,359	14,173	747,173	0	64,556
Total Sales and Disposition	**5,010,533**	**569,584**	**363,824**	**17,851,466**	**3,727,033**	**1,704,402**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	South Dakota Northwestern Public Service Co	Tennessee Kingsport Power Co	Tennessee Tapoco Inc	Texas Central Power & Light Co	Texas El Paso Electric Co	Texas Gulf States Utilities Co
Generation (excluding station use)						
Steam	1,233,341	0	0	14,622,377	3,367,182	22,730,780
Nuclear	0	0	0	3,555,604	3,645,900	3,378,361
Hydro-Conventional	0	0	2,009,504	57,288	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	2,299	0	0	17,059	5,341	0
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**1,235,640**	**0**	**2,009,504**	**18,252,328**	**7,018,423**	**26,109,141**
Purchases						
Utility	67,440	1,923,169	0	1,875,787	1,106,017	6,059,599
Nonutility	0	0	0	476,079	0	1,825,867
Total Purchases	**67,440**	**1,923,169**	**0**	**2,351,866**	**1,106,017**	**7,885,466**
Exchanges						
In (gross)	0	0	0	147,736	38,664	0
Out (gross)	0	0	0	147,962	93,430	0
Net Exchanges	**0**	**0**	**0**	**-226**	**-54,766**	**0**
Transmission for Others (wheeling)						
Received	68,015	0	0	980,133	419,643	6,365,995
Delivered	63,958	0	0	992,924	419,643	6,335,036
Net Transmission for Others	**4,057**	**0**	**0**	**-12,791**	**0**	**30,959**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**1,307,137**	**1,923,169**	**2,009,504**	**20,591,177**	**8,069,674**	**34,025,566**
Sales to Ultimate Consumers	1,018,509	1,871,889	2,009,504	17,844,844	5,380,998	28,996,078
Requirements Sales for Resale	8,553	0	0	756,253	1,925,668	596,306
Non-requirements Sales for Resale	173,479	0	0	529,212	320,026	2,915,251
Energy Furnished Without Charge	233	0	0	0	0	0
Energy Used by Company (exc station use)	4,484	0	0	58,082	13,368	271,839
Total Energy Losses	101,879	51,280	0	1,402,786	429,614	1,246,092
Total Sales and Disposition	**1,307,137**	**1,923,169**	**2,009,504**	**20,591,177**	**8,069,674**	**34,025,566**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Texas Houston Lighting & Power Co	Texas Southwestern Electric Serv Co	Texas Southwestern Public Service Co	Texas Texas Utilities Electric Co	Texas Texas-New Mexico Power Co	Texas West Texas Utilities Co
Generation (excluding station use)						
Steam	48,103,728	0	21,270,330	66,384,916	2,336,830	6,710,565
Nuclear	4,345,309	0	0	14,603,413	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	1,445,957	0	144,588	332,593	0	-175
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**53,894,994**	**0**	**21,414,918**	**81,320,922**	**2,336,830**	**6,710,390**
Purchases						
Utility	219,869	1,148,489	8,735	68,909	3,316,407	289,456
Nonutility	9,887,580	0	238,586	11,591,842	1,234,440	0
Total Purchases	**10,107,449**	**1,148,489**	**247,321**	**11,660,751**	**4,550,847**	**289,456**
Exchanges						
In (gross)	12,996,471	0	0	20,033,090	0	0
Out (gross)	12,997,489	0	0	20,030,693	0	0
Net Exchanges	**-1,018**	**0**	**0**	**2,397**	**0**	**0**
Transmission for Others (wheeling)						
Received	7,917,885	0	10,055	11,395,367	2,887,658	686,323
Delivered	7,917,885	0	10,055	11,395,367	2,887,658	691,200
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**-4,877**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**64,001,425**	**1,148,489**	**21,662,239**	**92,984,070**	**6,887,677**	**6,994,969**
Sales to Ultimate Consumers	60,448,981	928,923	13,554,474	83,859,118	6,468,165	4,432,909
Requirements Sales for Resale	167,286	101,254	4,963,124	3,244,866	3,330	1,627,548
Non-requirements Sales for Resale	706,529	0	1,701,903	1,256,673	0	423,411
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	0	1,487	34,782	0	0	15,290
Total Energy Losses	2,678,629	116,825	1,407,956	4,623,413	416,182	495,811
Total Sales and Disposition	**64,001,425**	**1,148,489**	**21,662,239**	**92,984,070**	**6,887,677**	**6,994,969**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Vermont Central Vermont Pub Serv Corp	Vermont Green Mountain Power Corp	Vermont Vermont Electric Power Co Inc	Vermont Vermont Electric Trans Co Inc	Vermont Vermont Yankee Nucl Pwr Corp	Virginia Appalachian Power Co
Generation (excluding station use)						
Steam	25,345	15,810	0	0	0	24,787,137
Nuclear	163,069	0	0	0	4,315,545	0
Hydro-Conventional	193,002	107,395	0	0	0	476,649
Hydro-Pumped Storage	0	0	0	0	0	431,066
Other	403	29,442	0	0	0	0
(less) Energy Used for Pumping	0	0	0	0	0	435,030
Net Generation	**381,819**	**152,647**	**0**	**0**	**4,315,545**	**25,259,822**
Purchases						
Utility	3,353,749	1,920,700	909,096	0	0	11,657,791
Nonutility	150,703	109,159	0	0	0	17,113
Total Purchases	**3,504,452**	**2,029,859**	**909,096**	**0**	**0**	**11,674,904**
Exchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	249,046	364,703	4,479,436	7,724,453	0	990,845
Delivered	241,638	348,986	4,356,294	7,724,453	0	990,845
Net Transmission for Others	**7,408**	**15,717**	**123,142**	**0**	**0**	**0**
Transmission by Other Losses	**-65,941**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**3,827,738**	**2,198,223**	**1,032,238**	**0**	**4,315,545**	**36,934,726**
Sales to Ultimate Consumers	2,048,439	1,695,597	0	0	0	25,002,446
Requirements Sales for Resale	149,817	38,630	0	0	4,315,545	4,630,214
Non-requirements Sales for Resale	1,477,106	328,794	909,096	0	0	4,748,106
Energy Furnished Without Charge	0	0	0	0	0	2,105
Energy Used by Company (exc station use)	7,939	4,925	0	0	0	0
Total Energy Losses	144,437	130,277	123,142	0	0	2,551,855
Total Sales and Disposition	**3,827,738**	**2,198,223**	**1,032,238**	**0**	**4,315,545**	**36,934,726**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)
(Megawatthours)

Item	Virginia Virginia Electric & Power Co	Washington Puget Sound Power & Light Co	Washington Washington Water Power Co	West Virginia Kanawha Valley Power Co	West Virginia Monongahela Power Co	West Virginia Wheeling Power Co
Generation (excluding station use)						
Steam	27,163,173	5,527,003	3,399,745	0	10,743,934	0
Nuclear	23,771,684	0	0	0	0	0
Hydro-Conventional	706,331	1,284,384	2,904,473	209,384	0	0
Hydro-Pumped Storage	1,731,900	0	0	0	290,586	0
Other	2,442,585	200,546	26,884	0	0	0
(less) Energy Used for Pumping	2,166,503	0	0	0	373,116	0
Net Generation	**53,649,170**	**7,011,933**	**6,331,102**	**209,384**	**10,661,404**	**0**
Purchases						
Utility	5,923,941	11,049,111	3,710,235	0	2,576,563	1,767,743
Nonutility	9,965,975	5,215,353	612,405	0	1,216,232	6,198
Total Purchases	**15,889,916**	**16,264,464**	**4,322,640**	**0**	**3,792,795**	**1,773,941**
Exchanges						
In (gross)	458,735	761,819	1,116,046	0	71,060	0
Out (gross)	418,467	846,012	1,140,198	0	79,434	0
Net Exchanges	**40,268**	**-84,193**	**-24,152**	**0**	**-8,374**	**0**
Transmission for Others (wheeling)						
Received	2,896,183	1,890,128	3,093,964	0	183,403	0
Delivered	2,878,742	1,890,128	3,093,964	0	183,403	0
Net Transmission for Others	**17,441**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**69,596,795**	**23,192,204**	**10,629,590**	**209,384**	**14,445,825**	**1,773,941**
Sales to Ultimate Consumers	58,606,656	18,938,140	7,253,800	0	9,489,592	1,731,583
Requirements Sales for Resale	5,187,150	130,532	17,724	209,384	148,524	0
Non-requirements Sales for Resale	1,946,829	2,832,209	2,869,162	0	4,134,708	0
Energy Furnished Without Charge	0	300	0	0	0	0
Energy Used by Company (exc station use)	431,794	31,699	0	0	21,734	0
Total Energy Losses	3,424,366	1,259,324	488,904	0	651,267	42,358
Total Sales and Disposition	**69,596,795**	**23,192,204**	**10,629,590**	**209,384**	**14,445,825**	**1,773,941**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Wisconsin Consolidated Water Power Co	Wisconsin Madison Gas & Electric Co	Wisconsin Northern States Power Co	Wisconsin Northwestern Wisconsin Elec Co	Wisconsin Pioneer Power & Light Co	Wisconsin South Beloit Water Gas&Elec Co
Generation (excluding station use)						
Steam	0	1,534,491	272,974	0	0	0
Nuclear	0	705,459	0	0	0	0
Hydro-Conventional	134,293	0	832,926	9,824	0	5,006
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	11,593	28,368	128	0	0
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**134,293**	**2,251,543**	**1,134,268**	**9,952**	**0**	**5,006**
Purchases						
Utility	1,057,694	420,115	4,795,993	130,766	24,131	189,375
Nonutility	0	20,713	0	0	0	0
Total Purchases	**1,057,694**	**440,828**	**4,795,993**	**130,766**	**24,131**	**189,375**
Exchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	0	0	0	14,621	0	0
Delivered	0	0	0	13,665	0	0
Net Transmission for Others	**0**	**0**	**0**	**956**	**0**	**0**
Transmission by Other Losses	**-71**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**1,191,916**	**2,692,371**	**5,930,261**	**141,674**	**24,131**	**194,381**
Sales to Ultimate Consumers	1,182,859	2,524,387	4,854,965	123,370	12,119	187,627
Requirements Sales for Resale	0	0	438,220	4,838	10,384	0
Non-requirements Sales for Resale	461	34,990	0	0	0	6,180
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	353	466	4,070	685	12	10
Total Energy Losses	8,243	132,528	633,006	12,781	1,616	564
Total Sales and Disposition	**1,191,916**	**2,692,371**	**5,930,261**	**141,674**	**24,131**	**194,381**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 43. Electric Energy Account by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Megawatthours)

Item	Wisconsin Superior Water Light&Power Co	Wisconsin Wisconsin Electric Power Co	Wisconsin Wisconsin Power & Light Co	Wisconsin Wisconsin Public Service Corp	Wisconsin Wisconsin River Power Co
Generation (excluding station use)					
Steam	0	18,328,456	7,820,865	7,047,511	0
Nuclear	0	7,654,938	1,625,085	1,631,003	0
Hydro-Conventional	0	369,615	223,031	292,617	200,633
Hydro-Pumped Storage	0	0	0	0	0
Other	0	76,168	23,629	42,598	0
(less) Energy Used for Pumping	0	0	0	0	0
Net Generation	**0**	**26,429,177**	**9,692,610**	**9,013,729**	**200,633**
Purchases					
Utility	556,944	1,877,808	1,761,893	2,179,271	0
Nonutility	0	111,258	12,883	21,152	0
Total Purchases	**556,944**	**1,989,066**	**1,774,776**	**2,200,423**	**0**
Exchanges					
In (gross)	0	0	11,695	4,027	0
Out (gross)	0	0	2,811	4,027	0
Net Exchanges	**0**	**0**	**8,884**	**0**	**0**
Transmission for Others (wheeling)					
Received	17	1,470,575	362,579	30,631	0
Delivered	17	1,465,499	362,579	29,690	0
Net Transmission for Others	**0**	**5,076**	**0**	**941**	**0**
Transmission by Other Losses	**0**	**-23,451**	**-1,926**	**-4,176**	**0**
Total Net Energy Generated and Received	**556,944**	**28,399,868**	**11,474,344**	**11,210,917**	**200,633**
Sales to Ultimate Consumers	545,162	24,029,678	8,097,087	8,463,895	0
Requirements Sales for Resale	0	1,966,816	2,396,472	1,360,523	0
Non-requirements Sales for Resale	0	914,869	364,212	727,599	195,744
Energy Furnished Without Charge	0	0	0	0	0
Energy Used by Company (exc station use)	0	71,543	13,307	21,876	0
Total Energy Losses	11,782	1,416,962	603,266	637,024	4,889
Total Sales and Disposition	**556,944**	**28,399,868**	**11,474,344**	**11,210,917**	**200,633**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers. Summary data are provided in Table 30.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Selected Financial Indicators

Capitalization Ratios

Capitalization ratios show how capital structure is proportioned. The capitalization ratio measures the volume of capital contributed by stockholders in relationship to that advanced by bond and note holders. The short-term notes have been included as a portion of capitalization due to their wide use in financing in recent years. Short-term notes payable include the face value of all notes, drafts, and acceptances, as well as other similar evidence of indebtedness payable on demand, or within a time not exceeding 1 year from date of issue to those other than associated companies. The ratios are based on year-end balances.

Common Equity (Percent of Total Capitalization)

This common equity percent of total capitalization is based on the average of the beginning- and the end-of-the-year balances, and excludes short-term debt (notes payable) in the computation. This differs from the common equity shown in column 1 of the selected financial indicators table.

Rate of Return on Common Equity

The computed rates of return on common stock (common equity) for the major investor-owned electric utilities are presented. For some of the calculations not shown, the omitted electric utility essentially functions as an operating department of another company (its return was not meaningful). For other companies the ratio is not shown because they are in a net-loss position.

The computed rate of return is the relationship of total earnings available for common stock to the average of the beginning- and year-end balances for proprietary capital, less preferred stock.

The presentation of the rates of return on common equity is not intended as an evaluation of the reasonableness for returns under the applicable regulatory standards.

Utility Operating Revenues / Total Assets and Other Debits

This ratio measures the productivity of assets. As the ratio increases, it indicates that the assets have become more productive and are generating more revenues. This ratio is calculated by dividing utility operating revenues, as reported in Table 37 of this publication, by total assets and other debits, as reported in Table 38.

Interest Coverage

The number of times that fixed interest charges are earned (covered) is an indication of the margin of safety for interest on fixed debt. The times-interest-earned ratios are calculated by using net earnings before taxes (Federal and other) on two different bases: with allowance for funds used during construction and without allowance for funds used during construction. In Table 44 these ratios of measurement have been omitted for electric utilities that either have no significant outstanding long-term debt or short-term notes payable, or are subsidiary companies that receive interest-free financing from the parent, and therefore, have no significant interest charges.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994

Utilities	Common Equity (percent)	Preferred Stock (percent)	Long-term Debt (percent)	Short-term Debt (Notes Payable) (percent)	Common Equity Percent of Total Capitalization[1]
Total Average	43.8	6.6	46.7	2.8	44.8
ALABAMA					
Alabama Power Co	46.0	7.8	43.1	3.2	47.7
Southern Electric Generatg Co	40.9	.0	59.1	.0	40.9
ARIZONA					
Arizona Public Service Co	37.9	6.5	52.5	3.2	38.5
Century Power Corp	77.3	.0	22.7	.0	84.3
Tucson Electric Power Co	-3.7	.0	103.7	.0	-4.5
ARKANSAS					
Arkansas Power & Light Co	42.8	6.3	49.6	1.3	42.8
CALIFORNIA					
Pacific Gas & Electric Co	47.4	4.8	45.8	2.1	47.7
San Diego Gas & Electric Co	51.1	4.1	42.8	2.0	51.9
Southern California Edison Co	43.6	5.5	45.0	5.9	45.7
COLORADO					
Public Service Co of Colorado	47.3	6.9	41.5	4.3	48.4
CONNECTICUT					
Citizens Utilities Co	44.2	.0	36.0	19.7	59.6
Connecticut Light & Power Co	41.3	10.8	45.5	2.3	40.8
Connecticut Yankee Atom Pwr Co	31.5	.0	59.5	9.0	33.9
United Illuminating Co	29.7	3.1	62.6	4.6	29.6
DELAWARE					
Delmarva Power & Light Co	46.6	8.9	44.0	.5	47.1
DISTRICT OF COLUMBIA					
Potomac Electric Power Co	46.7	6.4	42.3	4.5	50.0
FLORIDA					
Florida Power & Light Co	49.7	6.5	43.5	.3	49.8
Florida Power Corp	51.1	4.4	42.8	1.7	50.4
Gulf Power Co	45.3	9.6	39.4	5.7	46.6
Tampa Electric Co	55.7	3.2	35.7	5.4	57.5
GEORGIA					
Georgia Power Co	45.0	8.6	41.7	4.6	46.9
Savannah Electric & Power Co	45.0	9.7	44.6	.7	45.0
HAWAII					
Hawaiian Electric Co Inc	56.6	5.4	27.5	10.5	62.6
Maui Electric Co Ltd	47.3	6.4	39.8	6.5	48.0
IDAHO					
Idaho Power Co	43.3	8.5	44.6	3.5	44.7
ILLINOIS					
Central Illinois Light Co	45.6	9.8	41.2	3.5	46.6
Central Illinois Pub Serv Co	50.2	7.0	41.5	1.3	50.2
Commonwealth Edison Co	37.6	5.7	56.7	.0	37.6
Electric Energy Inc	5.7	.0	83.9	10.4	8.5
Illinois Power Co	37.3	9.1	47.5	6.1	38.1
Mt Carmel Public Utility Co	64.2	.0	30.9	4.9	72.8
INDIANA					
Alcoa Generating Corp	100.0	.0	.0	.0	100.0
AEP Generating Co	31.4	.0	64.3	4.3	33.6
Commonwealth Edison Co IN Inc	53.8	23.2	22.9	.0	54.0
Indiana Michigan Power Co	43.6	8.1	46.1	2.2	44.1

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Return on Average Common Equity	Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets & Other Debits	Interest Coverage Before Taxes With AFUDC	Interest Coverage Before Taxes Without AFUDC	Current Assets to Current Liabilities
Total Average	11.3	34.7	3.16	3.10	0.86
ALABAMA					
Alabama Power Co	13.9	33.6	4.04	4.00	1.21
Southern Electric Generatg Co	12.8	88.5	3.87	3.81	2.36
ARIZONA					
Arizona Public Service Co	14.1	25.0	3.13	3.07	.80
Century Power Corp	36.9	31.7	41.60	41.60	1.47
Tucson Electric Power Co	NA	21.8	1.26	1.25	2.17
ARKANSAS					
Arkansas Power & Light Co	10.9	36.0	3.17	3.09	1.10
CALIFORNIA					
Pacific Gas & Electric Co	11.1	38.0	3.77	3.72	.77
San Diego Gas & Electric Co	9.1	39.2	5.10	5.00	.52
Southern California Edison Co	12.0	40.8	3.96	3.89	.62
COLORADO					
Public Service Co of Colorado	12.9	47.5	3.18	3.10	.46
CONNECTICUT					
Citizens Utilities Co	13.5	19.8	3.94	3.76	.70
Connecticut Light & Power Co	11.5	38.2	3.91	3.90	.91
Connecticut Yankee Atom Pwr Co	15.7	45.5	2.91	2.89	.99
United Illuminating Co	10.2	29.3	2.13	2.09	.73
DELAWARE					
Delmarva Power & Light Co	11.3	36.9	3.96	3.87	1.41
DISTRICT OF COLUMBIA					
Potomac Electric Power Co	10.8	32.2	3.28	3.14	.98
FLORIDA					
Florida Power & Light Co	12.9	42.0	4.53	4.44	.86
Florida Power Corp	12.0	44.9	4.01	3.91	1.07
Gulf Power Co	13.2	42.1	4.34	4.31	1.25
Tampa Electric Co	11.9	45.4	5.78	5.64	.95
GEORGIA					
Georgia Power Co	12.8	29.6	3.73	3.68	.87
Savannah Electric & Power Co	14.0	40.3	3.95	3.80	1.08
HAWAII					
Hawaiian Electric Co Inc	10.2	46.2	4.86	4.52	.70
Maui Electric Co Ltd	9.9	40.6	3.97	3.74	.85
IDAHO					
Idaho Power Co	10.1	24.8	2.79	2.72	.97
ILLINOIS					
Central Illinois Light Co	9.8	44.3	3.84	3.79	1.12
Central Illinois Pub Serv Co	13.8	47.6	4.88	4.85	1.64
Commonwealth Edison Co	6.6	26.1	1.87	1.81	1.09
Electric Energy Inc	157.2	157.6	3.58	3.58	1.44
Illinois Power Co	13.1	25.7	2.71	2.64	.84
Mt Carmel Public Utility Co	.0	110.9	.45	.45	.67
INDIANA					
Alcoa Generating Corp	3.5	117.3	NA	NA	1.49
AEP Generating Co	18.4	34.7	2.01	2.00	1.27
Commonwealth Edison Co IN Inc	8.6	86.6	7.00	6.46	2.42
Indiana Michigan Power Co	14.7	29.2	4.21	4.16	.84

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Net Income Divided by Operating Revenues (Profit Margin)	Electric Fixed Asset (Net Plant) Turnover	Internally Generated Funds to Cash Outflows for Plant	Return on Average Common Stock Equity	Return on Investment
Total Average	10.13	0.49	112.72	12.25	3.46
ALABAMA					
Alabama Power Co	13.00	.43	87.80	14.88	4.32
Southern Electric Generatg Co	4.73	1.17	216.73	12.77	4.18
ARIZONA					
Arizona Public Service Co	14.97	.36	137.53	15.74	3.66
Century Power Corp	106.82	.19	NA	36.94	17.37
Tucson Electric Power Co	2.99	.38	104.87	-34.48	.63
ARKANSAS					
Arkansas Power & Light Co	8.94	.57	92.95	12.63	3.11
CALIFORNIA					
Pacific Gas & Electric Co	9.95	.60	156.54	11.80	3.70
San Diego Gas & Electric Co	7.32	.60	116.15	9.59	2.94
Southern California Edison Co	8.19	.63	113.83	12.82	3.36
COLORADO					
Public Service Co of Colorado	8.63	.57	80.85	13.89	4.00
CONNECTICUT					
Citizens Utilities Co	27.42	.43	75.52	13.51	4.26
Connecticut Light & Power Co	8.51	.59	181.59	13.12	3.19
Connecticut Yankee Atom Pwr Co	8.06	3.72	151.53	15.70	3.59
United Illuminating Co	7.12	.50	134.30	10.99	2.07
DELAWARE					
Delmarva Power & Light Co	10.92	.49	104.57	12.40	3.99
DISTRICT OF COLUMBIA					
Potomac Electric Power Co	12.46	.42	107.02	11.62	3.91
FLORIDA					
Florida Power & Light Co	10.63	.54	129.18	13.91	4.44
Florida Power Corp	9.65	.58	106.81	12.59	4.33
Gulf Power Co	10.56	.55	97.05	14.57	4.42
Tampa Electric Co	10.05	.55	84.81	12.25	4.55
GEORGIA					
Georgia Power Co	13.78	.40	122.52	14.01	4.05
Savannah Electric & Power Co	11.31	.50	104.67	15.47	4.53
HAWAII					
Hawaiian Electric Co Inc	10.02	.64	65.33	10.95	4.43
Maui Electric Co Ltd	9.49	.47	78.15	11.16	3.80
IDAHO					
Idaho Power Co	13.78	.33	88.51	11.21	3.34
ILLINOIS					
Central Illinois Light Co	7.03	.49	65.82	10.79	3.10
Central Illinois Pub Serv Co	9.79	.54	93.03	14.37	4.63
Commonwealth Edison Co	6.75	.38	43.38	7.83	1.76
Electric Energy Inc	4.62	2.72	98.16	157.17	7.28
Illinois Power Co	11.33	.31	110.92	12.83	2.90
Mt Carmel Public Utility Co	-.01	1.13	71.34	-.03	-.01
INDIANA					
Alcoa Generating Corp	2.36	1.45	77.58	3.49	2.76
AEP Generating Co	4.28	.55	443.23	18.42	1.48
Commonwealth Edison Co IN Inc	5.15	1.39	116.77	10.94	4.39
Indiana Michigan Power Co	12.56	.50	153.77	15.84	3.65

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Common Equity (percent)	Preferred Stock (percent)	Long-term Debt (percent)	Short-term Debt (Notes Payable) (percent)	Common Equity Percent of Total Capital-ization[1]
INDIANA					
Indianapolis Power & Light Co	49.8	3.6	44.9	1.8	52.6
Northern Indiana Pub Serv Co	40.5	6.1	43.4	9.9	44.3
Public Service Co of IN Inc	41.1	8.7	43.7	6.5	42.8
Southern Indiana Gas & Elec Co	46.7	3.1	46.7	3.5	47.8
IOWA					
Interstate Power Co	40.6	8.2	43.6	7.6	43.8
Iowa-Illinois Gas&Electric Co	51.1	5.0	37.2	6.7	53.9
IES Utilities Inc	48.7	1.8	46.0	3.5	50.3
Midwest Power System Inc	38.7	5.6	52.3	3.5	41.0
KANSAS					
Kansas Gas & Electric Co	53.9	.0	43.9	2.2	56.4
Western Resources Inc	57.5	6.8	25.6	10.1	60.7
KENTUCKY					
Kentucky Power Co	40.3	.0	49.0	10.7	44.3
Kentucky Utilities Co	48.0	3.4	42.1	6.5	51.8
Louisville Gas & Electric Co	44.1	8.5	47.5	.0	44.1
Union Light Heat & Power Co	49.5	.0	43.4	7.1	52.7
LOUISIANA					
Central Louisiana Elec Co Inc	48.1	1.8	46.3	3.8	49.7
Louisiana Power & Light Co	40.4	9.2	49.8	.6	40.2
New Orleans Public Service Inc	41.3	6.4	52.3	.0	42.1
Southwestern Electric Power Co	49.9	3.9	46.2	.0	49.2
MAINE					
Bangor Hydro-Electric Co	39.1	7.4	43.6	10.0	41.8
Central Maine Power Co	37.8	11.2	50.4	.6	40.6
Maine Electric Power Co Inc	25.3	.0	74.7	.0	22.5
Maine Public Service Co	55.8	.0	44.2	.0	55.0
Maine Yankee Atomic Power Co	20.9	6.1	72.4	.5	21.3
MARYLAND					
Baltimore Gas & Electric Co	48.5	9.8	40.5	1.1	48.6
Potomac Edison Co	49.6	4.7	45.6	.0	50.4
MASSACHUSETTS					
Boston Edison Co	35.8	8.6	47.2	8.4	38.2
Cambridge Electric Light Co	49.7	.0	47.9	2.5	50.8
Canal Electric Co	49.5	.0	44.8	5.7	51.9
Commonwealth Electric Co	49.7	.0	48.3	1.9	50.6
Eastern Edison Co	42.8	5.8	51.4	.0	42.7
Fitchburg Gas & Elec Light Co	44.1	3.5	45.9	6.5	46.6
Holyoke Power & Electric Co	-62.7	.0	162.8	.0	-10.3
Holyoke Water Power Co	35.8	.0	64.2	.0	36.2
Massachusetts Electric Co	47.5	6.2	37.2	9.1	53.5
Montaup Electric Co	52.7	.4	46.9	.0	52.7
New England Hydro Trans Elec Co	39.0	.0	61.0	.0	38.7
New England Power Co	49.8	3.4	39.5	7.3	53.8
Western Massachusetts Elec Co	39.6	12.8	47.6	.0	38.4
MICHIGAN					
Consumers Power Co	35.3	8.8	47.5	8.3	37.3
Detroit Edison Co	43.9	5.2	50.4	.5	44.0
Edison Sault Electric Co	49.3	.0	37.9	12.9	54.4
Upper Peninsula Power Co	48.2	.7	51.0	.0	47.6
MINNESOTA					
Minnesota Power & Light Co	51.8	4.5	38.8	4.9	54.5
Northern States Power Co	52.0	6.6	34.9	6.5	55.9
Otter Tail Power Co	49.2	10.8	39.2	.8	49.1

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Return on Average Common Equity	Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets & Other Debits	Interest Coverage Before Taxes With AFUDC	Interest Coverage Before Taxes Without AFUDC	Current Assets to Current Liabilities
INDIANA					
Indianapolis Power & Light Co	14.1	34.6	4.33	4.14	0.83
Northern Indiana Pub Serv Co	16.7	41.9	4.57	4.55	.54
Public Service Co of IN Inc	8.6	38.5	2.38	2.21	.40
Southern Indiana Gas & Elec Co	13.8	38.9	4.27	3.97	.64
IOWA					
Interstate Power Co	9.7	49.6	2.42	2.39	.72
Iowa-Illinois Gas&Electric Co	10.8	36.7	4.42	4.34	.73
IES Utilities Inc	11.9	39.7	3.47	3.37	.45
Midwest Power System Inc	10.1	39.3	2.52	2.47	.78
KANSAS					
Kansas Gas & Electric Co	8.5	17.1	3.70	3.67	1.44
Western Resources Inc	12.0	32.7	5.44	5.42	.50
KENTUCKY					
Kentucky Power Co	12.5	40.5	2.50	2.48	.52
Kentucky Utilities Co	13.4	38.9	4.81	4.76	.90
Louisville Gas & Electric Co	8.5	36.8	3.50	3.50	1.28
Union Light Heat & Power Co	8.4	83.9	2.39	2.36	1.00
LOUISIANA					
Central Louisiana Elec Co Inc	12.0	32.5	3.55	3.51	.41
Louisiana Power & Light Co	16.2	35.6	3.27	3.23	.99
New Orleans Public Service Inc	7.3	71.2	3.08	3.05	1.10
Southwestern Electric Power Co	15.5	35.8	3.74	3.61	.81
MAINE					
Bangor Hydro-Electric Co	5.8	44.2	1.74	1.53	.71
Central Maine Power Co	NA	43.5	.07	.04	2.20
Maine Electric Power Co Inc	12.0	373.2	4.06	4.06	1.23
Maine Public Service Co	10.3	48.4	3.52	3.51	2.16
Maine Yankee Atomic Power Co	10.4	32.4	2.09	2.07	1.77
MARYLAND					
Baltimore Gas & Electric Co	10.6	34.1	3.72	3.52	1.27
Potomac Edison Co	14.7	46.0	3.30	3.17	1.66
MASSACHUSETTS					
Boston Edison Co	12.3	41.3	2.93	2.87	.66
Cambridge Electric Light Co	14.3	91.1	3.15	3.13	.89
Canal Electric Co	14.7	60.2	3.25	3.24	.50
Commonwealth Electric Co	9.8	90.5	2.20	2.16	.96
Eastern Edison Co	14.3	51.3	3.13	3.12	.98
Fitchburg Gas & Elec Light Co	15.1	56.3	3.45	3.45	1.13
Holyoke Power & Electric Co	625.6	966.5	NA	NA	.92
Holyoke Water Power Co	NA	74.1	.31	.01	2.56
Massachusetts Electric Co	8.2	110.3	2.10	2.08	.74
Montaup Electric Co	9.8	60.1	2.15	2.13	2.15
New England Hydro Trans Elec Co	13.2	21.2	2.17	2.17	1.33
New England Power Co	16.9	56.5	7.04	6.64	1.07
Western Massachusetts Elec Co	15.5	36.9	3.78	3.74	1.07
MICHIGAN					
Consumers Power Co	14.9	45.1	2.99	2.99	.57
Detroit Edison Co	11.8	29.8	3.14	3.13	.71
Edison Sault Electric Co	13.5	64.1	3.27	3.27	.56
Upper Peninsula Power Co	14.4	52.3	3.20	3.20	.94
MINNESOTA					
Minnesota Power & Light Co	10.3	27.8	3.52	3.51	.71
Northern States Power Co	12.4	41.9	5.55	5.42	.73
Otter Tail Power Co	15.0	37.3	4.75	4.73	.96

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Net Income Divided by Operating Revenues (Profit Margin)	Electric Fixed Asset (Net Plant) Turnover	Internally Generated Funds to Cash Outflows for Plant	Return on Average Common Stock Equity	Return on Investment
INDIANA					
Indianapolis Power & Light Co	15.13	0.40	77.67	14.51	5.19
Northern Indiana Pub Serv Co	11.14	.44	146.93	17.71	4.65
Public Service Co of IN Inc	7.29	.47	30.57	10.30	2.76
Southern Indiana Gas & Elec Co	12.43	.45	73.21	14.16	4.72
IOWA					
Interstate Power Co	6.71	.57	77.01	11.00	3.28
Iowa-Illinois Gas&Electric Co	10.65	.46	121.75	11.70	3.82
IES Utilities Inc	8.93	.51	71.73	12.11	3.50
Midwest Power System Inc	7.39	.48	125.29	10.99	2.90
KANSAS					
Kansas Gas & Electric Co	16.86	.24	238.50	8.46	2.85
Western Resources Inc	18.78	.43	156.35	12.94	5.35
KENTUCKY					
Kentucky Power Co	8.22	.52	67.22	12.55	3.33
Kentucky Utilities Co	12.17	.45	54.63	13.87	4.66
Louisville Gas & Electric Co	7.68	.41	120.55	9.46	2.80
Union Light Heat & Power Co	3.36	1.42	64.05	8.44	2.81
LOUISIANA					
Central Louisiana Elec Co Inc	12.06	.42	114.64	12.80	3.90
Louisiana Power & Light Co	12.51	.49	207.09	18.05	4.44
New Orleans Public Service Inc	2.94	1.72	156.97	8.27	2.08
Southwestern Electric Power Co	12.80	.44	90.15	15.98	4.55
MAINE					
Bangor Hydro-Electric Co	4.28	.80	89.79	7.47	1.86
Central Maine Power Co	-2.58	.84	242.07	-4.45	-1.11
Maine Electric Power Co Inc	.42	9.39	NA	12.00	1.58
Maine Public Service Co	8.31	1.28	136.07	10.33	3.96
Maine Yankee Atomic Power Co	4.93	.81	106.72	12.69	1.54
MARYLAND					
Baltimore Gas & Electric Co	12.69	.48	80.85	12.12	4.24
Potomac Edison Co	12.96	.58	78.71	15.33	5.84
MASSACHUSETTS					
Boston Edison Co	8.12	.56	100.53	14.02	3.35
Cambridge Electric Light Co	4.86	1.36	127.78	14.27	4.40
Canal Electric Co	7.13	.72	218.29	14.70	4.27
Commonwealth Electric Co	3.67	1.23	85.85	9.83	3.30
Eastern Edison Co	12.49	1.76	331.94	15.24	5.58
Fitchburg Gas & Elec Light Co	7.99	1.14	137.78	15.68	4.49
Holyoke Power & Electric Co	-.76	57.24	NA	625.64	-7.43
Holyoke Water Power Co	-.25	1.15	36.73	-.76	-.18
Massachusetts Electric Co	2.34	1.49	45.97	9.06	2.58
Montaup Electric Co	5.59	.86	261.04	10.02	3.33
New England Hydro Trans Elec Co	20.73	.23	132.53	13.17	4.37
New England Power Co	9.69	.83	91.31	17.30	5.42
Western Massachusetts Elec Co	11.73	.52	147.42	17.60	4.25
MICHIGAN					
Consumers Power Co	6.76	.71	87.53	16.65	3.00
Detroit Edison Co	11.96	.40	176.20	12.72	3.54
Edison Sault Electric Co	6.36	.83	79.70	13.47	4.07
Upper Peninsula Power Co	8.45	.64	88.87	14.43	4.41
MINNESOTA					
Minnesota Power & Light Co	15.22	.55	215.13	10.91	3.91
Northern States Power Co	10.66	.63	108.81	13.09	4.30
Otter Tail Power Co	14.30	.46	151.86	16.41	5.16

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Common Equity (percent)	Preferred Stock (percent)	Long-term Debt (percent)	Short-term Debt (Notes Payable) (percent)	Common Equity Percent of Total Capital-ization[1]
MISSISSIPPI					
Mississippi Power & Light Co	39.4	8.2	49.6	2.8	39.9
Mississippi Power Co	46.1	9.5	44.4	.0	47.1
System Energy Resources Inc	36.2	.0	63.8	.0	36.6
MISSOURI					
Empire District Electric Co	42.6	8.1	45.4	3.9	46.6
Kansas City Power & Light Co	49.2	5.1	43.9	1.7	48.8
St Joseph Light & Power Co	56.6	.0	38.8	4.6	59.2
Union Electric Co	53.2	5.1	41.6	.0	53.4
UtiliCorp United Inc	48.1	1.3	40.9	9.7	54.0
MONTANA					
Montana Power Co	55.1	5.9	33.9	5.2	57.6
NEVADA					
Nevada Power Co	52.8	3.0	44.2	.0	51.3
Sierra Pacific Power Co	44.5	8.4	43.6	3.5	45.6
NEW HAMPSHIRE					
Great Bay Power Corp	100.0	.0	.0	.0	-443.9
New England Electric Transmission Corp	11.1	.0	88.9	.0	10.9
New England Hydro-Transmission Corp	39.3	.0	58.9	1.8	38.8
North Atlantic Energy Corp	28.2	.0	71.8	.0	27.3
Public Service Co of NH	32.7	7.5	59.8	.0	30.5
NEW JERSEY					
Atlantic City Electric Co	44.9	11.4	43.2	.5	44.7
Jersey Central Power&Light Co	45.5	6.3	44.5	3.7	46.4
Public Service Electric&Gas Co	43.1	5.3	48.6	3.0	45.2
Rockland Electric Co	69.4	.0	30.6	.0	68.8
NEW MEXICO					
Public Service Co of NM	39.2	4.8	56.0	.0	36.8
NEW YORK					
Central Hudson Gas & Elec Corp	48.0	8.9	42.7	.3	46.4
Consolidated Edison Co-NY Inc	53.2	6.4	40.4	.0	53.3
Long Island Lighting Co	28.9	8.6	62.5	.0	27.7
Long Sault Inc	100.0	.0	.0	.0	100.0
New York State Elec & Gas Corp	45.0	7.2	43.8	4.1	44.8
Niagara Mohawk Power Corp	36.5	8.2	49.1	6.1	38.9
Orange & Rockland Utils Inc	47.9	6.0	41.5	4.7	50.1
Rochester Gas & Electric Corp	44.3	7.2	43.7	4.8	45.8
NORTH CAROLINA					
Carolina Power & Light Co	48.0	2.5	48.3	1.2	49.1
Duke Power Co	50.8	8.8	39.3	1.1	51.6
Nantahala Power & Light Co	53.1	.0	33.5	13.3	60.0
Yadkin Inc	100.0	.0	.0	.0	100.0
NORTH DAKOTA					
MDU Resources Group Inc	59.9	3.1	37.0	.0	58.0
OHIO					
Cincinnati Gas & Electric Co	42.9	8.1	48.9	.0	42.6
Cleveland Electric Illum Co	24.2	12.0	63.8	.0	23.9
Columbus Southern Power Co	36.3	8.3	55.4	.0	35.8
Dayton Power & Light Co	53.2	1.0	45.8	.0	50.7
Indiana-Kentucky Electric Corp	100.0	.0	.0	.0	100.0
Ohio Edison Co	44.4	5.4	50.2	.0	43.8
Ohio Power Co	48.5	9.2	41.6	.7	48.7
Ohio Valley Electric Corp	9.6	.0	70.5	19.8	11.8
Toledo Edison Co	32.0	10.7	57.3	.0	30.5

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Return on Average Common Equity	Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets & Other Debits	Interest Coverage Before Taxes With AFUDC	Interest Coverage Before Taxes Without AFUDC	Current Assets to Current Liabilities
MISSISSIPPI					
Mississippi Power & Light Co	9.6	50.1	2.91	2.86	0.83
Mississippi Power Co	14.4	43.9	4.97	4.87	1.10
System Energy Resources Inc	.6	12.2	1.47	1.45	1.11
MISSOURI					
Empire District Electric Co	10.7	32.9	3.30	3.17	1.03
Kansas City Power & Light Co	11.6	32.1	4.51	4.42	.66
St Joseph Light & Power Co	14.4	45.2	4.14	4.09	1.10
Union Electric Co	13.7	33.0	5.09	5.01	1.48
UtiliCorp United Inc	10.4	50.8	2.86	2.84	.93
MONTANA					
Montana Power Co	11.4	29.1	4.17	4.03	.68
NEVADA					
Nevada Power Co	11.3	41.1	3.49	3.26	.71
Sierra Pacific Power Co	10.2	37.5	3.55	3.46	.86
NEW HAMPSHIRE					
Great Bay Power Corp	NA	11.9	NA	NA	4.33
New England Electric Transmission Corp	24.2	22.8	1.51	1.51	.53
New England Hydro-Transmission Corp	13.8	21.2	2.18	2.18	.26
North Atlantic Energy Corp	14.5	19.9	1.01	1.00	2.62
Public Service Co of NH	12.5	28.1	2.11	2.11	1.24
NEW JERSEY					
Atlantic City Electric Co	9.7	38.1	3.31	3.19	.98
Jersey Central Power&Light Co	11.1	46.0	3.06	3.02	.95
Public Service Electric&Gas Co	14.3	37.3	3.37	3.27	1.15
Rockland Electric Co	5.3	68.5	2.56	2.55	1.68
NEW MEXICO					
Public Service Co of NM	12.5	36.0	2.49	2.49	1.57
NEW YORK					
Central Hudson Gas & Elec Corp	10.7	40.4	3.27	3.22	1.75
Consolidated Edison Co-NY Inc	13.5	45.2	4.76	4.72	1.28
Long Island Lighting Co	10.8	24.0	1.79	1.77	1.48
Long Sault Inc	9.6	53.7	NA	NA	.88
New York State Elec & Gas Corp	10.3	35.5	3.00	2.96	.80
Niagara Mohawk Power Corp	5.8	40.2	2.02	1.99	.66
Orange & Rockland Utils Inc	9.0	48.2	2.95	2.93	.93
Rochester Gas & Electric Corp	9.1	38.5	3.11	3.07	.92
NORTH CAROLINA					
Carolina Power & Light Co	10.8	32.1	3.59	3.54	1.23
Duke Power Co	13.3	32.6	4.75	4.58	1.49
Nantahala Power & Light Co	12.3	52.1	4.89	4.62	.41
Yadkin Inc	3.3	38.4	NA	NA	.16
NORTH DAKOTA					
MDU Resources Group Inc	12.1	45.5	4.22	4.21	1.37
OHIO					
Cincinnati Gas & Electric Co	8.9	32.7	2.74	2.61	1.43
Cleveland Electric Illum Co	17.7	22.1	1.94	1.91	.86
Columbus Southern Power Co	15.3	38.3	3.12	3.11	.83
Dayton Power & Light Co	13.5	36.5	3.83	3.83	.96
Indiana-Kentucky Electric Corp	.0	87.4	9.69	9.69	2.08
Ohio Edison Co	11.5	24.5	3.07	3.03	.62
Ohio Power Co	11.7	44.2	3.81	3.76	1.03
Ohio Valley Electric Corp	19.7	137.5	1.43	1.43	1.07
Toledo Edison Co	12.6	22.9	1.69	1.68	1.38

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Net Income Divided by Operating Revenues (Profit Margin)	Electric Fixed Asset (Net Plant) Turnover	Internally Generated Funds to Cash Outflows for Plant	Return on Average Common Stock Equity	Return on Investment
MISSISSIPPI					
Mississippi Power & Light Co	5.75	0.88	61.43	11.30	2.86
Mississippi Power Co	10.59	.52	78.48	15.82	4.63
System Energy Resources Inc	1.13	.18	518.84	.57	.13
MISSOURI					
Empire District Electric Co	11.07	.40	44.49	11.52	3.62
Kansas City Power & Light Co	12.06	.38	136.38	12.04	3.85
St Joseph Light & Power Co	12.18	.55	92.15	14.36	5.49
Union Electric Co	14.42	.42	127.51	14.33	4.73
UtiliCorp United Inc	8.62	.58	75.44	10.74	4.22
MONTANA					
Montana Power Co	18.44	.46	100.59	12.17	4.84
NEVADA					
Nevada Power Co	10.71	.48	62.33	11.87	4.33
Sierra Pacific Power Co	10.09	.50	86.45	11.78	3.73
NEW HAMPSHIRE					
Great Bay Power Corp	768.57	.17	152.18	-511.03	90.32
New England Electric Transmission Corp	8.37	.25	NA	24.24	1.90
New England Hydro-Transmission Corp	16.94	.23	133.42	13.79	3.57
North Atlantic Energy Corp	20.95	.24	329.22	14.54	3.15
Public Service Co of NH	8.39	1.32	156.56	15.05	2.34
NEW JERSEY					
Atlantic City Electric Co	10.20	.52	112.14	11.84	3.81
Jersey Central Power&Light Co	8.34	.70	99.19	12.17	3.77
Public Service Electric&Gas Co	11.96	.42	106.45	15.21	4.44
Rockland Electric Co	3.65	1.26	85.36	5.32	2.48
NEW MEXICO					
Public Service Co of NM	9.05	.50	130.34	13.53	3.20
NEW YORK					
Central Hudson Gas & Elec Corp	9.87	.54	133.67	11.93	3.91
Consolidated Edison Co-NY Inc	11.49	.64	110.46	14.14	5.18
Long Island Lighting Co	9.75	1.01	121.32	13.05	2.28
Long Sault Inc	16.38	.67	261.94	9.65	8.79
New York State Elec & Gas Corp	9.88	.46	148.55	11.44	3.50
Niagara Mohawk Power Corp	4.28	.59	88.67	7.16	1.71
Orange & Rockland Utils Inc	6.56	.72	113.14	9.85	3.13
Rochester Gas & Electric Corp	7.66	.51	134.64	10.10	2.94
NORTH CAROLINA					
Carolina Power & Light Co	10.88	.47	176.51	11.10	3.44
Duke Power Co	14.90	.49	95.01	14.40	4.68
Nantahala Power & Light Co	8.98	.69	24.03	12.27	4.67
Yadkin Inc	8.52	.40	863.24	3.33	3.27
NORTH DAKOTA					
MDU Resources Group Inc	13.77	.53	163.66	12.35	5.61
OHIO					
Cincinnati Gas & Electric Co	9.49	.43	169.59	10.38	3.05
Cleveland Electric Illum Co	10.92	.36	131.49	17.67	2.36
Columbus Southern Power Co	10.65	.56	182.74	17.18	4.03
Dayton Power & Light Co	12.73	.45	186.58	13.78	4.58
Indiana-Kentucky Electric Corp	NA	1.71	.52	NA	NA
Ohio Edison Co	14.48	.43	219.41	12.36	3.45
Ohio Power Co	9.30	.68	158.16	12.87	4.07
Ohio Valley Electric Corp	.67	57.97	631.99	19.71	.92
Toledo Edison Co	9.54	.45	274.34	12.63	2.13

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Common Equity (percent)	Preferred Stock (percent)	Long-term Debt (percent)	Short-term Debt (Notes Payable) (percent)	Common Equity Percent of Total Capital-ization[1]
OKLAHOMA					
Oklahoma Gas & Electric Co	49.2	2.7	40.0	8.2	53.3
Public Service Co of Oklahoma	51.1	2.2	46.8	.0	50.3
OREGON					
PacifiCorp	45.4	7.6	41.4	5.6	47.5
Portland General Electric Co	42.0	6.5	44.0	7.5	44.4
PENNSYLVANIA					
Duquesne Light Co	43.0	2.9	54.2	.0	43.2
Metropolitan Edison Co	45.5	1.8	52.8	.0	47.9
Pennsylvania Electric Co	42.8	2.4	47.7	7.2	48.6
Pennsylvania Power & Light Co	41.4	7.9	49.6	1.1	42.7
Pennsylvania Power Co	34.8	8.9	56.4	.0	34.5
PECO Energy Co	36.2	12.2	51.6	.1	37.4
Safe Harbor Water Power Corp	59.4	.0	40.6	.0	57.7
Susquehanna Electric Co	428.4	.0	-327.9	.0	304.4
West Penn Power Co	48.5	7.6	43.9	.0	48.7
York Haven Power Co	100.0	.0	.0	.0	100.0
RHODE ISLAND					
Blackstone Valley Electric Co	43.7	7.4	48.8	.0	43.8
Narragansett Electric Co	45.0	7.9	40.7	6.4	48.4
Newport Electric Corp	47.8	2.1	50.1	.0	46.9
SOUTH CAROLINA					
Lockhart Power Co	100.0	.0	.0	.0	100.0
South Carolina Electric&Gas Co	43.7	3.0	48.3	5.0	46.5
South Carolina Genertg Co Inc	20.4	.0	79.6	.0	19.8
SOUTH DAKOTA					
Black Hills Corp	51.4	.0	38.4	10.2	61.1
Northwestern Public Service Co	45.1	1.1	49.8	4.0	46.7
TENNESSEE					
Kingsport Power Co	39.9	.0	52.3	7.8	45.1
Tapoco Inc	100.0	.0	.0	.0	100.0
TEXAS					
Central Power & Light Co	44.2	7.8	47.9	.0	44.7
El Paso Electric Co	27.8	13.6	.0	58.7	69.4
Gulf States Utilities Co	35.8	8.9	55.3	.0	38.6
Houston Lighting & Power Co	51.1	6.4	42.5	.0	50.2
Southwestern Electric Serv Co	67.6	.0	32.4	.0	68.0
Southwestern Public Service Co	52.5	5.5	39.2	2.8	53.5
Texas Utilities Electric Co	40.7	8.4	48.5	2.4	40.6
Texas-New Mexico Power Co	21.1	1.0	77.9	.0	22.4
West Texas Utilities Co	52.7	1.2	46.1	.0	53.2
VERMONT					
Central Vermont Pub Serv Corp	51.6	8.5	36.7	3.1	52.5
Green Mountain Power Corp	48.1	4.3	37.9	9.6	52.5
Vermont Electric Power Co Inc	12.2	9.3	76.5	2.0	12.0
Vermont Electric Transm Co Inc	20.3	.0	72.4	7.3	21.8
Vermont Yankee Nucl Pwr Corp	35.3	.0	64.7	.0	37.7
VIRGINIA					
Appalachian Power Co	37.9	9.6	47.9	4.7	40.2
Virginia Electric & Power Co	44.5	9.0	46.5	.0	44.6
WASHINGTON					
Puget Sound Power & Light Co	43.5	8.0	39.8	8.7	48.0
Washington Water Power Co	44.4	8.9	46.7	.0	45.0

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Return on Average Common Equity	Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets & Other Debits	Interest Coverage Before Taxes With AFUDC	Interest Coverage Before Taxes Without AFUDC	Current Assets to Current Liabilities
OKLAHOMA					
Oklahoma Gas & Electric Co	13.3	43.6	3.61	3.59	0.98
Public Service Co of Oklahoma	15.0	46.9	4.07	3.99	.57
OREGON					
PacifiCorp	12.6	26.9	3.46	3.40	.57
Portland General Electric Co	12.1	27.4	3.49	3.42	1.06
PENNSYLVANIA					
Duquesne Light Co	12.3	27.4	3.84	3.81	1.05
Metropolitan Edison Co	NA	37.1	1.80	1.74	.72
Pennsylvania Electric Co	4.2	40.2	2.66	2.59	.75
Pennsylvania Power & Light Co	8.8	27.8	3.25	3.20	1.21
Pennsylvania Power Co	10.2	23.5	2.54	2.51	1.52
PECO Energy Co	10.4	25.7	2.74	2.68	.47
Safe Harbor Water Power Corp	12.7	23.7	3.81	3.78	2.60
Susquehanna Electric Co	NA	471.9	6.12	6.12	.95
West Penn Power Co	12.1	41.5	3.56	3.37	1.21
York Haven Power Co	8.8	47.4	NA	NA	13.41
RHODE ISLAND					
Blackstone Valley Electric Co	9.7	113.6	2.22	2.21	.82
Narragansett Electric Co	6.4	72.5	2.02	1.86	.79
Newport Electric Corp	9.5	88.5	2.38	2.33	.67
SOUTH CAROLINA					
Lockhart Power Co	10.0	113.0	NA	NA	1.48
South Carolina Electric&Gas Co	13.4	32.6	3.54	3.38	.70
South Carolina Genertg Co Inc	17.3	43.6	2.02	1.97	1.62
SOUTH DAKOTA					
Black Hills Corp	13.9	28.8	3.81	3.41	.36
Northwestern Public Service Co	13.8	40.9	3.28	3.27	.75
TENNESSEE					
Kingsport Power Co	19.6	119.8	2.70	2.68	1.17
Tapoco Inc	.0	61.0	NA	NA	.50
TEXAS					
Central Power & Light Co	13.5	24.3	3.24	3.21	.50
El Paso Electric Co	NA	19.2	.82	.80	.20
Gulf States Utilities Co	NA	25.6	.62	.61	1.48
Houston Lighting & Power Co	12.0	34.6	3.65	3.61	.75
Southwestern Electric Serv Co	9.9	99.8	5.51	5.48	1.04
Southwestern Public Service Co	13.3	44.7	4.49	4.46	.51
Texas Utilities Electric Co	9.2	26.5	2.31	2.27	.50
Texas-New Mexico Power Co	NA	42.1	.82	.82	.60
West Texas Utilities Co	13.7	41.0	3.42	3.40	.69
VERMONT					
Central Vermont Pub Serv Corp	7.3	56.3	3.49	3.45	.81
Green Mountain Power Corp	10.3	49.5	3.21	3.11	.90
Vermont Electric Power Co Inc	8.4	67.5	1.66	1.64	1.30
Vermont Electric Transm Co Inc	15.2	23.5	1.73	1.73	.33
Vermont Yankee Nucl Pwr Corp	12.1	34.6	2.57	2.53	1.20
VIRGINIA					
Appalachian Power Co	8.9	41.2	2.39	2.38	.83
Virginia Electric & Power Co	10.1	35.1	3.25	3.21	1.16
WASHINGTON					
Puget Sound Power & Light Co	8.8	34.8	3.17	3.12	.65
Washington Water Power Co	10.3	31.8	3.19	3.08	.88

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Net Income, Divided by Operating Revenues (Profit Margin)	Electric Fixed Asset (Net Plant) Turnover	Internally Generated Funds to Cash Outflows for Plant	Return on Average Common Stock Equity	Return on Investment
OKLAHOMA					
Oklahoma Gas & Electric Co	10.34	0.59	207.10	13.55	4.45
Public Service Co of Oklahoma	9.21	.57	67.66	15.23	4.31
OREGON					
PacifiCorp	17.64	.35	88.37	13.73	4.55
Portland General Electric Co	11.06	.57	76.47	13.42	2.95
PENNSYLVANIA					
Duquesne Light Co	12.61	.39	186.87	12.90	3.40
Metropolitan Edison Co	.08	.52	64.63	.11	.03
Pennsylvania Electric Co	3.36	.55	65.54	4.66	1.33
Pennsylvania Power & Light Co	8.97	.39	93.49	10.01	2.48
Pennsylvania Power Co	10.35	.38	235.52	12.18	2.40
PECO Energy Co	10.64	.38	136.99	11.34	2.69
Safe Harbor Water Power Corp	22.50	.25	438.60	12.73	5.29
Susquehanna Electric Co	.08	112.57	135.91	-24.81	.40
West Penn Power Co	10.64	.56	59.61	12.98	4.32
York Haven Power Co	15.95	.58	NA	8.83	7.42
RHODE ISLAND					
Blackstone Valley Electric Co	2.65	1.57	117.28	10.52	3.00
Narragansett Electric Co	3.02	.98	25.61	7.45	2.19
Newport Electric Corp	3.48	1.11	101.70	9.72	3.07
SOUTH CAROLINA					
Lockhart Power Co	6.90	1.41	82.94	10.02	7.75
South Carolina Electric&Gas Co	12.87	.37	48.93	13.92	4.15
South Carolina Genertg Co Inc	4.84	.51	134.34	17.31	2.10
SOUTH DAKOTA					
Black Hills Corp	22.72	.34	30.11	13.86	5.80
Northwestern Public Service Co	11.41	.39	30.90	13.92	4.55
TENNESSEE					
Kingsport Power Co	3.84	1.83	75.10	19.61	4.59
Tapoco Inc	.01	.70	59.69	.01	.00
TEXAS					
Central Power & Light Co	16.86	.36	170.31	14.42	3.87
El Paso Electric Co	-4.20	.48	128.56	-10.29	-.76
Gulf States Utilities Co	-4.54	.38	206.12	-4.78	-1.14
Houston Lighting & Power Co	12.99	.42	188.09	12.94	4.48
Southwestern Electric Serv Co	4.88	1.18	93.29	9.91	4.85
Southwestern Public Service Co	11.83	.54	158.34	13.98	5.26
Texas Utilities Electric Co	11.74	.31	256.20	10.84	3.09
Texas-New Mexico Power Co	-3.47	.49	63.24	-8.32	-1.46
West Texas Utilities Co	10.89	.52	98.58	13.87	4.43
VERMONT					
Central Vermont Pub Serv Corp	5.49	.85	118.02	8.59	3.02
Green Mountain Power Corp	7.42	.84	114.71	11.09	3.58
Vermont Electric Power Co Inc	2.71	1.01	123.42	20.96	1.79
Vermont Electric Transm Co Inc	11.15	.25	NA	15.22	2.61
Vermont Yankee Nucl Pwr Corp	4.04	.99	114.82	12.13	1.37
VIRGINIA					
Appalachian Power Co	6.66	.56	77.15	10.47	2.74
Virginia Electric & Power Co	10.72	.44	105.86	11.19	3.74
WASHINGTON					
Puget Sound Power & Light Co	10.05	.53	93.23	10.18	3.45
Washington Water Power Co	12.69	.42	81.41	11.67	3.93

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Common Equity (percent)	Preferred Stock (percent)	Long-term Debt (percent)	Short-term Debt (Notes Payable) (percent)	Common Equity Percent of Total Capital-ization[1]
WEST VIRGINIA					
Kanawha Valley Power Co	72.0	0.0	0.0	28.0	100.0
Monongahela Power Co	44.4	10.2	42.1	3.3	46.9
Wheeling Power Co	37.7	.0	46.6	15.6	45.5
WISCONSIN					
Consolidated Water Power Co	100.0	.0	.0	.0	100.0
Madison Gas & Electric Co	52.2	1.5	38.4	7.9	56.4
Northern States Power Co	59.5	.0	40.5	.0	58.9
Northwestern Wisconsin Elec Co	40.8	.0	56.3	2.9	43.8
Pioneer Power & Light Co	90.7	.0	7.9	1.4	90.2
South Beloit Water Gas&Elec Co	100.0	.0	.0	.0	100.0
Superior Water Light&Power Co	56.5	.0	43.5	.0	56.2
Wisconsin Electric Power Co	51.2	1.1	41.1	6.6	54.3
Wisconsin Power & Light Co	54.9	6.0	33.9	5.1	57.4
Wisconsin Public Service Corp	52.4	6.2	38.6	2.7	54.1
Wisconsin River Power Co	100.0	.0	.0	.0	100.0

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Return on Average Common Equity	Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets & Other Debits	Interest Coverage Before Taxes With AFUDC	Interest Coverage Before Taxes Without AFUDC	Current Assets to Current Liabilities
WEST VIRGINIA					
Kanawha Valley Power Co	13.4	34.9	9.42	9.42	0.17
Monongahela Power Co	12.4	45.6	3.39	3.31	1.14
Wheeling Power Co	4.9	92.3	1.27	1.22	.57
WISCONSIN					
Consolidated Water Power Co	10.1	123.1	NA	NA	.10
Madison Gas & Electric Co	13.1	49.4	4.56	4.54	1.56
Northern States Power Co	12.2	58.7	3.97	3.91	1.02
Northwestern Wisconsin Elec Co	11.7	55.2	2.52	2.52	1.59
Pioneer Power & Light Co	10.0	103.9	15.18	15.18	1.70
South Beloit Water Gas&Elec Co	48.8	79.0	NA	NA	.20
Superior Water Light&Power Co	9.1	82.1	2.90	2.90	.95
Wisconsin Electric Power Co	11.6	37.8	4.39	4.30	1.08
Wisconsin Power & Light Co	12.8	42.6	4.52	4.39	.49
Wisconsin Public Service Corp	12.2	52.1	5.31	5.30	1.53
Wisconsin River Power Co	6.5	25.7	NA	NA	1.26

See endnotes at end of this table.

Table 44. Selected Financial Indicators by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

Utilities	Net Income Divided by Operating Revenues (Profit Margin)	Electric Fixed Asset (Net Plant) Turnover	Internally Generated Funds to Cash Outflows for Plant	Return on Average Common Stock Equity	Return on Investment
WEST VIRGINIA					
Kanawha Valley Power Co	19.84	0.40	NA	13.37	6.93
Monongahela Power Co	9.98	.64	90.58	13.87	4.49
Wheeling Power Co	1.33	1.52	59.16	4.89	1.22
WISCONSIN					
Consolidated Water Power Co	5.58	1.58	83.85	10.05	6.80
Madison Gas & Electric Co	10.12	.65	116.48	13.36	4.93
Northern States Power Co	8.53	.70	93.57	12.49	4.99
Northwestern Wisconsin Elec Co	7.06	.66	52.05	11.66	3.89
Pioneer Power & Light Co	7.62	1.27	57.43	10.00	7.61
South Beloit Water Gas&Elec Co	14.47	1.35	106.79	48.82	11.43
Superior Water Light&Power Co	4.02	1.57	87.64	9.11	3.30
Wisconsin Electric Power Co	11.77	.54	91.65	11.70	4.36
Wisconsin Power & Light Co	10.67	.56	91.46	13.40	4.42
Wisconsin Public Service Corp	8.42	.78	120.34	12.92	4.35
Wisconsin River Power Co	21.12	.40	384.26	6.48	5.73

[1] Excludes short-term debt (notes payable) as a part of total capitalization.
NA = Not available.
Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994

(Thousand Dollars)

State and Utility	Air Pollution Control	Water Pollution Control	Solid Waste Disposal	Noise Abatement Equipment	Esthetic
Total	27,247,588	13,520,018	5,582,821	307,995	12,865,002
ALABAMA					
Alabama Power Co	603,789	131,404	110,142	81	175,309
Southern Electric Generating Co	47,196	3,152	1,544	-	-
ARIZONA					
Arizona Public Service Co	257,005	149,214	427,543	1,237	18,269
Century Power Corp	15,602	4,482	-	-	-
Tucson Electric Power Co	230,197	39,584	42,536	3,363	95,290
ARKANSAS					
Arkansas Power & Light Co	111,364	92,551	35,245	9,276	29,767
CALIFORNIA					
Pacific Gas & Electric Co	372,000	312,000	70,000	3,000	1,137,000
San Diego Gas & Electric Co	26,910	25,984	1,106	1,348	862,273
Southern California Edison Co	853,371	293,702	73,885	17,134	2,626,407
COLORADO					
Public Service Co of Colorado	344,381	45,140	11,531	-	244,499
CONNECTICUT					
Citizens Utilities Co	3	76	83	25	332
Connecticut Light & Power Co	26,739	23,234	2,814	95	2,503
Connecticut Yankee Atom Pwr Co	42	1,209	-	102	7
United Illuminating Co	37,495	111,500	23,789	1,593	6,388
DELAWARE					
Delmarva Power & Light	227,503	58,443	37,517	1,596	9,087
DISTRICT OF COLUMBIA					
Potomac Electric Power Co	363,819	81,530	32,869	81,639	899,761
FLORIDA					
Florida Power & Light Co	163,250	270,382	62,856	19,359	15,095
Florida Power Corp	264,519	235,854	3,786	8,487	574
Gulf Power Co	161,675	56,137	54,589	541	690
Tampa Electric Co	401,662	41,190	88,281	432	36
GEORGIA					
Georgia Power Co	744,571	711,336	148,599	-	92,470
Savannah Electric & Power Co	16,178	2,997	9,596	-	-
HAWAII					
Hawaiian Electric Co Inc	19,550	27,336	-	2,464	9,738
Maui Electric Co Ltd	-	-	-	-	-
IDAHO					
Idaho Power Co	143,535	16,357	2,847	168	443
ILLINOIS					
Central Illinois Light Co	73,368	21,459	20,476	32	31,491
Central Illinois Pub Serv Co	277,389	26,289	16,497	28	777
Commonwealth Edison Co	522,230	1,073,343	12,622	10,752	48,984
Electric Energy Inc	71,728	851	5,530	-	-
Illinois Power Co	239,082	418,479	98,356	191	4,838
Mt Carmel Public Utility Co	-	-	-	-	-
INDIANA					
Alcoa Generating Corp	19,209	7,087	-	-	-
AEP Generating Co	97,139	25,718	12,032	-	-
Commonwealth Edison Co of IN Inc	6,342	47,756	425	-	134
Indiana Michigan Power Co	200,392	108,665	33,043	7	10,034
Indianapolis Power & Light Co	264,090	86,711	40,629	155	20,291
Northern Indiana Pub Serv Co	429,008	115,906	11,743	1,395	3,254

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Additional Plant Capacity	Miscellaneous Environ-mental Protection	Total	Construction Work in Progress
Total	1,664,500	3,742,002	64,929,925	3,456,929
ALABAMA				
Alabama Power Co	26,317	6,155	1,053,198	6,828
Southern Electric Generating Co	-	-	51,892	3,163
ARIZONA				
Arizona Public Service Co	36,580	53,204	943,052	23,862
Century Power Corp	-	-	20,084	-
Tucson Electric Power Co	2,214	150	413,333	-
ARKANSAS				
Arkansas Power & Light Co	1,290	5,598	285,091	11,027
CALIFORNIA				
Pacific Gas & Electric Co	3,000	248,000	2,145,000	152,000
San Diego Gas & Electric Co	-	435	918,056	17,962
Southern California Edison Co	16,531	203,748	4,084,778	93,908
COLORADO				
Public Service Co of Colorado	41,121	-	686,672	8,917
CONNECTICUT				
Citizens Utilities Co	32	462	1,013	-
Connecticut Light & Power Co	-	10,755	66,140	17,849
Connecticut Yankee Atom Pwr Co	-	364	1,723	-
United Illuminating Co	1,416	6,281	188,462	22
DELAWARE				
Delmarva Power & Light	449	2,782	337,377	8,665
DISTRICT OF COLUMBIA				
Potomac Electric Power Co	167	-	1,459,785	70,953
FLORIDA				
Florida Power & Light Co	2,561	1,590,754	2,124,257	43,383
Florida Power Corp	13,194	-	526,415	5,764
Gulf Power Co	-	-	273,632	3,585
Tampa Electric Co	6,972	6,985	545,559	48,127
GEORGIA				
Georgia Power Co	6,376	14,400	1,717,752	76,063
Savannah Electric & Power Co	-	-	28,771	453
HAWAII				
Hawaiian Electric Co Inc	-	1,714	60,802	-
Maui Electric Co Ltd	-	-	-	-
IDAHO				
Idaho Power Co	6,739	24,744	194,832	683
ILLINOIS				
Central Illinois Light Co	-	-	146,826	13,021
Central Illinois Pub Serv Co	-	2,604	323,584	8,251
Commonwealth Edison Co	485,371	6,925	2,160,206	14,906
Electric Energy Inc	-	-	78,109	1,849
Illinois Power Co	2,217	8,411	771,575	19,928
Mt Carmel Public Utility Co	-	-	-	-
INDIANA				
Alcoa Generating Corp	-	-	26,296	-
AEP Generating Co	-	-	134,890	595
Commonwealth Edison Co of IN Inc	78,430	-	133,087	5,591
Indiana Michigan Power Co	56	4,624	356,821	11,031
Indianapolis Power & Light Co	51,443	41	463,360	63,621
Northern Indiana Pub Serv Co	57,291	1,818	620,415	23,035

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Air Pollution Control	Water Pollution Control	Solid Waste Disposal	Noise Abatement Equipment	Esthetic
PSI Energy Inc	535,388	28,392	43,468	1,251	4,338
Southern Indiana Gas & Elec Co	101,722	29,370	21,472	-	23
IOWA					
Interstate Power Co	56,595	2,028	4,498	22	52
Iowa-Illinois Gas & Electric Co	80,952	26,349	19,220	270	9,329
Midwest Power Systems Inc	133,960	14,450	21,713	108	52,012
IES Industries Inc	65,263	26,640	7,602	303	503
KANSAS					
Kansas Gas & Electric Co	133,249	164,527	152,958	-	22,446
Western Resources Inc	142,824	14,710	5,930	35	58,992
KENTUCKY					
Kentucky Power Co	13,589	2,913	5,568	-	-
Kentucky Utilities Co	209	29	128	0	-
Louisville Gas & Electric Co	413,477	76,990	65,129	19	1,915
Union Light Heat & Power Co	-	-	-	79	6
LOUISIANA					
Central Louisiana Elec Co Inc	35,929	7,008	9,635	-	-
Louisiana Power & Light Co	5	3	1	-	35
New Orleans Public Service Inc	2,233	1,941	411	73	27,123
Southwestern Electric Power Co[1]	119,328	16,282	27,391	351	699
MAINE					
Bangor Hydro-Electric Co	1,631	706	26	389	19
Central Maine Power Co	18,222	14,397	1,491	3,819	1,347
Maine Electric Power Co Inc	-	-	-	-	-
Maine Public Service Co	584	174	9	136	7
Maine Yankee Atomic Power Co	934	15,777	6,383	71	349
MARYLAND					
Baltimore Gas & Electric Co	325,905	252,698	53,634	5,469	135,221
Potomac Edison Co	279,857	40,916	35,196	163	81,340
MASSACHUSETTS					
Boston Edison Co	112,300	69,165	18,628	4,542	38,388
Cambridge Electric Light Co	996	787	121	515	33
Canal Electric Co	17,619	25,560	3,406	304	25
Commonwealth Electric Co	1,275	927	32	209	380
Eastern Edison Co	-	-	-	-	-
Fitchburg Gas & Elec Light Co	9	-	-	198	-
Holyoke Power & Electric Co	-	-	-	-	-
Holyoke Water Power Co	2,546	280	405	0	0
Massachusetts Electric Co	209	20	3,973	34	14,284
Montaup Electric Co	55,245	22,825	3,953	371	16
New England Hydro-Tran Elec Co	-	2,000	-	70	-
New England Power Co	163,487	54,698	62,035	843	4,234
Western Massachusetts Elec Co	3,084	874	514	16	471
MICHIGAN					
Consumers Power Co	218,736	229,694	46,062	591	26,944
Detroit Edison Co	2,015	648	69	11	20
Edison Sault Electric Co	-	-	-	-	-
Upper Peninsula Power Co	1,631	172	16	100	-
MINNESOTA					
Minnesota Power & Light Co	128,965	34,373	35,925	6,727	3,051
Northern States Power Co	588,683	124,340	51,983	7,096	22,255
Otter Tail Power Co	53,874	30,276	4,426	-	17,528
MISSISSIPPI					
Mississippi Power & Light Co	26,789	23,374	4,218	-	-
Mississippi Power Co	90,944	37,272	24,352	583	15,876
System Energy Resources Inc	112,587	410,319	101,223	-	-

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Additional Plant Capacity	Miscellaneous Environmental Protection	Total	Construction Work in Progress
PSI Energy Inc	-	-	612,837	86,621
Southern Indiana Gas & Elec Co	-	-	152,587	97,264
IOWA				
Interstate Power Co	559	-	63,754	-
Iowa-Illinois Gas & Electric Co	14,510	1,329	151,960	1,835
Midwest Power Systems Inc	13,683	-	235,925	-
IES Industries Inc	3,926	54	104,292	5,335
KANSAS				
Kansas Gas & Electric Co	5,935	249	479,366	445
Western Resources Inc	30,284	553	253,328	-
KENTUCKY				
Kentucky Power Co	2,056	-	24,126	15
Kentucky Utilities Co	-	-	366	12
Louisville Gas & Electric Co	-	109	557,639	14,960
Union Light Heat & Power Co	-	-	85	-
LOUISIANA				
Central Louisiana Elec Co Inc	-	13	52,585	3,020
Louisiana Power & Light Co	-	0	45	21
New Orleans Public Service Inc	-	-	31,781	2,451
Southwestern Electric Power Co[1]	-	4,024	168,075	-
MAINE				
Bangor Hydro-Electric Co	127	13	2,912	-
Central Maine Power Co	919	11,631	51,826	9,045
Maine Electric Power Co Inc	-	-	-	-
Maine Public Service Co	45	5	959	-
Maine Yankee Atomic Power Co	-	-	23,514	4,639
MARYLAND				
Baltimore Gas & Electric Co	258	3,085	776,270	25,100
Potomac Edison Co	-	2,686	440,158	12,479
MASSACHUSETTS				
Boston Edison Co	-	70,943	313,967	55,345
Cambridge Electric Light Co	-	-	2,452	474
Canal Electric Co	-	1,276	48,189	3,888
Commonwealth Electric Co	-	105	2,929	-
Eastern Edison Co	-	-	-	-
Fitchburg Gas & Elec Light Co	-	-	207	1
Holyoke Power & Electric Co	-	3	3	-
Holyoke Water Power Co	-	18,733	21,965	44,043
Massachusetts Electric Co	-	-	18,519	2,150
Montaup Electric Co	26	1,215	83,651	2,861
New England Hydro-Tran Elec Co	-	-	2,070	-
New England Power Co	124 [1]	13	285,434	24,466
Western Massachusetts Elec Co	-	16,318	21,277	33,962
MICHIGAN				
Consumers Power Co	14,286	39,219	575,532	42,016
Detroit Edison Co	-	-	2,764	33
Edison Sault Electric Co	-	-	-	-
Upper Peninsula Power Co	-	-	1,919	-
MINNESOTA				
Minnesota Power & Light Co	8,389	517	217,946	2,364
Northern States Power Co	84,600	-	878,957	40,839
Otter Tail Power Co	2,477	317	108,898	-
MISSISSIPPI				
Mississippi Power & Light Co	-	737	55,118	7,376
Mississippi Power Co	6,051	1,363	176,442	524
System Energy Resources Inc	-	-	624,129	3,669

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Air Pollution Control	Water Pollution Control	Solid Waste Disposal	Noise Abatement Equipment	Esthetic
MISSOURI					
Empire District Electric Co	15,907	553	6,322	211	25,668
Kansas City Power & Light Co.	169,059	185,239	160,688	765	142,384
St Joseph Light & Power Co	10,742	319	1,733	61	-
Union Electric Co	389,088	318,735	77,337	4,881	261,322
UtiliCorp United Inc	85,245	4,759	4,953	743	10,377
MONTANA					
Montana Power Co	100,123	74,088	44,871	2,600	2,905
NEVADA					
Nevada Power Co	72,564	77,992	14,716	695	2,895
Sierra Pacific Power Co	42,468	23,325	1,107	161	-
NEW HAMPSHIRE					
Great Bay Power Corp	1,404	7,832	514	-	-
New England Electric Transmission Corp	-	49	-	-	-
New England Hydro-Trans Corp	-	-	-	-	-
North Atlantic Energy Corp	17,804	99,326	6,517	-	-
Public Service Co of NH	60,479	14,417	4,510	1,491	23,837
NEW JERSEY					
Atlantic City Electric Co	185,446	66,989	3,021	2,139	37,774
Jersey Central Power&Light Co	116,107	110,795	17,170	2,114	3,001
Public Service Electric&Gas Co	864,182	239,590	35,068	12,080	126,963
Rockland Electric Co	-	-	-	-	-
NEW MEXICO					
Public Service Co of NM	334,100	72,048	74	-	-
NEW YORK					
Central Hudson Gas & Elec Corp	47,205	31,246	32,084	764	21,675
Consolidated Edison Co-NY Inc	197,600	89,261	31,587	4,190	3,644,887
Long Island Lighting Co	57,649	41,186	2,442	10,914	54,333
Long Sault Inc	-	-	-	-	-
New York State Elec & Gas Corp	149,943	50,283	20,346	4,135	105,818
Niagara Mohawk Power Corp	217,413	177,153	83,679	2,266	28,132
Orange & Rockland Utils Inc	41,075	5,561	3,792	1,173	30,253
Rochester Gas & Electric Corp	43,492	70,874	11,813	87	89,633
NORTH CAROLINA					
Carolina Power & Light Co	798,956	870,394	389,749	4,163	106,118
Duke Power Co	161,424	131,699	216,481	5,166	23,269
Nantahala Power & Light Co	-	-	-	-	-
Yadkin Inc	-	-	-	-	-
NORTH DAKOTA					
MDU Resources Group Inc	44,187	5,744	2,392	17	18,812
OHIO					
Cincinnati Gas & Electric Co	427,651	83,021	90,556	7,866	2,564
Cleveland Electric Illum Co	773,192	383,585	34,271	22	14,074
Columbus Southern Power Co	251,653	38,540	41,126	148	29,775
Dayton Power & Light Co	275,962	71,968	70,210	902	9,462
Indiana-Kentucky Electric Corp	100,058	18,087	-	-	-
Ohio Edison Co	895,480	203,743	128,647	1,390	7,935
Ohio Power Co	436,122	96,010	65,850	1,051	595
Ohio Valley Electric Corp	71,793	648	-	-	-
Toledo Edison Co	395,343	114,747	27,917	273	9,262
OKLAHOMA					
Oklahoma Gas & Electric Co	110,033	43,922	42,353	155	154,969
Public Service Co of Oklahoma[1]	137,832	30,717	611	1,376	21,458

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Additional Plant Capacity	Miscellaneous Environmental Protection	Total	Construction Work in Progress	
MISSOURI					
Empire District Electric Co	880	216	49,755	72	
Kansas City Power & Light Co.	9,466	-	667,601	7,644	
St Joseph Light & Power Co	276	-	13,132	431	
Union Electric Co	-	11,419	1,062,782	27,628	
UtiliCorp United Inc	-	262	106,340	-	
MONTANA					
Montana Power Co	8,189	503	233,278	8,470	
NEVADA					
Nevada Power Co	1,288	448	170,598	28,628	
Sierra Pacific Power Co	-	235	67,296	3,698	
NEW HAMPSHIRE					
Great Bay Power Corp	-	445	10,194	-	
New England Electric Transmission Corp	-	-	49	-	
New England Hydro-Trans Corp	-	-	-	-	
North Atlantic Energy Corp	-	5,643	129,290	-	
Public Service Co of NH	2,124	7,201	114,060	9,362	
NEW JERSEY					
Atlantic City Electric Co	397	1,304	297,069	32,747	
Jersey Central Power&Light Co	179	7,565	256,931	21,293	
Public Service Electric&Gas Co	302	14,297	1,292,482	345,722	
Rockland Electric Co	-	-	-	63	
NEW MEXICO					
Public Service Co of NM	-	-	406,222	1,232	
NEW YORK					
Central Hudson Gas & Elec Corp	-	2,438	135,411	8,919	
Consolidated Edison Co-NY Inc	-	867	3,968,391	61,408	
Long Island Lighting Co	-	25,797	192,320	596,506	
Long Sault Inc	-	-	-	-	
New York State Elec & Gas Corp	-	6,371	336,896	430,864	
Niagara Mohawk Power Corp	-	38,555	547,198	26,189	
Orange & Rockland Utils Inc	-	2,683	84,536	11,043	
Rochester Gas & Electric Corp	-	9,584	225,482	42	
NORTH CAROLINA					
Carolina Power & Light Co	62,536	876	2,232,792	-	
Duke Power Co	3,246	4,534	545,818	3,569	
Nantahala Power & Light Co	-	-	-	-	
Yadkin Inc	-	-	-	-	
NORTH DAKOTA					
MDU Resources Group Inc	441	334	71,927	2,794	
OHIO					
Cincinnati Gas & Electric Co	57,897	377	669,932	5,798	
Cleveland Electric Illum Co	16,446	886	1,222,476	5,738	
Columbus Southern Power Co	34,816	1,972	398,029	24,715	
Dayton Power & Light Co	43,448	412	472,364	2,697	
Indiana-Kentucky Electric Corp	-	-	118,145	2,636	
Ohio Edison Co	8,345	2,251	1,247,792	5,806	
Ohio Power Co	40,675	-	640,303	3,881	
Ohio Valley Electric Corp	-	-	72,441	-	
Toledo Edison Co	4,766	1,193	553,500	1,894	
OKLAHOMA					
Oklahoma Gas & Electric Co	11,724	6,420	369,576	11,917	
Public Service Co of Oklahoma[1]	-	54,081	246,075	-	

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Air Pollution Control	Water Pollution Control	Solid Waste Disposal	Noise Abatement Equipment	Esthetic
OREGON					
PacifiCorp	801,981	94,830	177,351	218	51,772
Portland General Electric Co	146,961	47,379	7,520	2,217	2,554
PENNSYLVANIA					
Duquesne Light Co	527,504	142,489	50,577	750	26,027
Metropolitan Edison Co	157,156	76,564	9,881	505	135
Pennsylvania Electric Co	289,742	77,228	1,071	346	381
Pennsylvania Power & Light Co	341,937	136,984	89,028	2,257	77,377
Pennsylvania Power Co	165,408	31,918	15,758	330	125
PECO Energy Co	1,913,623	458,822	52,107	2,189	10,110
Safe Harbor Water Power Corp	-	127	-	-	-
Susquehanna Electric Co	-	-	-	-	-
UGI Utilities Inc	-	-	-	-	-
West Penn Power Co	500,890	72,036	81,117	713	15,646
York Haven Power Co	-	80	-	-	-
RHODE ISLAND					
Blackstone Valley Electric Co	-	-	-	-	-
Narragansett Electric Co	418	85	3,500	-	5,030
Newport Electric Corp	116	35	2	27	1
SOUTH CAROLINA					
Lockhart Power Co	-	104	-	-	-
South Carolina Electric&Gas Co	104,877	30,344	4,140	-	-
South Carolina Genertg Co Inc	39,578	10,349	-	-	-
SOUTH DAKOTA					
Black Hills Corp	29,502	-	-	-	-
Northwestern Public Service Co	19,505	12,818	3,206	27	112
TENNESSEE					
Kingsport Power Co	-	10	1	-	2,557
Tapoco Inc	-	-	-	-	-
TEXAS					
Central Power & Light Co[1]	86,152	124,241	5,904	931	3,190
El Paso Electric Co	164,370	47,153	3,374	-	-
Gulf States Utilities Co	82	136	18	-	50
Houston Lighting & Power Co	-	-	-	-	-
Southwestern Electric Serv Co	-	60	-	-	-
Southwestern Public Service Co	85,931	37,755	13,846	3,959	164
Texas Utilities Electric Co	392,510	1,253,341	692,156	7,382	26,869
Texas-New Mexico Power Co	33,243	39,824	15,635	-	272
West Texas Utilities Co[1]	34,745	12,824	4,913	14	737
VERMONT					
Central Vermont Pub Serv Corp	-	18	279	74	448
Green Mountain Power Corp	-	197	-	42	34
Vermont Electric Power Co Inc	-	-	-	-	3,059
Vermont Electric Trans Co Inc	-	-	-	-	-
Vermont Yankee Nucl Pwr Corp	11,975	12,170	1,126	-	252
VIRGINIA					
Appalachian Power Co	306,122	89,324	35,303	138	72,252
Virginia Electric & Power Co	375,205	207,634	177,220	2,545	94,602
WASHINGTON					
Puget Sound Power & Light Co	166,688	23,326	15,679	2,970	247,498
Washington Water Power Co	57,983	5,382	4,264	196	5,424
WEST VIRGINIA					
Kanawha Valley Power Co	-	488	-	-	-
Monongahela Power Co	287,225	40,384	34,639	318	3,594
Wheeling Power Co	-	287	-	-	-

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(THousand Dollars)

State and Utility	Additional Plant Capacity	Miscellaneous Environ-mental Protection	Total	Construction Work in Progress	
OREGON					
PacifiCorp	82,148	7,136	1,215,436	4,385	
Portland General Electric Co	5,333	17,804	229,768	1,070	
PENNSYLVANIA					
Duquesne Light Co	45,299	1,534	794,180	9,605	
Metropolitan Edison Co	300	1,269	245,809	25,319	
Pennsylvania Electric Co	4,425	980	374,173	-	
Pennsylvania Power & Light Co	31,574	36,905	716,062	52,537	
Pennsylvania Power Co	1,278	522	215,340	1,143	
PECO Energy Co	552	432	2,437,834	49,233	
Safe Harbor Water Power Corp	-	666	794	-	
Susquehanna Electric Co	-	-	-	-	
UGI Utilities Inc	-	-	-	-	
West Penn Power Co	-	3,117	673,519	27,109	
York Haven Power Co	-	-	80	1,026	
RHODE ISLAND					
Blackstone Valley Electric Co	-	-	-	-	
Narragansett Electric Co	-	-	9,033	5,696	
Newport Electric Corp	9	1	191	-	
SOUTH CAROLINA					
Lockhart Power Co	-	-	104	-	
South Carolina Electric&Gas Co	-	-	139,362	65,813	
South Carolina Genertg Co Inc	-	-	49,927	3,490	
SOUTH DAKOTA					
Black Hills Corp	-	-	29,502	11,936	
Northwestern Public Service Co	740	437	36,845	242	
TENNESSEE					
Kingsport Power Co	-	-	2,568	22	
Tapoco Inc	-	-	-	-	
TEXAS					
Central Power & Light Co[1]	-	985	221,403	1,720	
El Paso Electric Co	2	1,449	216,349	4,649	
Gulf States Utilities Co	-	0	286	4	
Houston Lighting & Power Co	-	994,054	994,054	-	
Southwestern Electric Serv Co	-	5	65	-	
Southwestern Public Service Co	-	-	141,655	13,019	
Texas Utilities Electric Co	50,221	610	2,423,090	88,776	
Texas-New Mexico Power Co	-	-	88,974	351	
West Texas Utilities Co[1]	-	654	53,887	495	
VERMONT					
Central Vermont Pub Serv Corp	-	7	825	-	
Green Mountain Power Corp	99	41	414	17	
Vermont Electric Power Co Inc	-	-	3,059	-	
Vermont Electric Trans Co Inc	-	-	-	-	
Vermont Yankee Nucl Pwr Corp	-	149	25,672	-	
VIRGINIA					
Appalachian Power Co	89,829	148	593,116	14,179	
Virginia Electric & Power Co	-	62,533	919,739	55,719	
WASHINGTON					
Puget Sound Power & Light Co	8,479	19,228	483,866	8	
Washington Water Power Co	589	3,383	77,222	4,498	
WEST VIRGINIA					
Kanawha Valley Power Co	-	-	488	-	
Monongahela Power Co	-	2,756	348,917	5,858	
Wheeling Power Co	-	-	287	-	

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Air Pollution Control	Water Pollution Control	Solid Waste Disposal	Noise Abatement Equipment	Esthetic
WISCONSIN					
Consolidated Water Power Co	-	6	-	-	-
Madison Gas & Electric Co	18,075	4,923	3,092	-	-
Northern States Power Co	26,316	251	-	1,820	267
Northwestern Wisconsin Elec Co	-	-	-	-	-
Pioneer Power & Light Co	-	-	-	-	-
South Beloit Water Gas&Elec Co	-	-	-	-	1,380
Superior Water Light&Power Co	464	14	473	-	-
Wisconsin Electric Power Co	254,731	50,510	43,531	4,527	249,340
Wisconsin Power & Light Co	77,860	13,540	19,338	235	68,610
Wisconsin Public Service Corp	74,749	38,624	6,552	-	-
Wisconsin River Power Co	-	-	-	-	-

See endnotes at end of this table.

Table 45. Investments in Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State on December 31, 1994 (Continued)

(Thousand Dollars)

State and Utility	Additional Plant Capacity	Miscellaneous Environ-mental Protection	Total	Construction Work in Progress	
WISCONSIN					
Consolidated Water Power Co	-	-	6	-	
Madison Gas & Electric Co	1,126	-	27,216	952	
Northern States Power Co	-	182	28,836	-	
Northwestern Wisconsin Elec Co	-	-	-	-	
Pioneer Power & Light Co	-	-	-	-	
South Beloit Water Gas&Elec Co	-	-	1,380	-	
Superior Water Light&Power Co	-	-	951	-	
Wisconsin Electric Power Co	4,666	381	607,685	30,498	
Wisconsin Power & Light Co	2,365	-	181,947	1,026	
Wisconsin Public Service Corp	-	-	119,924	832	
Wisconsin River Power Co	-	-	-	-	

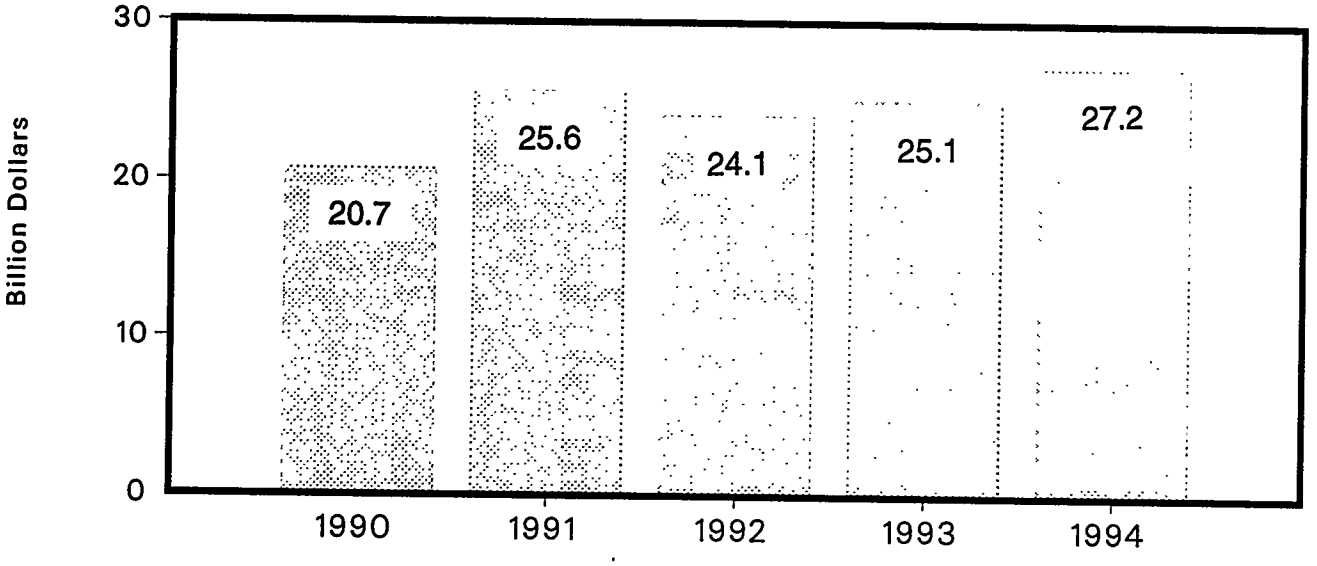
- Data not available.

[1] 1993 data are provided.

Note: Totals may not equal sum of components because of independent rounding.

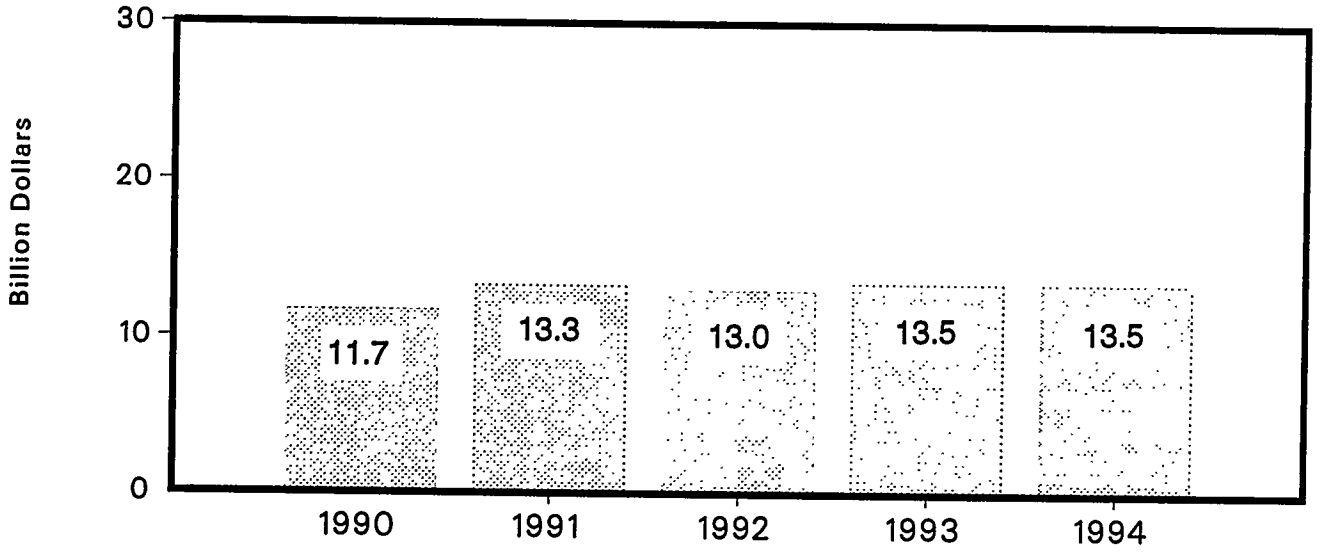
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Figure 6. Investments in Air Pollution Control for Major U.S. Investor-Owned Electric Utilities, 1990-1994



Note: Summary data for 1994 are provided in Table 45.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others.'

Figure 7. Investments in Water Pollution Control for Major U.S. Investor - Owned Electric Utilities, 1990 - 1994



Note: Summary data for 1994 are provided in Table 45.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others.'

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994

(Thousand Dollars)

State and Utility	Depreciation Expenses	Labor, Maintainance, Materials, and Supplies	Operation of Facilities	Fly Ash and Sulphur Removal	Differences in Cost of Environmentally Clean Fuel
Total	853,459	698,573	107,390	218,674	692,627
ALABAMA					
Alabama Power Co	-	14,870	-	9,357	-
Southern Electric Generating Co	-	740	-	2,638	-
ARIZONA					
Arizona Public Service Co	30,202	14,418	16	3,627	86
Century Power Corp	-	212	82	86	-
Tucson Electric Power Co	17,141	7,555	6,447	1,055	-
ARKANSAS					
Arkansas Power & Light Co	-	-	-	-	-
CALIFORNIA					
Pacific Gas & Electric Co	-	-	-	-	-
San Diego Gas & Electric Co	-	-	-	-	-
Southern California Edison Co	-	-	-	-	-
COLORADO					
Public Service Co of Colorado	-	4,587	1,901	5,644	287
CONNECTICUT					
Citizens Utilities Co	-	-	-	-	-
Connecticut Light & Power Co	2,463	4,273	-	718	4,117
Connecticut Yankee Atom Pwr Co	140	137	-	-	-
United Illuminating Co	-	-	-	-	-
DELAWARE					
Delmarva Power & Light	-	-	-	-	-
DISTRICT OF COLUMBIA					
Potomac Electric Power Co	-	-	-	-	-
FLORIDA					
Florida Power & Light Co	-	-	-	-	-
Florida Power Corp	20,742	11,482	3,197	224	21,025
Gulf Power Co	9,814	2,881	3,739	1,746	916
Tampa Electric Co	-	-	-	-	-
GEORGIA					
Georgia Power Co	42,334	36,476	-	-	-
Savannah Electric & Power Co	258	52	-	93	-
HAWAII					
Hawaiian Electric Co Inc	-	-	-	-	6,810
Maui Electric Co Ltd	-	-	-	-	-
IDAHO					
Idaho Power Co	-	8,018	2,840	207	-
ILLINOIS					
Central Illinois Light Co	-	4,901	-	1,958	-
Central Illinois Pub Serv Co	9,858	11,392	-	2,544	-
Commonwealth Edison Co	51,559	85,936	-	-	436,217
Electric Energy Inc	-	666	-	-	-
Illinois Power Co	20,739	-	-	-	-
Mt Carmel Public Utility Co	-	-	-	-	-
INDIANA					
Alcoa Generating Corp	982	-	-	-	-
AEP Generating Co	4,340	929	1,425	-	-
Commonwealth Edison Co of IN Inc	2,382	490	-	-	29,026
Indiana Michigan Power Co	13,037	28,792	2,218	29	32,224
Indianapolis Power & Light Co	16,331	1,967	1,447	10,588	-
Northern Indiana Pub Serv Co	-	6,690	25,251	2,922	-

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Replacement Power Costs	Taxes and Fees	Administrative and General	Other Environmental Protection Expenses	Total
Total	36,016	144,549	116,326	310,975	3,178,590
ALABAMA					
Alabama Power Co	-	-	-	42,531	66,758
Southern Electric Generating Co	-	-	-	1,677	5,055
ARIZONA					
Arizona Public Service Co	-	6,856	2,168	6,625	63,998
Century Power Corp	-	65	-	-	446
Tucson Electric Power Co	-	4,278	1,179	-	37,655
ARKANSAS					
Arkansas Power & Light Co	-	-	-	-	-
CALIFORNIA					
Pacific Gas & Electric Co	-	-	-	-	-
San Diego Gas & Electric Co	-	-	-	-	-
Southern California Edison Co	-	-	-	-	-
COLORADO					
Public Service Co of Colorado	1,339	-	-	-	13,758
CONNECTICUT					
Citizens Utilities Co	-	-	-	-	-
Connecticut Light & Power Co	-	1,069	267	-	12,908
Connecticut Yankee Atom Pwr Co	-	263	31	-	571
United Illuminating Co	-	-	-	-	-
DELAWARE					
Delmarva Power & Light	-	-	-	-	-
DISTRICT OF COLUMBIA					
Potomac Electric Power Co	-	-	-	-	-
FLORIDA					
Florida Power & Light Co	-	-	-	-	-
Florida Power Corp	-	627	-	213	57,510
Gulf Power Co	3,471	799	3,521	1,369	28,256
Tampa Electric Co	-	-	-	-	-
GEORGIA					
Georgia Power Co	-	1,113	16,792	-	96,714
Savannah Electric & Power Co	-	-	-	-	403
HAWAII					
Hawaiian Electric Co Inc	-	-	-	-	6,810
Maui Electric Co Ltd	-	-	-	-	-
IDAHO					
Idaho Power Co	543	-	473	4	12,086
ILLINOIS					
Central Illinois Light Co	-	-	25	-	6,883
Central Illinois Pub Serv Co	2,868	49	104	95	26,909
Commonwealth Edison Co	-	8,150	4,248	21,215	607,325
Electric Energy Inc	389	-	-	-	1,055
Illinois Power Co	-	-	-	-	20,739
Mt Carmel Public Utility Co	-	-	-	-	-
INDIANA					
Alcoa Generating Corp	-	-	-	-	982
AEP Generating Co	1,785	2,687	38	-	11,204
Commonwealth Edison Co of IN Inc	-	-	8	1,847	33,753
Indiana Michigan Power Co	2,607	3,762	958	-	83,627
Indianapolis Power & Light Co	-	204	-	-	30,537
Northern Indiana Pub Serv Co	-	327	851	-	36,041

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Depreciation Expenses	Labor, Maintainance, Materials, and Supplies	Operation of Facilities	Fly Ash and Sulphur Removal	Differences in Cost of Environmentally Clean Fuel
PSI Energy Inc	22,469	4,981	-	6,617	-
Southern Indiana Gas & Elec Co	-	-	-	-	-
IOWA					
Interstate Power Co	-	141	-	918	-
Iowa-Illinois Gas & Electric Co	4,559	5,071	1,082	60	-
Midwest Power Systems Inc	-	680	-	946	-
IES Industries Inc	3,424	3,060	-	-	-
KANSAS					
Kansas Gas & Electric Co	-	6,448	350	778	417
Western Resources Inc	-	-	-	-	-
KENTUCKY					
Kentucky Power Co	891	589	1,378	-	-
Kentucky Utilities Co	7,511	948	-	-	31,828
Louisville Gas & Electric Co	-	-	-	-	-
Union Light Heat & Power Co	1	-73	-	-	-
LOUISIANA					
Central Louisiana Elec Co Inc	1,769	-	-	926	-
Louisiana Power & Light Co	-	-	-	-	-
New Orleans Public Service Inc	-	-	-	-	-
Southwestern Electric Power Co[1]	5,383	4,680	-	8	-
MAINE					
Bangor Hydro-Electric Co	-	27	-	1	30
Central Maine Power Co	-	4,299	-	95	212
Maine Electric Power Co Inc	-	-	-	-	-
Maine Public Service Co	-	11	-	0	12
Maine Yankee Atomic Power Co	-	-	-	-	-
MARYLAND					
Baltimore Gas & Electric Co	-	-	-	-	-
Potomac Edison Co	-	-	-	-	-
MASSACHUSETTS					
Boston Edison Co	-	5,508	-	4	25,397
Cambridge Electric Light Co	-	53	-	-	-
Canal Electric Co	-	1,418	36	73	-
Commonwealth Electric Co	-	3	-	-	-
Eastern Edison Co	-	-	-	-	-
Fitchburg Gas & Elec Light Co	-	1	-	-	-
Holyoke Power & Electric Co	0	-	-	-	-
Holyoke Water Power Co	443	373	-	30	-
Massachusetts Electric Co	-	-	-	-	-
Montaup Electric Co	-	347	7	464	7
New England Hydro-Tran Elec Co	-	-	-	-	-
New England Power Co	-	703	-	4,027	-
Western Massachusetts Elec Co	642	1,125	-	3	162
MICHIGAN					
Consumers Power Co	-	10,439	-	1,597	-
Detroit Edison Co	85,502	10,620	14,543	1,660	-
Edison Sault Electric Co	-	-	-	-	-
Upper Peninsula Power Co	71	914	-	-	-
MINNESOTA					
Minnesota Power & Light Co	5,924	3,463	-	-	-
Northern States Power Co	23,771	9,570	770	11,814	-
Otter Tail Power Co	2,912	2,265	-	213	-
MISSISSIPPI					
Mississippi Power & Light Co	-	-	-	-	-
Mississippi Power Co	-	1,578	224	267	-
System Energy Resources Inc	-	-	-	-	-

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Replacement Power Costs	Taxes and Fees	Administrative and General	Other Environmental Protection Expenses	Total
PSI Energy Inc	-	322	1,584	-	35,973
Southern Indiana Gas & Elec Co	-	-	-	-	-
IOWA					
Interstate Power Co	-	235	-	-	1,294
Iowa-Illinois Gas & Electric Co	-	361	217	264	11,613
Midwest Power Systems Inc	-	-	-	4,785	6,411
IES Industries Inc	-	-	195	2,254	8,934
KANSAS					
Kansas Gas & Electric Co	-	-	-	459	8,452
Western Resources Inc	-	-	-	-	-
KENTUCKY					
Kentucky Power Co	-	18	-	-	2,876
Kentucky Utilities Co	-	210	-	-	40,497
Louisville Gas & Electric Co	-	-	-	-	-
Union Light Heat & Power Co	-	0	-	-	-72
LOUISIANA					
Central Louisiana Elec Co Inc	2,237	1,220	-	-	6,152
Louisiana Power & Light Co	-	-	-	-	-
New Orleans Public Service Inc	-	-	-	-	-
Southwestern Electric Power Co[1]	-	-	-	43	10,113
MAINE					
Bangor Hydro-Electric Co	-	4	-	-	62
Central Maine Power Co	-	69	-	-	4,675
Maine Electric Power Co Inc	-	-	-	-	-
Maine Public Service Co	-	2	-	-	25
Maine Yankee Atomic Power Co	-	-	-	-	-
MARYLAND					
Baltimore Gas & Electric Co	-	-	-	-	-
Potomac Edison Co	-	-	-	-	-
MASSACHUSETTS					
Boston Edison Co	-	-	-	-	30,909
Cambridge Electric Light Co	-	-	-	14	67
Canal Electric Co	260	-	-	7	1,794
Commonwealth Electric Co	-	-	-	7	10
Eastern Edison Co	-	-	-	-	-
Fitchburg Gas & Elec Light Co	-	-	0	-	1
Holyoke Power & Electric Co	-	0	-	-	0
Holyoke Water Power Co	-	532	12	-	1,390
Massachusetts Electric Co	-	-	285	-	285
Montaup Electric Co	-	1	27	-	853
New England Hydro-Tran Elec Co	-	-	-	-	-
New England Power Co	-	-	1,053	-	5,783
Western Massachusetts Elec Co	-	387	54	-	2,373
MICHIGAN					
Consumers Power Co	-	-	-	-	12,036
Detroit Edison Co	-	-	-	-	112,325
Edison Sault Electric Co	-	-	-	-	-
Upper Peninsula Power Co	-	13	25	5	1,028
MINNESOTA					
Minnesota Power & Light Co	-	-	-	-	9,387
Northern States Power Co	4,314	6,433	1,819	14,005	72,497
Otter Tail Power Co	1,320	759	239	-	7,707
MISSISSIPPI					
Mississippi Power & Light Co	-	-	-	-	-
Mississippi Power Co	-	-	-	4,066	6,135
System Energy Resources Inc	-	-	-	-	-

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Depreciation Expenses	Labor, Maintainance, Materials, and Supplies	Operation of Facilities	Fly Ash and Sulphur Removal	Differences in Cost of Environmentally Clean Fuel
MISSOURI					
Empire District Electric Co	-	32	-	-	17
Kansas City Power & Light Co.	-	6,271	384	759	413
St Joseph Light & Power Co	-	351	93	1,459	-
Union Electric Co	-	-	-	-	-
UtiliCorp United Inc	3,060	1,618	732	431	-
MONTANA					
Montana Power Co	-	1,033	-	5,083	-
NEVADA					
Nevada Power Co	-	6,332	-	-	-
Sierra Pacific Power Co	2,012	1,859	-	-	-
NEW HAMPSHIRE					
Great Bay Power Corp	-	85	-	-	-
New England Electric Transmission Corp	-	43	-	-	-
New England Hydro-Trans Corp	-	-	-	-	-
North Atlantic Energy Corp	4,226	296	-	-	-
Public Service Co of NH	-	-	-	-	-
NEW JERSEY					
Atlantic City Electric Co	5,239	1,278	474	239	2,010
Jersey Central Power&Light Co	9,385	-	-	-	-
Public Service Electric&Gas Co	-	-	-	-	-
Rockland Electric Co	-	190	-	84	-
NEW MEXICO					
Public Service Co of NM	-	-	-	-	-
NEW YORK					
Central Hudson Gas & Elec Corp	-	-	-	-	-
Consolidated Edison Co-NY Inc	-	-	-	-	-
Long Island Lighting Co	-	-	-	-	-
Long Sault Inc	-	-	-	-	-
New York State Elec & Gas Corp	8,587	22,782	5,420	2,399	21,459
Niagara Mohawk Power Corp	-	30,043	-	246	-
Orange & Rockland Utils Inc	-	4,134	-	215	-
Rochester Gas & Electric Corp	-	5,129	-	674	1,800
NORTH CAROLINA					
Carolina Power & Light Co	67,855	3,875	-	-	-
Duke Power Co	-	-	-	-	-
Nantahala Power & Light Co	-	-	-	-	-
Yadkin Inc	-	-	-	-	-
NORTH DAKOTA					
MDU Resources Group Inc	2,038	1,592	-	-	-
OHIO					
Cincinnati Gas & Electric Co	17,040	11,450	2,107	21,597	-
Cleveland Electric Illum Co	-	-	-	-	-
Columbus Southern Power Co	12,465	3,185	79	19,992	24,417
Dayton Power & Light Co	14,730	6,375	-	10,284	-7,332
Indiana-Kentucky Electric Corp	-	4,224	3,042	-	1,163
Ohio Edison Co	34,728	19,121	31	1,752	29,786
Ohio Power Co	-	4,121	-	-	-
Ohio Valley Electric Corp	-	1,788	2,825	-	1,836
Toledo Edison Co	-	-	-	-	-
OKLAHOMA					
Oklahoma Gas & Electric Co	-	4,795	-	2,929	-
Public Service Co of Oklahoma[1]	9,056	7,382	-	-	-

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Replacement Power Costs	Taxes and Fees	Administrative and General	Other Environmental Protection Expenses	Total
MISSOURI					
Empire District Electric Co	-	-	-	10	59
Kansas City Power & Light Co.	-	-	-	-	7,827
St Joseph Light & Power Co	-	-	-	-	1,903
Union Electric Co	-	-	156	-	156
UtiliCorp United Inc	1,063	1,523	2,728	50	11,207
MONTANA					
Montana Power Co	-	2,411	-	9	8,536
NEVADA					
Nevada Power Co	-	-	-	-	6,332
Sierra Pacific Power Co	543	13	241	-	4,668
NEW HAMPSHIRE					
Great Bay Power Corp	-	-	-	-	85
New England Electric Transmission Corp	-	1	-	-	43
New England Hydro-Trans Corp	-	-	-	-	-
North Atlantic Energy Corp	-	2,185	4	-	6,711
Public Service Co of NH	-	-	-	-	-
NEW JERSEY					
Atlantic City Electric Co	53	35	47	1,271	10,648
Jersey Central Power&Light Co	-	352	1,279	-	11,016
Public Service Electric&Gas Co	-	-	-	-	-
Rockland Electric Co	-	-	20	-	293
NEW MEXICO					
Public Service Co of NM	-	-	-	-	-
NEW YORK					
Central Hudson Gas & Elec Corp	-	-	-	-	-
Consolidated Edison Co-NY Inc	-	-	-	-	-
Long Island Lighting Co	-	-	-	-	-
Long Sault Inc	-	-	-	-	-
New York State Elec & Gas Corp	2,200	-	1,935	-	64,782
Niagara Mohawk Power Corp	-	-	559	-	30,848
Orange & Rockland Utils Inc	-	-	27	-	4,376
Rochester Gas & Electric Corp	-	572	-	-	8,176
NORTH CAROLINA					
Carolina Power & Light Co	-	-	-	-	71,730
Duke Power Co	-	-	-	-	-
Nantahala Power & Light Co	-	-	-	-	-
Yadkin Inc	-	-	-	-	-
NORTH DAKOTA					
MDU Resources Group Inc	-	-	-	-	3,630
OHIO					
Cincinnati Gas & Electric Co	-	1,146	256	-	53,596
Cleveland Electric Illum Co	-	-	-	-	-
Columbus Southern Power Co	-	1,133	750	180	62,201
Dayton Power & Light Co	-	-	1,373	260	25,689
Indiana-Kentucky Electric Corp	120	44	42	-15	8,621
Ohio Edison Co	-	-	-	-	85,419
Ohio Power Co	-	-	-	22	4,144
Ohio Valley Electric Corp	67	65	634	4,018	11,233
Toledo Edison Co	-	-	-	-	-
OKLAHOMA					
Oklahoma Gas & Electric Co	-	-	-	-	7,724
Public Service Co of Oklahoma[1]	-	5,906	1,230	-	23,574

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Depreciation Expenses	Labor, Maintainance, Materials, and Supplies	Operation of Facilities	Fly Ash and Sulphur Removal	Differences in Cost of Environmentally Clean Fuel
OREGON					
PacifiCorp	–	8,731	10,349	9,218	–
Portland General Electric Co	–	–	–	–	–
PENNSYLVANIA					
Duquesne Light Co	20,845	20,368	795	6,199	–
Metropolitan Edison Co	–	–	–	–	–
Pennsylvania Electric Co	8,133	–	–	–	–
Pennsylvania Power & Light Co	–	15,209	–	2,168	–
Pennsylvania Power Co	5,508	2,471	4	244	1,069
PECO Energy Co	108,908	41,706	6,836	4,418	20,111
Safe Harbor Water Power Corp	–	–	–	–	–
Susquehanna Electric Co	–	–	–	–	–
UGI Utilities Inc	–	–	–	–	–
West Penn Power Co	–	–	–	–	–
York Haven Power Co	–	–	–	–	–
RHODE ISLAND					
Blackstone Valley Electric Co	–	–	–	–	–
Narragansett Electric Co	–	1	–	–	–
Newport Electric Corp	–	2	–	0	2
SOUTH CAROLINA					
Lockhart Power Co	3	–	–	–	–
South Carolina Electric&Gas Co	4,253	3,803	–	643	–
South Carolina Genertg Co Inc	1,309	533	–	397	–
SOUTH DAKOTA					
Black Hills Corp	1,364	–	195	271	–
Northwestern Public Service Co	1,113	504	123	188	–
TENNESSEE					
Kingsport Power Co	–	–	–	–	–
Tapoco Inc	–	–	–	–	–
TEXAS					
Central Power & Light Co[1]	–	5,519	2	156	–
El Paso Electric Co	–	874	3	427	–
Gulf States Utilities Co	–	–	–	–	–
Houston Lighting & Power Co	–	–	–	–	–
Southwestern Electric Serv Co	2	–	–	–	–
Southwestern Public Service Co	–	–	–	–	–
Texas Utilities Electric Co	53,362	76,461	–	28,374	–
Texas-New Mexico Power Co	2,341	826	24	4,003	–
West Texas Utilities Co[1]	1,338	2,148	347	-24	–
VERMONT					
Central Vermont Pub Serv Corp	19	198	–	–	–
Green Mountain Power Corp	40	85	–	–	–
Vermont Electric Power Co Inc	–	–	–	–	–
Vermont Electric Trans Co Inc	–	–	–	–	–
Vermont Yankee Nucl Pwr Corp	475	6,121	–	–	–
VIRGINIA					
Appalachian Power Co	–	10,622	–	259	–
Virginia Electric & Power Co	29,367	8,156	2,040	8,079	7,000
WASHINGTON					
Puget Sound Power & Light Co	–	4,518	–	4,471	–
Washington Water Power Co	–	–	–	–	–
WEST VIRGINIA					
Kanawha Valley Power Co	–	28	–	–	–
Monongahela Power Co	–	–	–	–	–
Wheeling Power Co	7	43	–	–	1

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Replacement Power Costs	Taxes and Fees	Administrative and General	Other Environmental Protection Expenses	Total
OREGON					
PacifiCorp	-	-	13,286	36,491	78,076
Portland General Electric Co	-	-	-	-	-
PENNSYLVANIA					
Duquesne Light Co	-	672	1,379	43	50,300
Metropolitan Edison Co	-	325	-	-	325
Pennsylvania Electric Co	-	-	-	158,466	166,599
Pennsylvania Power & Light Co	-	-	2,188	1,759	21,324
Pennsylvania Power Co	-	-	-	-	9,297
PECO Energy Co	3,841	53,041	24,167	-	263,028
Safe Harbor Water Power Corp	-	-	-	-	-
Susquehanna Electric Co	-	-	-	-	-
UGI Utilities Inc	-	-	-	-	-
West Penn Power Co	-	-	-	-	-
York Haven Power Co	-	-	-	-	-
RHODE ISLAND					
Blackstone Valley Electric Co	-	-	-	-	-
Narragansett Electric Co	-	-	80	-	82
Newport Electric Corp	-	0	-	-	5
SOUTH CAROLINA					
Lockhart Power Co	-	2	-	-	5
South Carolina Electric&Gas Co	2,454	-	-	-	11,154
South Carolina Genertg Co Inc	1,331	-	-	-	3,570
SOUTH DAKOTA					
Black Hills Corp	-	218	-	-	2,048
Northwestern Public Service Co	173	312	-	-	2,413
TENNESSEE					
Kingsport Power Co	-	-	-	-	-
Tapoco Inc	-	-	-	-	-
TEXAS					
Central Power & Light Co[1]	-[1]	-	331	-	6,009
El Paso Electric Co	-	-	-	3,597	4,900
Gulf States Utilities Co	-	-	-	-	-
Houston Lighting & Power Co	-	-	-	-	-
Southwestern Electric Serv Co	-	-	-	1	3
Southwestern Public Service Co	-	-	-	-	-
Texas Utilities Electric Co	-	23,636	23,612	-	205,446
Texas-New Mexico Power Co	1,030	1,272	-	-	9,496
West Texas Utilities Co[1]	-	-	10	-	3,817
VERMONT					
Central Vermont Pub Serv Corp	-	17	18	-	252
Green Mountain Power Corp	-	8	-	-	133
Vermont Electric Power Co Inc	-	-	-	-	-
Vermont Electric Trans Co Inc	-	-	-	-	-
Vermont Yankee Nucl Pwr Corp	-	447	73	577	7,693
VIRGINIA					
Appalachian Power Co	-	-	1,808	-	12,688
Virginia Electric & Power Co	833	7,877	1,105	2,797	67,254
WASHINGTON					
Puget Sound Power & Light Co	-	-	-	-	8,989
Washington Water Power Co	-	-	-	-	-
WEST VIRGINIA					
Kanawha Valley Power Co	-	-	-	-	28
Monongahela Power Co	-	-	-	-	-
Wheeling Power Co	-	0	-	-	51

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Depreciation Expenses	Labor, Maintainance, Materials, and Supplies	Operation of Facilities	Fly Ash and Sulphur Removal	Differences in Cost of Environmentally Clean Fuel
WISCONSIN					
Consolidated Water Power Co	0	–	–	–	–
Madison Gas & Electric Co	–	–	–	–	–
Northern States Power Co	1,079	618	–	–	–
Northwestern Wisconsin Elec Co	–	–	–	–	–
Pioneer Power & Light Co	–	–	–	–	–
South Beloit Water Gas&Elec Co	42	–	–	–	–
Superior Water Light&Power Co	–	–	–	–	–
Wisconsin Electric Power Co	10,832	10,395	4,421	6,879	–
Wisconsin Power & Light Co	5,102	2,540	110	224	100
Wisconsin Public Service Corp	–	–	–	–	–
Wisconsin River Power Co	–	–	–	–	–

See endnotes at end of this table.

Table 46. Expenditures for Environmental Protection by Major U.S. Investor-Owned Electric Utility Within State, 1994 (Continued)

(Thousand Dollars)

State and Utility	Replacement Power Costs [1]	Taxes and Fees	Administrative and General	Other Environmental Protection Expenses	Total
WISCONSIN					
Consolidated Water Power Co	–	–	–	–	0
Madison Gas & Electric Co	–	–	–	–	–
Northern States Power Co	–	–	–	–	1,697
Northwestern Wisconsin Elec Co	–	–	–	–	–
Pioneer Power & Light Co	–	–	–	–	–
South Beloit Water Gas&Elec Co	–	–	–	–	42
Superior Water Light&Power Co	–	–	–	–	–
Wisconsin Electric Power Co	–	–	716	1	33,243
Wisconsin Power & Light Co	1,176	521	98	-45	9,827
Wisconsin Public Service Corp	–	–	–	–	–
Wisconsin River Power Co	–	–	–	–	–

– Data not available.
[1] 1993 data are provided.
Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Appendix A

Classifications of Major U.S. Investor-Owned Electric Utilities

Appendix A

Classifications of Major U.S. Investor-Owned Electric Utilities

Table A1. Major U.S. Investor-Owned Electric Utilities Added and Deleted, 1990-1994

Year	Added		Deleted		Total Number Available
	No.	Name	No.	Name	
1990	2	New England Hydro-Trans Corp New England Hydro-Tran Elec Co	2	James River-NH Electric Inc Ohio Valley Transmission Co	[1] 182
1991	1	Vermont Electric Transm Co Inc	-		[2] 183
1992	6	Great Bay Power Corp Kanawha Valley Power Co Midwest Power Systems Inc North Atlantic Energy Corp Pioneer Power & Light Co Western Resources Inc	9	Centel Corp Fale-Safe Inc Iowa Power Inc Iowa Public Service Co Kansas Power & Light Co Michigan Power Co UGI Corp Warm Springs Power Enterprises Yankee Atomic Electric Co	[3] 180
1993	1	IES Utilities Inc	2	Iowa Electric Light & Power Co Iowa Southern Utilities Co	[4] 179
1994	-		-		[5] 179

[1] Excluded is Golden Spread Electric Cooperative whose data were not included since they are classified as a cooperative on the Form EIA-861; however, the FERC has determined that Golden Spread Electric Cooperative should file a FERC Form 1 under Section 201 of the Federal Power Act.

[2] Excluded are Golden Spread Electric Cooperative and five independent power producers jurisdictional to the FERC in 1991. The independent power producers are Catalyst Old River Hydroelectric Limited Partnership, Entergy Power Inc, Nevada Sun-Peak Limited Partnership, Ocean State Power, and Terra Comfort Corporation.

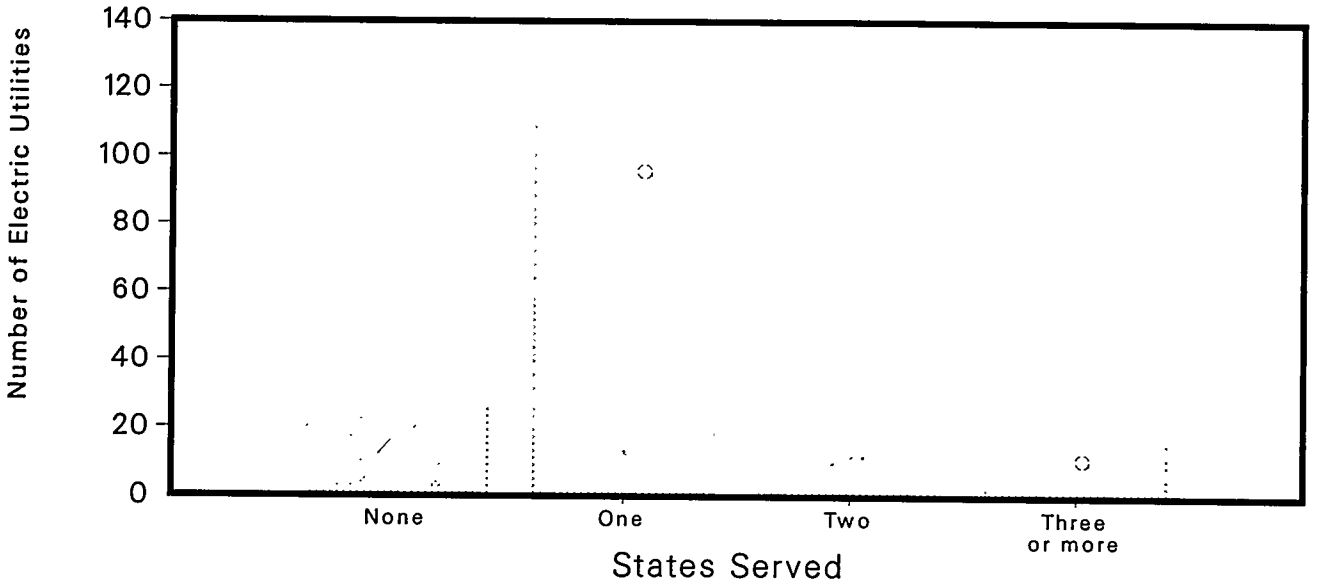
[3] Excluded are Golden Spread Electric Cooperative, Old Dominion Electric Cooperative, and six independent power producers jurisdictional to the FERC in 1992. The independent power producers are Catalyst Old River Hydroelectric Limited Partnership, Entergy Power Inc, Nevada Sun-Peak Limited Partnership, Ocean State Power, Ocean State Power II, and Terra Comfort Corporation.

[4] Excluded are Golden Spread Electric Cooperative, Old Dominion Electric Cooperative, and seven independent power producers jurisdictional to the FERC in 1993. The independent power producers are Catalyst Old River Hydroelectric Limited Partnership, Entergy Power Inc, Hardee Power Partners Limited, Nevada Sun-Peak Limited Partnership, Ocean State Power, Ocean State Power II, and Terra Comfort Corporation.

[5] Excluded are Golden Spread Electric Cooperative, Old Dominion Electric Cooperative, People's Electric Cooperative, Rayburn Country Electric Cooperative Incorporated, and seven independent power producers jurisdictional to the FERC in 1994. The independent power producers are Catalyst Old River Hydroelectric Limited Partnership, Entergy Power Inc, Hardee Power Partners Limited, Nevada Sun-Peak Limited Partnership, Ocean State Power, Ocean State Power II, and Terra Comfort Corporation.

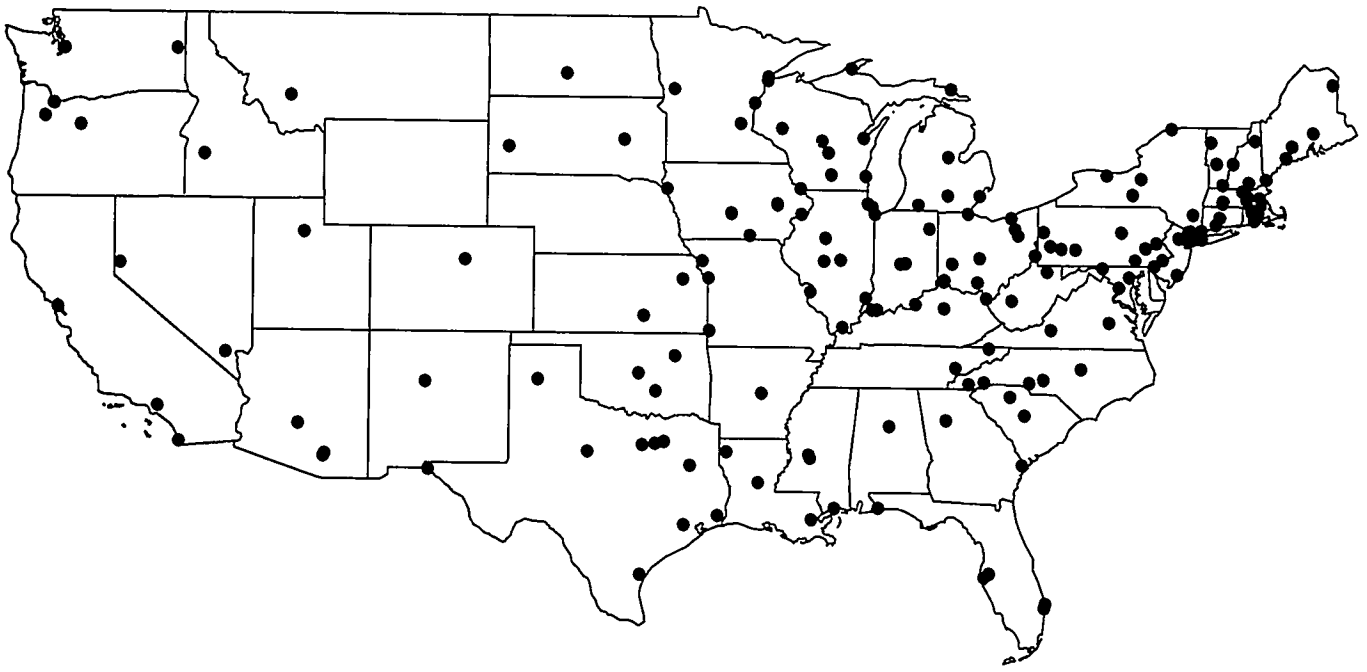
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Figure A1. Number of States Served by the Major U.S. Investor-Owned Electric Utilities, 1994



Note: Excluded are the cooperatives and independent power producers jurisdictional to the Federal Energy Regulatory Commission.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others'

Figure A2. Corporate Headquarters of Major U.S. Investor-Owned Electric Utilities, 1994



Note: Excluded are the cooperatives and independent power producers jurisdictional to the Federal Energy Regulatory Commission.
Source: Federal Energy Regulatory Commission, FERC Form 1, 'Annual Report of Major Electric Utilities, Licensees and Others' and FERC Form 1F, 'Annual Report of Nonmajor Utilities and Licenses'.

Table A2. Major and Nonmajor Classifications of U.S. Electric Utilities by the FERC, 1990-1994

Investor-Owned Electric Utilities	State	States Served	1994	1993	1992	1991	1990
Ajo Improvement Co	AZ	AZ	NM	NM	NM	NM	NM
Alabama Power Co	AL	AL	M	M	M	M	M
Alaska Electric Light&Power Co	AK	AK	NM	NM	NM	NM	NM
Alcoa Generating Corp	IN	IN	M	M	M	M	M
Allegheny Generating Co	MD		NM	NM	NM	NM	NM
Alpena Power Co	MI	MI	*	*	*	NM	NM
Appalachian Power Co	VA	VA WV	M	M	M	M	M
Arizona Public Service Co	AZ	AZ	M	M	M	M	M
Arkansas Power & Light Co	AR	AR MO TN	M	M	M	M	M
Atlantic City Electric Co	NJ	NJ	M	M	M	M	M
AEP Generating Co	IN		M	M	M	M	M
Baltimore Gas & Electric Co	MD	MD	M	M	M	M	M
Bangor Hydro-Electric Co	ME	ME	M	M	M	M	M
Black Hills Corporation	SD	SD WY MT	M	M	M	M	M
Blackstone Valley Electric Co	RI	RI	M	M	M	M	M
Boston Edison Co	MA	MA	M	M	M	M	M
Cambridge Electric Light Co	MA	MA	M	M	M	M	M
Canal Electric Co	MA		M	M	M	M	M
Carolina Power & Light Co	NC	NC SC	M	M	M	M	M
Catalyst Old River Hydroel LP	LA		M	M	M	M	*
Centel Corp[1]	KS	KS CO	*	*	*	M	M
Central Hudson Gas & Elec Corp	NY	NY	M	M	M	M	M
Central Illinois Light Co	IL	IL	M	M	M	M	M
Central Illinois Pub Serv Co	IL	IL	M	M	M	M	M
Central Louisiana Elec Co Inc	LA	LA	M	M	M	M	M
Central Maine Power Co	ME	ME	M	M	M	M	M
Central Power & Light Co	TX	TX	M	M	M	M	M
Central Vermont Pub Serv Corp	VT	VT NY	M	M	M	M	M
Century Power Corp[2]	AZ		M	M	M	M	M
Cheyenne Light Fuel & Power Co	WY	WY	NM	NM	NM	NM	NM
Cincinnati Gas & Electric Co	OH	OH	M	M	M	M	M
Citizens Electric Co	PA	PA	NM	NM	NM	NM	NM
Citizens Utilities Co	CT	AZ HI VT ID	M	M	M	M	M
Cleveland Electric Illum Co	OH	OH	M	M	M	M	M
Columbus Southern Power Co	OH	OH	M	M	M	M	M
Commonwealth Edison Co	IL	IL	M	M	M	M	M
Commonwealth Edison Co Ind Inc	IN		M	M	M	M	M
Commonwealth Electric Co	MA	MA	M	M	M	M	M
Concord Electric Co	NH	NH	NM	NM	NM	NM	NM
Connecticut Light & Power Co	CT	CT	M	M	M	M	M
Connecticut Valley Elec Co Inc	NH	NH	NM	NM	NM	NM	NM
Connecticut Yankee Atom Pwr Co	CT		M	M	M	M	M
Conowingo Power Co	MD	MD	NM	NM	NM	NM	NM
Consolidated Edison Co-NY Inc	NY	NY	M	M	M	M	M
Consolidated Water Power Co	WI		M	M	M	M	M
Consumers Power Co	MI	MI	M	M	M	M	M
Dayton Power & Light Co	OH	OH	M	M	M	M	M
Delmarva Power & Light Co	DE	DE MD VA	M	M	M	M	M
Detroit Edison Co	MI	MI	M	M	M	M	M
Duke Power Co	NC	NC SC	M	M	M	M	M
Duquesne Light Co	PA	PA	M	M	M	M	M
Eastern Edison Co	MA	MA	M	M	M	M	M
Edison Sault Electric Co	MI	MI	M	M	M	M	M
El Paso Electric Co	TX	TX NM	M	M	M	M	M
Electric Energy Inc	IL	KY	M	M	M	M	M
Empire District Electric Co	MO	MO KS OK AR	M	M	M	M	M
Entergy Power Inc	AR		M	M	M	M	*
Exeter & Hampton Electric Co	NH	NH	NM	NM	NM	NM	NM
Fale-Safe Inc	OR		**	**	**	NM	NM
Fitchburg Gas & Elec Light Co	MA	MA	M	M	M	M	M
Florida Power & Light Co	FL	FL	M	M	M	M	M
Florida Power Corp	FL	FL	M	M	M	M	M
Georgia Power Co	GA	GA	M	M	M	M	M
Golden Spread Electric Cooperative	TX		M	M	M	M	M
Granite State Electric Co	NH	NH	NM	NM	NM	NM	NM
Great Bay Power Corp[3]	NH		M	M	M	NM	NM
Green Mountain Power Corp	VT	VT	M	M	M	M	M
Gulf Power Co	FL	FL	M	M	M	M	M
Gulf States Utilities Co	TX	LA TX	M	M	M	M	M

See endnotes at end of this table.

Table A2. Major and Nonmajor Classifications of U.S. Electric Utilities by the FERC, 1990-1994 (Continued)

Investor-Owned Electric Utilities	State	States Served	1994	1993	1992	1991	1990
Hardee Power Partners Ltd	FL		M	M	*	*	*
Hawaii Electric Light Co Inc	HI		**	**	**	**	NM
Hawaiian Electric Co Inc	HI	HI	M	M	M	M	M
Holyoke Power & Electric Co	MA		M	M	M	M	M
Holyoke Water Power Co	MA	MA	M	M	M	M	M
Houston Lighting & Power Co	TX	TX	M	M	M	M	M
Idaho Power Co	ID	ID OR NV	M	M	M	M	M
Illinois Power Co	IL	IL	M	M	M	M	M
Indiana Michigan Power Co	IN	IN MI	M	M	M	M	M
Indiana-Kentucky Electric Corp	OH		M	M	M	M	M
Indianapolis Power & Light Co	IN	IN	M	M	M	M	M
Interstate Power Co	IA	IA MN IL	M	M	M	M	M
Iowa Electric Light & Power Co[4]	IA	IA	*	*	M	M	M
Iowa Power Inc[5]	IA	IA	*	*	*	M	M
Iowa Public Service Co[6]	IA	IA SD	*	*	*	M	M
Iowa Southern Utilities Co[4]	IA	IA	*	*	M	M	M
Iowa-Illinois Gas&Elec Co	IA	IA IL	M	M	M	M	M
IES Utilities Inc	IA	IA	M	M	*	*	*
James River-NH Electric Inc	NH	NH	*	*	*	*	*
Jersey Central Power&Light Co	NJ	NJ	M	M	M	M	M
Kanawha Valley Power Co	WV		M	M	M	NM	NM
Kansas City Power & Light Co	MO	MO KS	M	M	M	M	M
Kansas Gas & Electric Co	KS	KS	M	M	M	M	M
Kentucky Power Co	KY	KY	M	M	M	M	M
Kentucky Utilities Co	KY	KY VA TN	M	M	M	M	M
Kingsport Power Co	TN	TN	M	M	M	M	M
Lockhart Power Co	SC	SC	M	M	M	M	M
Long Island Lighting Co	NY	NY	M	M	M	M	M
Long Sault Inc	NY		M	M	M	M	NM
Louisiana Power & Light Co	LA	LA	M	M	M	M	M
Louisville Gas & Electric Co	KY	KY	M	M	M	M	M
Madison Gas & Electric Co	WI	WI	M	M	M	M	M
Maine Electric Power Co Inc	ME		M	M	M	M	M
Maine Public Service Co	ME	ME	M	M	M	M	M
Maine Yankee Atomic Power Co	ME		M	M	M	M	M
Massachusetts Electric Co	MA	MA	M	M	M	M	M
Maui Electric Co Ltd	HI	HI	M	M	M	M	M
Metropolitan Edison Co	PA	PA	M	M	M	M	M
Michigan Power Co[7]	MI	MI	*	*	*	M	M
Midwest Power Systems Inc	IA	IA SD	M	M	M	*	*
Minnesota Power & Light Co	MN	MN	M	M	M	M	M
Mississippi Power & Light Co	MS	MS	M	M	M	M	M
Mississippi Power Co	MS	MS	M	M	M	M	M
Monongahela Power Co	WV	WV OH	M	M	M	M	M
Montana Power Co	MT	MT WY	M	M	M	M	M
Montaup Electric Co	MA		M	M	M	M	M
Mt Carmel Public Utility Co	IL	IL	M	M	M	M	M
MDU Resources Group Inc	ND	ND MT WY SD	M	M	M	M	M
Nantahala Power & Light Co	NC	NC	M	M	M	M	M
Nantucket Gas & Elec	MA	MA	NM	NM	NM	NM	NM
Narragansett Electric Co	RI	RI	M	M	M	M	M
Nevada Power Co	NV	NV	M	M	M	M	M
Nevada Sun-Peak Ltd Partners	NV		M	M	M	M	*
New England Elec Transmn Corp	NH		M	M	M	M	NM
New England Hydro-Trans Corp	NH		M	M	M	M	*
New England Hydro-Tran Elec Co	MA		M	M	M	M	*
New England Power Co	MA	MA VT NH	M	M	M	M	M
New Orleans Public Service Inc	LA	LA	M	M	M	M	M
New York State Elec & Gas Corp	NY	NY	M	M	M	M	M
Newport Electric Corp	RI	RI	M	M	M	M	M
Niagara Mohawk Power Corp	NY	NY	M	M	M	M	M
North Atlantic Energy Corp	NH		M	M	M	*	*
North Central Power Co Inc	WI	WI	NM	NM	NH	NM	NM
Northeast Nuclear Energy Co	CT		*	*	*	*	*
Northern Indiana Pub Serv Co	IN	IN	M	M	M	M	M
Northern States Pwr Co-MN	MN	MN ND SD	M	M	M	M	M
Northern States Pwr Co-WI	WI	WI MI	M	M	M	M	M
Northwestern Public Service Co	SD	SD	M	M	M	M	M
Northwestern Wisconsin Elec Co	WI	WI MN	M	M	M	M	M

See endnotes at end of this table.

Table A2. Major and Nonmajor Classifications of U.S. Electric Utilities by the FERC, 1990-1994 (Continued)

Investor-Owned Electric Utilities	State	States Served	1994	1993	1992	1991	1990
Ocean State Power	RI		M	M	M	M	*
Ocean State Power II	RI		M	M	M	*	*
Ohio Edison Co	OH	OH	M	M	M	M	M
Ohio Power Co	OH	OH	M	M	M	M	M
Ohio Valley Electric Corp	OH	OH	M	M	M	M	M
Ohio Valley Transmission Co[8]	KY		*	*	*	*	*
Oklahoma Gas & Electric Co	OK	OK AR	M	M	M	M	M
Old Dominion Electric Coop	VA	VA	M	M	M	*	*
Old Dominion Power Co[9]	KY	VA	*	*	*	NM	NM
Omya Inc[10]	VT	VT	NM	NM	NM	NM	NM
Orange & Rockland Utils Inc	NY	NY	M	M	M	M	M
Otter Tail Power Co	MN	MN ND SD	M	M	M	M	M
Pacific Gas & Electric Co	CA	CA	M	M	M	M	M
PacifiCorp	OR	UT OR WY WA ID MT CA	M	M	M	M	M
Pennsylvania Electric Co	PA	PA NY	M	M	M	M	M
Pennsylvania Power & Light Co	PA	PA	M	M	M	M	M
Pennsylvania Power Co	PA	PA	M	M	M	M	M
People's Electric Cooperative	OK	OK	M	*	*	*	*
Pike County Light & Power Co	PA	PA	NM	NM	NM	NM	NM
Pioneer Power & Light Co	WI	WI	M	M	M	*	*
Portland General Electric Co	OR	OR	M	M	M	M	M
Portland General Exchange Inc	OR		*	*	*	NM	NM
Potomac Edison Co	MD	MD WV VA	M	M	M	M	M
Potomac Electric Power Co	DC	MD DC	M	M	M	M	M
Public Service Co of Colorado	CO	CO	M	M	M	M	M
Public Service Co of NH	NH	NH	M	M	M	M	M
Public Service Co of NM	NM	NM	M	M	M	M	M
Public Service Co of Oklahoma	OK	OK	M	M	M	M	M
Public Service Electric&Gas Co	NJ	NJ	M	M	M	M	M
Puget Sound Power & Light Co	WA	WA	M	M	M	M	M
PECO Energy Co[11]	PA	PA	M	M	M	M	M
PSI Energy Inc[12]	IN	IN	M	M	M	M	M
Rayburn Country Electric Cooperative Inc	TX		M	*	*	*	*
Rochester Gas & Electric Corp	NY	NY	M	M	M	M	M
Rockland Electric Co	NJ	NJ	M	M	M	M	M
Safe Harbor Water Power Corp	PA		M	M	M	M	M
San Diego Gas & Electric Co	CA	CA	M	M	M	M	M
Savannah Electric & Power Co	GA	GA	M	M	M	M	M
Sierra Pacific Power Co	NV	NV CA	M	M	M	M	M
South Beloit Water Gas&Elec Co	WI	WI	M	M	M	M	M
South Carolina Electric&Gas	SC	SC	M	M	M	M	M
South Carolina Generg Co Inc	SC		M	M	M	M	M
Southern California Edison Co	CA	CA	M	M	M	M	M
Southern Electric Generatg Co	AL		M	M	M	M	M
Southern Indiana Gas & Elec Co	IN	IN	M	M	M	M	M
Southwestern Electric Power Co	LA	TX LA AR	M	M	M	M	M
Southwestern Electric Serv Co	TX	TX	M	M	M	M	M
Southwestern Public Service Co	TX	TX NM OK KS	M	M	M	M	M
St Joseph Light & Power Co	MO	MO	M	M	M	M	M
Superior Water Light & Pwr Co	WI	WI	M	M	M	M	M
Susquehanna Electric Co	PA		M	M	M	M	M
System Energy Resources Inc	MS		M	M	M	M	M
Tampa Electric Co	FL	FL	M	M	M	M	M
Tapoco Inc	TN	TN	M	M	M	M	M
Terra Comfort Corp	IA		M	M	M	M	*
Texas Utilities Electric Co	TX	TX	M	M	M	M	M
Texas-New Mexico Power Co	TX	TX NM	M	M	M	M	M
Toledo Edison Co	OH	OH	M	M	M	M	M
Tucson Electric Power Co	AZ	AZ	M	M	M	M	M
Union Electric Co	MO	MO IL IA	M	M	M	M	M
Union Light Heat & Power Co	KY	KY	M	M	M	M	M
United Illuminating Co	CT	CT	M	M	M	M	M
UNITIL Power Corp	NH		NM	NM	NM	NM	NM
Upper Peninsula Power Co	MI	MI	M	M	M	M	M
UtiliCorp United Inc	MO	MO KS CO WV	M	M	M	M	M
UGI Utilities Inc[13]	PA	PA	NM	NM	NM	M	M
Vermont Electric Power Co Inc	VT		M	M	M	M	M
Vermont Electric Transm Co Inc	VT		M	M	M	M	NM
Vermont Yankee Nucl Pwr Corp	VT		M	M	M	M	M

See endnotes at end of this table.

Table A2. Major and Nonmajor Classifications of U.S. Electric Utilities by the FERC, 1990-1994 (Continued)

Investor-Owned Electric Utilities	State	States Served	1994	1993	1992	1991	1990
Virginia Electric & Power Co	VA	VA NC	M	M	M	M	M
Warm Springs Power Enterprises	OR		**	**	**	M	M
Washington Water Power Co	WA	WA ID MT	M	M	M	M	M
West Penn Power Co	PA	PA	M	M	M	M	M
West Texas Utilities Co	TX	TX	M	M	M	M	M
Western Massachusetts Elec Co	MA	MA	M	M	M	M	M
Western Resources Inc[14]	KS	KS	M	M	M	*	*
Wheeling Power Co	WV	WV	M	M	M	M	M
Wisconsin Electric Power Co	WI	WI MI	M	M	M	M	M
Wisconsin Power & Light Co	WI	WI	M	M	M	M	M
Wisconsin Public Service Corp	WI	WI MI	M	M	M	M	M
Wisconsin River Power Co	WI		M	M	M	M	M
Yadkin Inc	NC	NC	M	M	M	M	M
Yankee Atomic Electric Co	MA		*	*	*	M	M
York Haven Power Co	PA		M	M	M	M	M

[1] Effective the reporting year 1992, the Centel Corp merged into UtiliCorp United Inc.
[2] Effective the reporting year 1989, the company name changed from Alamito Co.
[3] Effective the reporting year 1992, the company name changed from EUA Power Corp.
[4] Effective the reporting year 1993, Iowa Electric Light & Power Co and Iowa Southern Utilities Co merged into IES Utilities Inc.
[5] Effective the reporting year 1990, the company name changed from Iowa Power & Light Co. Effective the reporting year 1992, Iowa Power Inc and Iowa Public Service Co merged into Midwest Power Systems Inc.
[6] Effective the reporting year 1992, Iowa Power Inc and Iowa Public Service Co merged into Midwest Power Systems Inc.
[7] Effective the reporting year 1992, Michigan Power Co merged into Indiana Michigan Power Co.
[8] Effective the reporting year 1990, Ohio Valley Transmission Co merged into Louisville Gas & Electric Co.
[9] Effective the reporting year 1992, Old Dominion Power Co merged into Kentucky Utilities Co.
[10] Effective the reporting year 1992, the company name changed from Vermont Marble Co.
[11] Effective the reporting year 1994, the company name changed from Philadelphia Electric Co.
[12] Effective the reporting year 1990, the company name changed from Public Service Co of Ind Inc.
[13] Effective the reporting year 1992, the company name changed from UGI Corp.
[14] Effective the reporting year 1992, the company name changed from Kansas Power & Light Co.

Note: Identifying the classifications for privately owned electric utilities as follows:
M = Major
NM = Nonmajor
- = Unclassified
* = Not in existence
** = Exempted, determined by FERC

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others" and FERC Form 1F, "Annual Report of Nonmajor Public Utilities and Licensees."

Holding Companies of Major U.S. Investor-Owned Electric Utilities

The current ownership structure of the investor-owned segment of the electric utility industry is largely a function of the passage and implementation of the Public Utility Holding Company Act of 1935 (PUHCA). Prior to the passage of this act, the industry had evolved into a complicated intertwined network of subsidiary companies controlled by a few large holding companies. The persons controlling the parent holding companies used this structural mechanism to circumvent both State and Federal regulations. Congress passed PUHCA because it felt that holding companies exerted undue control over supposedly regulated activities and extracted profits from the operating companies. As a result of the passage and implementation of PUHCA, the current strucure of the investor-owned segment has the following characteristics:

- Registered holding companies[6] which are substantially restricted to owning subsidiary companies whose purpose tends towards the "economical and efficient development of an integrated public-utility system" and such companies are a part of a single integrated public-utility system
- Requiring the separation of electric and gas operations unless it can be shown that there are substantial economies of joint operation
- Preventing the ownership by a utility of any nonutility enterprise unless that enterprise was (a) reasonably incidental, or economically necessary or appropriate to the operations of an integrated utility system (or in the public interest)
- Exempting holding companies from most of the provisions of PUHCA provided: 1) company business is conducted primarily within the borders of a single State, or 2) the holding company is a public utility operating within the State in which it is organized or within contiguous States.

UNITIL Corporation became a registered electric utility holding company on April 28, 1992, when it acquired Fitchburg Gas and Electric Light Company. It is the first registered holding company that the Securities and Exchange Commission has established in over 25 years. The electric utility companies owned by UNITIL Corporation are Concord Electric Company (NH), Exeter and Hampton Electric Company (NH), Fitchburg Gas and Electric Light Company (MA), and UNITIL Power Corporation (NH).

Only 11 entities at present are registered electric utility holding companies. They are Allegheny Power System Inc, American Electric Power Company Inc, Central and South West Corporation, Eastern Utilities Associates, Entergy Corporation, General Public Utilities Corporation, New England Electric System, Northeast Utilities, Philadelphia Electric Power Company (owner of Susquehanna Power Company that generates power from Conowingo Dam located on the border of the States of Maryland and Pennsylvania), The Southern Company, and UNITIL Corporation. However, a significant majority of the rest of the investor-owned electric utilities have applied for exempt holding company status under PUHCA. Additionally, three entities (Columbia Gas System Inc, Consolidated Natural Gas Company, and Natural Fuel Gas Company) are registered gas utility holding companies. Table A3 provides a listing of the major investor-owned electric utilities and their associated holding company, if applicable.

The increase in applications for exempt holding company status is an outgrowth of the winding down in electric utility capital expenditures associated with a generating plant, the increase in internally generated cash flows in excess of dividend requirements, and the desire of many electric utility executives and board of directors to look to diversify in nonutility investments as a mechanism to stabilize and improve shareholder values. PUHCA restricts investor-owned electric utilities from competing outside their service territories and imposes the stringent regulation as "electric utilities" on those nonutilities interested in entering the wholesale electric power business. The PUHCA reform legislation (Energy Policy Act of 1992) passed by the 102nd Congress focuses on introducing a new form of independent power producer called an "exempt wholesale generator" which would be exempt from the restrictions of PUHCA. The motivation behind supporters of this legislation is to increase baseload generating capacity without providers being considered "electric utilities" or limited to the single-integrated system constraints.

6 According to the Public Utility Holding Company of 1935(Act), "holding company" means...

(A) any company which directly or indirectly owns, controls, or holds with power to vote, 10 percent or more of the outstanding securities of a public-utility company or a company which is a holding company by virture of this clause or clause (B), unless the Commission (i.e., the SEC), as within the Act provides by order or decree such company not to be holding company; and (B) any person which the Commission determines or indirectly to exercise such controlling influence over the management or policies of any public-utility or holding company as to make it necessary or appropriate in the public interest to be subject to the obligations, duties and liabilities imposed in the Act upon holding companies.

Also, the Act defines a public-utility company to mean an electric utility company or a gas utility company. Further, it defines an electric utility company as any company which owns or operates facilities used for the generation, transmission, or distribution of electric energy for sale, other than sale to tenants or employees of the company operating such facilities for their own use and not for resale. The Commission may declare a company owning and operating any such facilities not to be an electric utility if the Commission finds that:

(A) such company is primarily engaged in one or more business other than the business of an electric utility company and by reason of the small amount of electric energy sold by such company, it is not in the public interest to be considered an electric utility company for purposes of the Act, or (B) such company is one operating within a single State and substantially all of its securities are owned directly or indirectly by another company to which such operating company sells or furnishes electric energy which it generates and such other company uses and does not resell such electric energy and, further is engaged primarily in manufacturing and is not controlled by any other company; and by reason of the small amount of electric energy sold or furnished by such operating company to other persons it is not in the public interest to be considered an electric utility company for purposes of the Act.

Table A3. Major U.S. Investor-Owned Electric Utilities with Holding Company Status Under the Public Utility Holding Company Act of 1935

Operating Company	State	Holding Company	Status
Alabama Power Co	AL	The Southern Company	Registered Holding Company
Alcoa Generating Corp	IN		
Appalachian Power Co	VA	American Electric Power Co Inc	Registered Holding Company
Arizona Public Service Co	AZ	Pinnacle West Capital Corp	Claiming Exempt Under Sect 3a 1
Arkansas Power & Light Co	AR	Entergy Corporation	Registered Holding Company
Atlantic City Electric Co	NJ	Atlantic Energy Inc	Claiming Exempt Under Sect 3a 1
AEP Generating Co	IN	American Electric Power Co Inc	Registered Holding Company
Baltimore Gas & Electric Co	MD		Exempt by Order
Bangor Hydro-Electric Co	ME		Claiming Exempt Under Sect 3a 2
Black Hills Corporation	SD		
Blackstone Valley Electric Co	RI	Eastern Utilities Associates	Registered Holding Company
Boston Edison Co	MA		Claiming Exempt Under Sect 3a 2
Cambridge Electric Light Co	MA	Commonwealth Energy System	Claiming Exempt Under Sect 3a 1
Canal Electric Co	MA	Commonwealth Energy System	Claiming Exempt Under Sect 3a 1
Carolina Power & Light Co	NC		
Central Hudson Gas & Elec Corp	NY		
Central Illinois Light Co	IL	CILCORP Inc	Claiming Exempt Under Sect 3a 1
Central Illinois Pub Serv Co	IL	CIPSCO	Exempt by Order
Central Louisiana Elec Co Inc	LA		
Central Maine Power Co	ME		Claiming Exempt Under Sect 3a 2
Central Power & Light Co	TX	Central & South West Corp	Registered Holding Company
Central Vermont Pub Serv Corp	VT		Claiming Exempt Under Sect 3a 2
Century Power Corp	AZ	Bricker,Richard L Voting Trust	Claiming Exempt Under Sect 3a 1
Cincinnati Gas & Electric Co	OH		Claiming Exempt Under Sect 3a 2
Citizens Utilities Co	CT		
Cleveland Electric Illum Co	OH	Centerior Energy Corporation	Claiming Exempt Under Sect 3a 1
Columbus Southern Power Co	OH	American Electric Power Co Inc	Registered Holding Company
Commonwealth Edison Co	IL		Claiming Exempt Under Sect 3a 2
Commonwealth Edison Co Ind Inc	IN	Commonwealth Edison Company	Claiming Exempt Under Sect 3a 2
Commonwealth Electric Co	MA	Commonwealth Energy System	Claiming Exempt Under Sect 3a 1
Connecticut Light & Power Co	CT	Northeast Utilities	Registered Holding Company
Connecticut Yankee Atom Pwr Co	CT		(See Footnote 1)
Consolidated Edison Co-NY Inc	NY		
Consolidated Water Power Co	WI	Consolidated Papers Inc	Claiming Exempt Under Sect 3a 1
Consumers Power Co	MI	CMS Energy Corporation	Claiming Exempt Under Sect 3a 1
Dayton Power & Light Co	OH	DPL Inc	Claiming Exempt Under Sect 3a 1
Delmarva Power & Light Co	DE		
Detroit Edison Co	MI		
Duke Power Co	NC		Claiming Exempt Under Sect 3a 2
Duquesne Light Co	PA	DQE Inc	Claiming Exempt Under Sect 3a 1
Eastern Edison Co	MA	Eastern Utilities Associates	Registered Holding Company
Edison Sault Electric Co	MI	ESELCO Inc	Claiming Exempt Under Sect 3a 1
El Paso Electric Co	TX		
Electric Energy Inc	IL		(See Footnote 2)
Empire District Electric Co	MO		
Fitchburg Gas & Elec Light Co	MA	UNITIL Corporation	Registered Holding Company
Florida Power & Light Co	FL	FLP Group Inc	Claiming Exempt Under Sect 3a 1
Florida Power Corp	FL	Florida Progress Corporation	Claiming Exempt Under Sect 3a 1
Georgia Power Co	GA	The Southern Company	Registered Holding Company
Great Bay Power Corp	NH		
Green Mountain Power Corp	VT		Claiming Exempt Under Sect 3a 2
Gulf Power Co	FL	The Southern Company	Registered Holding Company
Gulf States Utilities Co	TX		Claiming Exempt Under Sect 3a 2
Hawaiian Electric Co Inc	HI	Hawaiian Electric Industries	Claiming Exempt Under Sect 3a 1
Holyoke Power & Electric Co	MA	Holyoke Water Power Co	Registered Holding Company-NEU
Holyoke Water Power Co	MA	Northeast Utilities	Registered Holding Company
Houston Lighting & Power Co	TX	Houston Industries Inc	Claiming Exempt Under Sect 3a 1
Idaho Power Co	ID		
Illinois Power Co	IL		Claiming Exempt Under Sect 3a 2
Indiana Michigan Power Co	IN	American Electric Power Co Inc	Registered Holding Company
Indiana-Kentucky Electric Corp	OH	Ohio Valley Electric Corp	Exempt by Order
Indianapolis Power & Light Co	IN	Ipalco Enterprises Inc	Claiming Exempt Under Sect 3a 1
Interstate Power Co	IA		
Iowa-Illinois Gas & Elec Co	IA		
IES Utilities Inc	IA	IE Industries Inc	Claiming Exempt Under Sect 3a 1
Jersey Central Power&Light Co	NJ	General Public Utilities Corp	Registered Holding Company
Kanawha Valley Power Co	WV		
Kansas City Power & Light Co	MO		Claiming Exempt Under Sect 3a 2
Kansas Gas & Electric Co	KS		Claiming Exempt Under Sect 3a 2

See endnotes at end of this table.

Table A3. Major U.S. Investor-Owned Electric Utilities with Holding Company Status Under the Public Utility Holding Company Act of 1935 (Continued)

Operating Company	State	Holding Company	Status
Kentucky Power Co	KY	American Electric Power Co Inc	Registered Holding Company
Kentucky Utilities Co	KY	KU Energy Corporation	Exempt by Order
Kingsport Power Co	TN	American Electric Power Co Inc	Registered Holding Company
Lockhart Power Co	SC		
Long Island Lighting Co	NY		
Long Sault Inc	NY		
Louisiana Power & Light Co	LA	Entergy Corporation	Registered Holding Company
Louisville Gas & Electric Co	KY	LG&E Energy Corporation	Claiming Exempt Under Sect 3a 1
Madison Gas & Electric Co	WI		
Maine Electric Power Co Inc	ME		(See Footnote 3)
Maine Public Service Co	ME		Exempt by Order
Maine Yankee Atomic Power Co	ME		(See Footnote 4)
Massachusetts Electric Co	MA	New England Electric System	Registered Holding Company
Maui Electric Co Ltd	HI	Hawaiian Electric Co Inc	Claiming Exempt Under Sect 3a 2
Metropolitan Edison Co	PA	General Public Utilities Corp	Registered Holding Company
Midwest Power Systems Inc	IA	Midwest Resources Inc	Claiming Exempt Under Sect 3a 1
Minnesota Power & Light Co	MN		Claiming Exempt Under Sect 3a 2
Mississippi Power & Light Co	MS	Entergy Corporation	Registered Holding Company
Mississippi Power Co	MS	The Southern Company	Registered Holding Company
Monongahela Power Co	WV	Allegheny Power System Inc	Registered Holding Company
Montana Power Co	MT		
Montaup Electric Co	MA	Eastern Edison Co	Registered Holding Company-EUA
Mt Carmel Public Utility Co	IL		
MDU Resources Group Inc	ND		
Nantahala Power & Light Co	NC	Duke Power Co	Claiming Exempt Under Sect 3a 2
Narragansett Electric Co	RI	New England Electric System	Registered Holding Company
Nevada Power Co	NV		
New England Elec Transmn Corp	NH	New England Electric System	Registered Holding Company
New England Hydro-Trans Corp	NH		(See Footnote 5)
New England Hydro-Tran Elec Co	MA		(See Footnote 5)
New England Power Co	MA	New England Electric System	Registered Holding Company
New Orleans Public Service Inc	LA	Entergy Corporation	Registered Holding Company
New York State Elec & Gas Corp	NY		
Newport Electric Corp	RI	Eastern Utilities Associates	Registered Holding Company
Niagara Mohawk Power Corp	NY		Claiming Exempt Under Sect 3a 2
North Atlantic Energy Corp	NH	Northeast Utilities	Registered Holding Company
Northern Indiana Pub Serv Co	IN	NIPSCO Industries Inc	Claiming Exempt Under Sect 3a 1
Northern States Pwr Co-MN	MN		Exempt by Order
Northern States Pwr Co-WI	WI	Northern States Power - MN	Exempt by Order
Northwestern Public Service Co	SD		
Northwestern Wisconsin Elec Co	WI		
Ohio Edison Co	OH		Exempt by Order
Ohio Power Co	OH	American Electric Power Co Inc	Registered Holding Company
Ohio Valley Electric Corp	OH		(See Footnote 6)
Oklahoma Gas & Electric Co	OK		Claiming Exempt Under Sect 3a 2
Orange & Rockland Utils Inc	NY		Exempt by Order
Otter Tail Power Co	MN		
Pacific Gas & Electric Co	CA		
PacifiCorp	OR		
Pennsylvania Electric Co	PA	General Public Utilities Corp	Registered Holding Company
Pennsylvania Power & Light Co	PA		Exempt by Order
Pennsylvania Power Co	PA	Ohio Edison Company	Exempt by Order
Pioneer Power & Light Co	WI		
Portland General Electric Co	OR	Portland General Corporation	Claiming Exempt Under Sect 3a 1
Potomac Edison Co	MD	Allegheny Power System Inc	Registered Holding Company
Potomac Electric Power Co	DC		
Public Service Co of Colorado	CO		Claiming Exempt Under Sect 3a 2
Public Service Co of NH	NH	Northeast Utilities	Registered Holding Company
Public Service Co of NM	NM		
Public Service Co of Oklahoma	OK	Central & South West Corp	Registered Holding Company
Public Service Electric&Gas Co	NJ	Public Serv Enterprise Group	Claiming Exempt Under Sect 3a 1
Puget Sound Power & Light Co	WA		
PECO Energy Co	PA		Claiming Exempt Under Sect 3a 2
PSI Energy Inc	IN	PSI Resources Inc	Claiming Exempt Under Sect 3a 1
Rochester Gas & Electric Corp	NY		
Rockland Electric Co	NJ	Orange & Rockland Utils Inc	Exempt by Order
Safe Harbor Water Power Corp	PA		(See Footnote 7)
San Diego Gas & Electric Co	CA		
Savannah Electric & Power Co	GA	The Southern Company	Registered Holding Company

See endnotes at end of this table.

Table A3. Major U.S. Investor-Owned Electric Utilities with Holding Company Status Under the Public Utility Holding Company Act of 1935 (Continued)

Operating Company	State	Holding Company	Status
Sierra Pacific Power Co	NV	Sierra Pacific Resources	Claiming Exempt Under Sect 3a 1
South Beloit Water Gas&Elec Co	WI	Wisconsin Power & Light Co	Exempt by Order
South Carolina Elec & Gas Co	SC	SCANA Corp	Claiming Exempt Under Sect 3a 1
South Carolina Generg Co Inc	SC	SCANA Corp	Claiming Exempt Under Sect 3a 1
Southern California Edison Co	CA	SCEcorp	Claiming Exempt Under Sect 3a 1
Southern Electric Generatg Co	AL		(See Footnote 8)
Southern Indiana Gas & Elec Co	IN		Claiming Exempt Under Sect 3a 2
Southwestern Electric Power Co	LA	Central & South West Corp	Registered Holding Company
Southwestern Electric Serv Co	TX	Texas Utilities Company	Exempt by Order
Southwestern Public Service Co	TX		
St Joseph Light & Power Co	MO		
Superior Water Light & Pwr Co	WI	Minnesota Power & Light Co	Claiming Exempt Under Sect 3a 2
Susquehanna Electric Co	PA	Philadelphia Electric Co	Claiming Exempt Under Sect 3a 2
System Energy Resources Inc	MS	Entergy Corporation	Registered Holding Company
Tampa Electric Co	FL	TECO Energy Inc	Claiming Exempt Under Sect 3a 1
Tapoco Inc	TN		
Texas Utilities Electric Co	TX	Texas Utilities Company	Exempt by Order
Texas-New Mexico Power Co	TX	TNP Enterprises Inc	Claiming Exempt Under Sect 3a 1
Toledo Edison Co	OH	Centerior Energy Corporation	Claiming Exempt Under Sect 3a 1
Tucson Electric Power Co	AZ		Claiming Exempt Under Sect 3a 2
Union Electric Co	MO		Exempt by Order
Union Light Heat & Power Co	KY	Cincinnati Gas & Electric Co	Claiming Exempt Under Sect 3a 2
United Illuminating Co	CT		Claiming Exempt Under Sect 3a 2
Upper Peninsula Power Co	MI	Upper Peninsula Energy Corp	Claiming Exempt Under Sect 3a 1
UtiliCorp United Inc	MO		
Vermont Electric Power Co Inc	VT		(See Footnote 9)
Vermont Electric Transm Co Inc	VT	Vermont Electric Power Co Inc	Claiming Exempt Under Sect 3a 2
Vermont Yankee Nucl Pwr Corp	VT		(See Footnote 10)
Virginia Electric & Power Co	VA	Dominion Resources Inc	Claiming Exempt Under Sect 3a 1
Washington Water Power Co	WA		
West Penn Power Co	PA	Allegheny Power System Inc	Registered Holding Company
West Texas Utilities Co	TX	Central & South West Corp	Registered Holding Company
Western Massachusetts Elec Co	MA	Northeast Utilities	Registered Holding Company
Western Resources Inc	KS		
Wheeling Power Co	WV	American Electric Power Co Inc	Registered Holding Company
Wisconsin Electric Power Co	WI	Wisconsin Energy Corporation	Exempt by Order
Wisconsin Power & Light Co	WI	WPL Holdings Inc	Exempt by Order
Wisconsin Public Service Corp	WI		Claiming Exempt Under Sect 3a 2
Wisconsin River Power Co	WI		(See Footnote 11)
Yadkin Inc	NC		
York Haven Power Co	PA	Metropolitan Edison Co	Registered Holding Company-GPU

[1] Connecticut Light & Power Co (owned by Northeast Utilities, Registered Holding Company), New England Power Co (owned by New England Electric System, Registered Holding Company), and 7 companies under 10 percent filing threshold (Boston Edison Co, United Illuminating Co, Western Massachusetts Elec Co, Central Maine Power Co, Public Service Co of NH, Cambridge Electric Light Co, Montaup Electric Co, and Central Vermont Pub Serv Corp).

[2] CIPSCO (Exempt by Order), Illinois Power Co (Claiming Exemption Under Sect 3a 2), Kentucky Utilities Co (Exempt by Order), and Union Electric Co (Exempt by Order).

[3] Bangor Hydro-Electric Co (Claiming Exemption Under Sect 3a 2), Central Maine Power Co (Claiming Exemption Under Sect 3a 2), and 1 company under 10 percent filing threshold (Maine Public Service Co).

[4] Central Maine Power Co (Claiming Exempt Under Sect 3a 2), New England Power Co (owned by New England Electric System, Registered Holding Company), Connecticut Light & Power Co (owned by Northeast Utilities, Registered Holding Company), and 7 companies under 10 percent filing threshold (Bangor Hydro-Electric Co, Maine Public Service Co, Public Service Co of NH, Cambridge Electric Light Co, Montaup Electric Co, Western Massachusetts Elec Co, and Central Vermont Pub Serv Corp).

[5] New England Electric System (Registered Holding Company), Northeast Utilities (Registered Holding Company), and 24 companies under 10 percent filing threshold.

[6] American Electric Power Co Inc (Registered Holding Company), Ohio Edison Co (Exempt by Order), West Penn Power Co, Registered Holding Company), and 7 companies under 10 percent filing threshold (Cincinnati Gas & Electric Co, Dayton Power & Light Co, Louisville Gas & Electric Co, Columbus Southern Power Co, Toledo Edison Co, Kentucky Utilities Co, and Southern Indiana Gas & Elec Co).

[7] Baltimore Gas & Electric Co (Exempt by Order) and Pennsylvania Power & Light Co (Exempt by Order).

[8] Alabama Power Co (owned by The Southern Co, Registered Holding Company) and Georgia Power Co (owned by The Southern Co, Registered Holding Company).

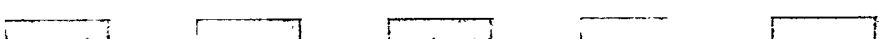
[9] Central Vermont Pub Serv Corp (Claiming Exemption Under Sect 3a 2), Green Mountain Power Corp (Claiming Exemption Under Sect 3a 2) and 15 companies under 10 percent filing threshold.

[10] Central Vermont Pub Serv Corp (Claiming Exemption Under Sect 3a 2), Green Mountain Power Corp (Claiming Exemption Under Sect 3a 2), New England Power Co (owned by New England Electric System, Registered Holding Company), and 6 companies under 10 percent filing threshold (Connecticut Light & Power Co, Central Maine Power Co, Public Service Co of NH, Cambridge Electric Light Co, Montaup Electric Co, and Western Massachusetts Elec Co).

[11] Consolidated Water Power Co (owned by Consolidated Papers Inc, Claiming Exemption Under Sect 3a 1), Wisconsin Power & Light Co (Exempt by Order) and Wisconsin Public Service Corp (Claiming Exemption Under Sect 3a 2).

Note: Yankee Atomic Electric Co no longer generates electricity but is owned by New England Power Co (owned by New England Electric System, Registered Holding Company), Connecticut Light & Power Co (owned by Northeast Utilities, Registered Holding Company), and 8 companies under 10 percent filing threshold (Central Maine Power Co, Boston Edison Co, Public Service Co of NH, Western Massachusetts Elec Co, Montaup Electric Co, Central Vermont Pub Serv Corp, Commonwealth Electric Co, and Cambridge Electric Light Co).

Source: U.S. Securities and Exchange Commission, Financial and Corporate Report - Holding Companies Registered Under the Public Utility Holding Company Act of 1935 as of December 31, 1992, and Financial and Corporate Report - Holding Companies Exempt from the Public Utility Holding Act of 1935 Under Sect 3a 1 and 3a 2 Pursuant to Rule 2 Filings or by Order as of November 1, 1993.



Appendix B

Bond Ratings for Major U.S. Investor-Owned Electric Utilities

Appendix B

Bond Ratings for Major U.S. Investor-Owned Electric Utilities

Appendix B provides the Standard & Poor's (S&P) bond ratings for 1990 through 1994, for the investor-owned electric utilities that file the FERC Form 1. The bond ratings reflect the evaluation of independent specialists on the ability of the electric utility to pay interest and principal on its bonds. The assessments consider the electric utility's operating efficiency, fuel/power supply, regulation, management, competition, long-term demand, construction, earnings, debt, cash flow, financial flexibility, and accounting quality.

As rated by S&P, the bond ratings of the individual electric utilities range from AAA to D. The notation of "+" or "-" indicates a strong or weak assessment of the rating. The AAA is the highest rating assigned by S&P to a debt obligation and indicates an extremely strong capacity to pay principal and interest. Bonds rated AA qualify as high quality debt obligations and mean that the ability of the electric utility to pay interest is very strong. In general, AA bonds differ from AAA issues only in small degrees. Bonds rated A are issued to electric utilities with a strong ability to pay principal and interest, but are judged somewhat more susceptible to the adverse effects of changes in economic conditions. The BBB rated bonds reflect an adequate ability to pay principal and interest. Although bonds in the B category normally exhibit adequate risk protection, adverse economic conditions or changing circumstances are more likely to weaken the ability of the electric utility to pay principal and interest when its bonds are rated as a B category rather than an A category. The BB and B rated bonds are regarded as predominantly speculative with respect to the ability of the issuer to meet the terms of the obligation. The various C categories are regarded by the investment community as very speculative and would not be fit for sale to institutional investors. They indicate inadequate risk protection with adverse economic changes or changing circumstances weakening the ability to pay principle and interest. The rating of D indicates default on the payment on its bonds.

The bond rating is a valuable tool for gauging the financial prospects of an industry. Overall, corporate bond ratings indicate credit strength, the ability to attract debt-financed capital, solvency, and the ability to repay creditors. Specifically, the ratings provide a way of estimating financial prospects for a utility on long-term debt issues (15 to 30 years) and are made against the backdrop of economic, financial, social, and political trends affecting an industry. Future economic conditions are considered, for example, as part of the assessment process for each individual company, as well as specific factors, such as earnings, electricity demand, and construction. Further, the electric utilities are evaluated on their financial prospects considering past performance, present problems and how they plan to deal with their problems.

This publication contains 179 investor-owned electric utilities jurisdictional to the Federal Energy Regulatory Commission. The results of the comparision were divided into six categories: no change in bond rating, bond rating given in 1994, no new bonds issued, bond rating decreased, bond rating improved, and no bond rating was issued. These data, with an S&P rating, showed that 114 electric utilities (64 percent) had no change in bond ratings, 16 electric utilities (9 percent) were not given ratings by S&P, 31 electric utilities (17 percent) had issued no bonds, 13 electric utilities (7 percent) had a decrease in their bond rating from 1993 to 1994, and 5 electric utilities (3 percent) had an improvement in their bond rating from the previous year. The bond ratings were further compared for trends. In 1990, 31 electric utilities had a bond rating of AA, compared with 23 electric utilities in 1994. The number of electric utilities with a bond rating of A increased from 49 in 1990 to 55 in 1994. The number of electric utilities with a bond rating of BBB decreased from 51 in 1990 to 45 in 1994. The number of ratings below BBB- increased from 5 in 1990 to 8 in 1994. Note that on January 8, 1992, the El Paso Electric Company filed a petition for reorganization under chapter 11 of the United States Bankruptcy Code.

Table B1. Summary of Bond Ratings for Major U.S. Investor-Owned Electric Utilities on December 31, 1990-1994

Ratings	1994	1993	1992	1991	1990
AAA+ to AAA-	1	1	1	1	1
AA+ to AA-	23	26	29	31	31
A+ to A-	55	57	53	51	49
BBB+ to BBB-	45	43	48	51	51
Below BBB-	8	7	3	3	5
Total Rated	132	134	134	137	137
No Bonds	31	29	30	31	30
No Rating	16	16	16	15	15
Total Majors	179	[1] 179	[2] 180	[3] 183	[4] 182
Number Improved	5	7	24	12	19
Number Declined	13	18	9	14	13

[1] Iowa Electric Light & Power Co and Iowa Southern Utilities Co merged into IES Utilities Inc.
[2] Fale-Safe Inc, UGI Corp, Warm Springs Power Enterprises, and Yankee Atomic Electric Co were exempt by the FERC. Centel Corp was acquired by UtiliCorp United Inc; Iowa Power Inc and Iowa Public Service Co merged into Midwest Power Systems Inc; Kansas Power and Light Co was acquired by Western Resources Inc; and Michigan Power Co merged into Indiana Michigan Power Co. Great Bay Power Corp, Kanawha Valley Power Co, North Atlantic Energy Corp, and Pioneer Power and Light Co were not major investor-owned electric utilities prior to 1992.
[3] Vermont Electric Transmission Co Inc was not a major investor-owned electric utility prior to 1991.
[4] James River-NH Electric Inc was exempt by the FERC. Ohio Valley Transmission Co merged into Louisville Gas & Electric Co. New England Hydro-Transmission Corp and New England Hydro-Transmission Elec Co Inc were not major investor-owned electric utilities prior to 1990.
[5] Pacific Power & Light Co and Utah Power & Light Co merged into the PacifiCorp. Fale Safe Inc, Long Sault Inc, New England Electric Transmission Corp, and Rockland Electric Co were not major investor-owned electric utilities prior to 1989.

Note: Data provided for respondents to Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others.

Source: Standard & Poor's Utility Compustat II Services, Inc.

Table B2. Bond Ratings by Major U.S. Investor-Owned Electric Utility on December 31, 1990-1994

Electric Utilities	S&P Bond Rating 1994	S&P Bond Rating 1993	S&P Bond Rating 1992	S&P Bond Rating 1991	S&P Bond Rating 1990
Alabama Power Company	A	A	A	A	A
Alcoa Generating Corporation	NB	NB	NB	NB	NB
Appalachian Power Company	A-	A-	A-	A-	A-
Arizona Public Service Company	BBB	BBB	BBB	BBB	BBB-
Arkansas Power & Light Company	BBB	BBB	BBB	BBB	BBB
Atlantic City Electric Company	A-	A-	A	A	A+
AEP Generating Company	NB	NB	NB	NB	NB
Baltimore Gas & Electric Co	A+	A+	A+	A+	A+
Bangor Hydro-Electric Company	NR	NR	NR	NR	NR
Black Hills Corporation	A	A+	A+	A+	A+
Blackstone Valley Electric Co	NR	NR	BBB	BBB	BBB
Boston Edison Company	BBB	BBB+	BBB+	BBB	BBB+
Cambridge Electric Light Co	BBB	BBB	BBB	BBB	BBB+
Canal Electric Company	BBB+	BBB+	BBB+	BBB+	BBB+
Carolina Power & Light Company	A	A	A	A	A
Central Hudson Gas & Elec Corp	A-	A-	A-	A-	BBB+
Central Illinois Light Company	AA	AA	AA	AA	AA
Central Illinois Pub Serv Co	AA+	AA+	AA+	AA+	AA+
Central Louisiana Elec Co Inc	A	A	A	A	A-
Central Maine Power Company	BB+	BBB-	BBB+	BBB+	BBB+
Central Power & Light Company	A	A	A	A-	A-
Central Vermont Pub Serv Corp	BBB+	BBB+	BBB+	BBB+	BBB+
Centry Power Corporation	NR	NR	NR	NR	NR
Cincinnati Gas & Electric Co	BBB+	BBB+	BBB+	BBB+	BBB+
Citizens Utilities Company	AAA	AAA	AAA	AAA	AAA
Cleveland Electric Illum Co	BB	BB	BBB-	BBB-	BBB-
Columbus Southern Power Co	BBB+	BBB+	BBB	BBB	BBB
Commonwealth Edison Co IN Inc	NB	NB	NB	NB	NB
Commonwealth Edison Company	BBB	BBB	BBB+	A-	BBB+
Commonwealth Electric Company	BBB	BBB	BBB	BBB	BBB+
Connecticut Light & Power Co	BBB+	BBB+	BBB+	BBB+	BBB+
Connecticut Yankee Atom Pwr Co	NB	BBB-	BBB-	BBB-	BBB-
Consolidated Edison Co-NY, Inc	AA-	AA	AA	AA	AA
Consolidated Water Power Co	NB	NB	NB	NB	NB
Consumers Power Company	BBB-	BBB	BBB	BBB	BBB-
Dayton Power & Light Company	AA-	A	A	BBB+	BBB+
Delmarva Power & Light Company	A	A	A+	A+	A+
Detroit Edison Company	BBB+	BBB+	BBB+	BBB+	BBB+
Duke Power Company	AA-	AA-	AA-	AA-	AA-
Duquesne Light Company	BBB+	BBB+	BBB+	BBB+	BBB+
Eastern Edison Company	BBB	BBB+	BBB+	BBB+	BBB+
Edison Sault Electric Company	NR	NR	NR	NR	NR
El Paso Electric Company	D	D	D	B	BB+
Electric Energy, Inc	NB	NB	NB	NB	NB
Empire District Electric Co	A-	A	A+	A+	A+
Fitchburg Gas & Elec Light Co	BBB-	BBB-	BBB-	BBB-	BBB-
Florida Power & Light Company	A+	A	A	A	A
Florida Power Corporation	AA-	AA-	AA-	AA-	AA-
Georgia Power Company	A	A-	A-	BBB+	BBB+
Great Bay Power Corporation	NR	NR	NR	NR	NR
Green Mountain Power Corp	BBB+	A-	A-	A-	A-
Gulf Power Company	A	A	A	A	A
Gulf States Utilities Company	BBB	BBB	BBB	BBB-	BB+
Hawaiian Electric Company Inc	BBB+	BBB+	A-	A-	A-
Holyoke Power & Electric Co	NB	NB	NB	NB	NB
Holyoke Water Power Company	NB	NB	NB	NB	NB
Houston Lighting & Power Co	A	A	A	A	A-
Idaho Power Company	A	A	A	A+	A+
Illinois Power Company	BBB	BBB	BBB+	BBB	BBB
Indiana Michigan Power Company	BBB+	BBB+	BBB+	BBB+	BBB+
Indiana-Kentucky Electric Corp.	NB	NB	NB	NB	NB
Indianapolis Power & Light Co	AA-	AA-	AA	AA	AA
Interstate Power Company	A+	A+	A+	A+	A+
Iowa-Illinois Gas & Elec Co	AA	AA	AA	AA	AA
IES Utilities, Inc	A	A	A	A	A
Jersey Central P & L Co	BBB+	A-	A-	A-	A-
Kanawha Valley Power Company	NB	NB	NB		
Kansas City Power & Light Co	A	A	A	A	A-
Kansas Gas & Electric Company	A-	A-	A-	BBB+	BBB+
Kentucky Power Company	BBB+	BBB+	BBB+	BBB+	BBB+
Kentucky Utilities Company	AA-	AA-	AA	AA	AA
Kingsport Power Company	NB	NB	NB	NB	NB

See footnotes at end of table.

Table B2. Bond Ratings by Major U.S. Investor-Owned Electric Utility on December 31, 1990-1994 (Continued)

Electric Utilities	S&P Bond Rating 1994	S&P Bond Rating 1993	S&P Bond Rating 1992	S&P Bond Rating 1991	S&P Bond Rating 1990
Lockhart Power Company	NB	NB	NB	NB	NB
Long Island Lighting Company	BBB-	BBB-	BBB	BBB-	BBB-
Long Sault Inc	NB	NB	NB	NB	NB
Louisiana Power & Light Co	BBB	BBB+	BBB+	BBB	BBB
Louisville Gas & Electric Co	AA	AA	AA	AA	AA
Madison Gas & Electric Company	AA	AA	AA	AA-	AA-
Maine Electric Power Co, Inc	NR	NR	NR	NR	NR
Maine Public Service Company	NR	NR	NR	NR	NR
Maine Yankee Atomic Power Co	BBB+	BBB+	A-	A-	A
Massachusetts Electric Company	A+	A+	A+	A+	A+
Maui Electric Company, Ltd	NR	NR	NR	NR	NR
Metropolitan Edison Company	BBB+	A-	A-	A-	A-
Midwest Power Systems, Inc	NB	NB	NB	NB	NB
Minnesota Power & Light Co	A-	A-	A-	A	A
Mississippi Power & Light Co	BBB	BBB	BBB	BBB	BBB-
Mississippi Power Company	A+	A+	A+	A+	A+
Monongahela Power Company	A+	AA-	AA-	AA-	AA-
Montana Power Company	BBB+	BBB+	BBB+	BBB+	BBB+
Montaup Electric Company	NR	NR	NR	NR	NR
Mt Carmel Public Utility Co	NB	NB	NB	NB	NB
MDU Resources Group Inc	A	A	A	A-	A-
Nantahala Power & Light Co	NB	NB	NB	NB	NB
Narragansett Electric Company	A+	A+	A+	A+	A+
Nevada Power Company	BBB	BBB	BBB-	BBB-	BBB+
New England Elec Transmn Corp	NB	NB	NB	NB	NB
New England Hydro-Tran Elec Co	NB	NB	NB	NB	NB
New England Hydro-Trans Corp	NB	NB	NB	NB	NB
New England Power Company	A+	A+	A+	A+	A+
New Orleans Public Service Inc	BBB	BBB	BBB	BBB-	BB
New York State Elec & Gas Corp	BBB+	A-	BBB+	BBB+	BBB+
Newport Electric Corporation	NR	NR	NR	NR	NR
Niagara Mohawk Power Corp	BBB-	BBB	BBB	BBB	BBB
North Atlantic Energy Corp	NR	NR	NR	NR	NR
Northern Indiana Pub Serv Co	A	A-	A-	A-	BBB+
Northern States Power Company	AA	AA	AA	AA	AA-
Northern States Power Company	AA-	AA-	AA-	AA-	AA-
Northwestern Public Service Co	A+	A+	A+	A+	A+
Northwestern Wisconsin Elec Co	NR	NR	NR	NR	NR
Ohio Edison Company	BBB-	BBB-	BBB	BBB	BBB
Ohio Power Company	A-	A-	A-	A-	A-
Ohio Valley Electric Corp	NB	NB	NB	NB	NB
Oklahoma Gas & Electric Co	AA-	AA-	AA	AA	AA
Orange & Rockland Utils Inc	A-	A+	A+	AA-	AA-
Otter Tail Power Company	AA-	AA-	AA-	AA-	AA-
Pacific Gas & Electric Company	A	A	A	A	A
PacifiCorp	A	A-	A	A	A
Pennsylvania Electric Company	A-	A	A	A	A
Pennsylvania Power & Light Co	A	A	A	A	A
Pennsylvania Power Company	BBB-	BBB-	BBB	BBB	BBB
Pioneer Power & Light Company	NB	NB	NB	NB	NB
Portland General Electric Co	A-	A-	A-	A-	A
Potomac Electric Power Company	A+	A+	AA-	AA-	AA-
Public Service Co of Colorado	BBB+	BBB+	BBB+	BBB+	BBB+
Public Service Co of NH	BB+	BBB-	BBB-	BBB-	
Public Service Co of NM	BB	BB	BBB-	BBB-	BBB-
Public Service Co of Oklahoma	A+	AA-	AA-	AA-	AA-
Public Service Electric&Gas Co	A-	A	A	A	A
Puget Sound Power & Light Co	A-	A-	A-	A-	A-
PECO Energy Company	BBB+	BBB+	BBB+	BBB	BBB
PSI Energy Inc	BBB+	BBB+	BBB+	BBB+	BBB+
Rochester Gas & Electric Corp	BBB+	BBB+	BBB+	BBB+	BBB+
Rockland Electric Company	A-	A+	A+	AA-	AA-
Safe Harbor Water Power Corp	NB	NB	NB	NB	NB
San Diego Gas & Electric Co	A+	A+	A+	A+	A+
Savannah Electric & Power Co	A	A	A	A	A
Sierra Pacific Power Company	A-	A-	A-	A-	A-
South Beloit Water Gas&Elec Co	NB	NB	NB	NB	NB
South Carolina Electric&Gas Co	A	A	A	A	A
South Carolina Generting Co Inc	NR	NR	NR	NR	NR
Southern California Edison Co	A+	A+	A+	AA	AA
Southern Electric Generatng Co	A-	A-	A-	BBB	BBB
Southern Indiana Gas & Elec Co	AA	AA	AA	AA	AA
Southwestern Electric Power Co	AA-	AA-	AA-	AA-	AA-

See footnotes at end of table.

Table B2. Bond Ratings by Major U.S. Investor-Owned Electric Utility on December 31, 1990-1994 (Continued)

Electric Utilities	S&P Bond Rating 1994	S&P Bond Rating 1993	S&P Bond Rating 1992	S&P Bond Rating 1991	S&P Bond Rating 1990
Southwestern Electric Serv Co	NR	NR	NR	NR	NR
Southwestern Public Service Co	AA	AA	AA	AA	AA
St Joseph Light & Power Co	A-	A	A+	A+	A+
Superior Water Light &Power Co	NR	NR	NR	NR	NR
System Energy Resources Inc	BBB-	BBB-	BBB-	BBB-	BBB-
Tampa Electric Company	AA	AA	AA	AA	AA
Tapoco Inc	NB	NB	NB	NB	NB
Texas Utilities Electric Co	BBB	BBB	BBB	BBB	BBB
Texas-New Mexico Power Company	BB-	BB-	BB	BB-	BBB+
The Potomac Edison Company	A+	AA-	AA-	AA-	AA-
The Susquehanna Electric Co	NB	NB	NB	NB	NB
Toledo Edison Company	BB	BB	BBB-	BBB-	BBB-
Tucson Electric Power Company	B+	B+	B+	B	B
Union Electric Company	AA-	AA-	AA-	A+	A
Union Light Heat & Power Co	BBB+	BBB+	BBB+	BBB+	BBB+
United Illuminating Company	BBB-	BBB-	BBB-	BBB-	BBB-
Upper Peninsula Power Company	NB	NB	NB	NB	NB
UtiliCorp United Inc	BBB	BBB	BBB	BBB	BBB
Vermont Electric Power Co Inc	NR	NR	NR	NR	NR
Vermont Electric Trans Co Inc	NB	NB	NB	NB	NB
Vermont Yankee Nucl Pwr Corp	A-	A-	A-	A-	A
Virginia Electric & Power Co	A	A	A	A	A+
Washington Water Power Company	A-	A-	A-	A-	A-
West Penn Power Company	A+	A+	A+	AA-	AA-
West Texas Utilities Company	A+	AA-	AA-	AA-	AA-
Western Massachusetts Elec Co	BBB+	BBB+	BBB+	BBB+	BBB+
Western Resources, Inc	A-	A-	A-	AA-	AA-
Wheeling Power Company	NB	NB	NB	NB	NB
Wisconsin Electric Power Co	AA+	AA+	AA+	AA+	AA+
Wisconsin Power & Light Co	AA	AA	AA	AA	AA
Wisconsin Public Service Corp	AA+	AA+	AA+	AA+	AA+
Wisconsin River Power Company	NB	NB	NB	NB	NB
Yadkin Inc	NB	NB	NB	NB	NB
Yankee Atomic Electric Company				NB	NB
York Haven Power Company	NB	NB	NB	NB	NB

Note: NR - Standard & Poor's has not rated the bonds issued by this electric utility.
NB - This electric utility has issued no bonds for long-term debt.
Source: Standard & Poor's Utility Compustat II Services, Inc.

Appendix C

Other U.S. Entities Jurisdictional to the FERC

Appendix C

Other U.S. Entities Jurisdictional to the FERC

Appendix C provides a group of entities that are being segregated from the investor-owned electric utility data because of their unique status. This group consists of seven independent power producers and four cooperatives whose operating revenues come under the jurisdiction of the Federal Energy Regulatory Commission (FERC). Thus, each entity filed a FERC Form 1 in 1994.

Catalyst Old River Hydroelectric Limited Partnership runs a 192 MW hydroelectric project (Sidney A. Murray Hydroelectric Station) built at Vidalia, Louisiana, on the Mississippi River. The project's power is sold to Louisiana Power and Light Company and the town of Vidalia, Louisiana. Entergy Power Incorporated purchased 265 MW or 31.5 percent undivided ownership interest in the 842 MW lignite coal-fired plant (Independence 2) located near Newark, Arkansas, and the 544 MW oil- and gas-fired plant (Robert Ritchie 2) located near Helena, Arkansas, from Arkansas Power and Light Company. Entergy Power Incorporated is marketing this capacity in the wholesale arena. Hardee Power Partners Limited operates a 295 MW combined cycle and combustion turbine plant (Hardee Power Station) in Hardee County, Florida. The power is sold to Tampa Electric Company. Nevada Sun-Peak Limited Partnership owns a 210 MW gas turbine plant (Nevada Sun-Peak) which has a power purchase agreement with Nevada Power Company. Ocean State Power and Ocean State Power II are two combined cycle gas turbine units built adjacent to each other at different times in Burrillville, Rhode Island. Both of the 254 MW units provide power to Boston Edison Company, New England Power Company, Montaup Electric Company, and Newport Electric Corporation. Terra Comfort Corporation is a wholly owned subsidiary of IES Utilities Incorporated. Terra Comfort Corporation owns two gas turbines, the 70 MW Burlington plant and the 52 MW Centerville plant, that provide peaking power to IES Utilities Incorporated.

The other four entities in this appendix are cooperatives. Most cooperatives are borrowers from the Rural Utilities Service (RUS), prior Rural Electriciation Adminstration (REA), and as such, would be subject to RUS rate jurisdiction and file the REA Form 12. Golden Spread Electric Cooperative is a "paper" generation and transmission cooperative in that it owns no generating assets. It purchases power for its 11 member distribution cooperatives from other generators (in this case from Southwestern Public Service Company). Golden Spread Electric Cooperative is not an RUS borrower and, therefore, is not subject to RUS regulations. Effective in 1987, the cooperative's operating revenues came under the jurisdiction of the FERC. Old Dominion Electric Cooperative, which has its own generating capacity (227 MW or 11.6 percent undivided ownership interest in both North Anna Nuclear units 1 and 2 located in Louisa County, Virginia) had been an RUS borrower, but recently bought out its obligations to the RUS. Effective in 1992, Old Dominion Electric Cooperative came under the jurisdiction of the FERC. It provides wholesale electric service to its 12 member distribution cooperatives. People's Electric Cooperative is engaged in the transmission and distribution of electricity in Oklahoma. The cooperative has 5 sales for resale consumers and over 16,000 ultimate consumers. The FERC accepted for filing an interconnection and transmission service agreement between People's Electric Cooperative and Southwestern Power Administration. Effective in 1994, the cooperative came under the jurisdiction of the FERC. Rayburn County Electric Cooperative, Incorporated provides wholesale electric service to its 6 member distribution cooperatives in Texas. Effective in 1994, the cooperative also came under the jurisdiction of the FERC.

The Energy Policy Act of 1992 (EPACT) contains a section on the Public Utility Holding Company Act (PUHCA) reform that created a new class of generating facilities called Exempt Wholesale Generators (EWGs). EWGs are described in the act as "any person determined by the Federal Energy Regulatory Commission to be engaged...in the business of owning (and) or operating...eligible facilities and selling electric energy at wholesale." EPACT exempts EWGs from PUHCA, allows for electric utility involvement with EWGs, expands transmission access, and clarifies regulatory jurisdiction to which EWGs will be subject. This PUHCA reform is the latest legislation encouraging deregulation of the electric generating industry -- a movement that began in 1978 with the passage of the Public Utility Regulatory Policies Act of 1978 (PURPA). If the established sales and transmission service thresholds are exceeded, a EWG status would not exempt the requirement to submit the FERC Form 1.

Table C1. Statement of Income and Retained Earnings by Other U.S. Entity Within State, 1994

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Electric Utility Operating Income						
Electric Operating Revenues	44,936	59,772	4,409	58,962	14,599	19,044
Electric Operating Expenses						
Operation Expense	44,097	26,966	391	7,522	1,443	13,170
Maintenance Expense	2,929	383	9	1,500	212	1,402
Depreciation Expense	5,681	6,160	551	13,426	3,195	1,314
Amortization	0	137	163	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	239	3,327	255	1,685	0	357
Federal Income Taxes	0	0	961	0	0	0
Other Income Taxes	-2,036	0	308	0	0	0
Provision for Deferred Income Taxes	2,228	0	41	0	0	0
(less) Provision for Deferred Income Taxes (credit)	8,877	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	28	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Electric Operating Expenses	**44,234**	**36,972**	**2,678**	**24,134**	**4,850**	**16,244**
Net Electric Utility Operating Income	**702**	**22,800**	**1,731**	**34,828**	**9,749**	**2,800**
Gas Utility Operating Income						
Gas Operating Revenues	0	0	0	0	0	0
Gas Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income						
Other Utility Operating Revenues	0	0	0	0	0	0
Other Utility Operating Expenses						
Operation Expenses	0	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0	0
Depreciation Expense	0	0	0	0	0	0
Amortization	0	0	0	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table C1. Statement of Income and Retained Earnings by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income						
Total Utility Operating Revenues	44,936	59,772	4,409	58,962	14,599	19,044
Utility Operating Expenses						
Operation Expenses	44,097	26,966	391	7,522	1,443	13,170
Maintenance Expenses	2,929	383	9	1,500	212	1,402
Depreciation Expense	5,681	6,160	551	13,426	3,195	1,314
Amortization	0	137	163	0	0	0
Regulatory Debits	0	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0	0
Taxes Other Than Income Taxes	239	3,327	255	1,685	0	357
Federal Income Taxes	0	0	961	0	0	0
Other Income Taxes	-2,036	0	308	0	0	0
Provision for Deferred Income Taxes	2,228	0	41	0	0	0
(less) Provision for Deferred Income Taxes (credit)	8,877	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0	0
(less) Gains from Disposition of Allowances	28	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0	0
Total Utility Operating Expenses	**44,234**	**36,972**	**2,678**	**24,134**	**4,850**	**16,244**
Net Utility Operating Income	**702**	**22,800**	**1,731**	**34,828**	**9,749**	**2,800**
Other Income and Deductions						
Other Income						
Nonutility Operating Income	0	0	0	0	0	130
Equity in Earnings of Subsidiary Companies	0	0	0	0	0	0
Interest and Dividend Income	71	288	107	3,277	81	186
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Miscellaneous Nonoperating Income	0	0	0	0	0	1
Gain on Disposition of Property	0	0	0	0	0	183
Total Other Income	**71**	**288**	**107**	**3,277**	**81**	**501**
Other Income Deductions						
Loss on Disposition of Property	0	0	0	0	0	0
Miscellaneous Amortization	24	0	0	236	3	0
Miscellaneous Income Deductions	72	0	0	8	0	0
Total Other Income Deductions	**96**	**0**	**0**	**244**	**3**	**0**
Taxes on Other Income and Deductions						
Taxes Other Than Income Taxes	0	0	0	0	0	132
Federal Income Taxes	0	0	0	0	0	0
Other Income Taxes	0	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0	0
Total Taxes on Other Income and Deductions	**0**	**0**	**0**	**0**	**0**	**132**
Net Other Income and Deductions	**-24**	**288**	**107**	**3,033**	**78**	**368**

See endnotes at end of an individual electric utility.

Table C1. Statement of Income and Retained Earnings by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Interest Charges						
Interest on Long-term Debt	0	12,434	0	68,420	5,000	1,116
Amortization of Debt Discount and Expense	0	185	0	0	63	0
Amortization of Loss on Reacquired Debt	0	0	0	0	0	0
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0	0
Interest on Debt to Associated Companies	15,293	0	0	0	0	0
Other Interest Expense	0	64	0	184	0	16
(less) Allowance for Borrowed Funds Used During Construction (credit)	3	0	0	0	0	0
Net Interest Charges	**15,290**	**12,684**	**0**	**68,604**	**5,062**	**1,131**
Income Before Extraordinary Items	**-14,613**	**10,404**	**1,838**	**-30,742**	**4,764**	**2,038**
Extraordinary Items						
Extraordinary Income	0	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**	**0**
Net Income	**-14,613**	**10,404**	**1,838**	**-30,742**	**4,764**	**2,038**
Unappropriated Retained Earnings						
Retained Earnings - Beginning of Year	**-52,492**	**2,930**	**431**	**0**	**2,400**	**22,431**
Balance Transferred from Income	-14,613	10,404	1,838	-30,742	4,764	2,038
Credits to Retained Earnings	0	0	0	0	0	0
(less) Debits to Retained Earnings	0	0	0	0	-4,400	-581
(less) Appropriations of Retained Earnings	0	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	0	0	0	30,742	0	0
(less) Dividends Declared - Common Stock	0	-6,831	-2,269	0	0	0
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
Retained Earnings - End of Year	**-67,104**	**6,503**	**0**	**0**	**2,764**	**23,888**
Appropriated Retained Earnings	0	0	0	0	0	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0	0
Total Retained Earnings	**-67,104**	**6,503**	**0**	**0**	**2,764**	**23,888**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C1. Statement of Income and Retained Earnings by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Electric Utility Operating Income					
Electric Operating Revenues	95,866	101,566	89,662	79,465	336,541
Electric Operating Expenses					
Operation Expense	48,985	61,295	87,796	76,437	260,278
Maintenance Expense	4,911	4,866	0	203	6,634
Depreciation Expense	12,731	9,849	21	642	6,875
Amortization	0	0	0	0	2,140
Regulatory Debits	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0
Taxes Other Than Income Taxes	1,479	1,475	11	210	3,943
Federal Income Taxes	3,467	5,790	0	0	0
Other Income Taxes	0	0	0	0	0
Provision for Deferred Income Taxes	755	51	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0
Investment Tax Credit Adjustments (net)	2,209	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Electric Operating Expenses	**74,537**	**83,327**	**87,828**	**77,493**	**279,870**
Net Electric Utility Operating Income	**21,329**	**18,239**	**1,834**	**1,972**	**56,671**
Gas Utility Operating Income					
Gas Operating Revenues	0	0	0	0	0
Gas Operating Expenses					
Operation Expenses	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0
Depreciation Expenses	0	0	0	0	0
Amortization	0	0	0	0	0
Regulatory Debits	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0
Other Income Taxes	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Gas Operating Expenses	**0**	**0**	**0**	**0**	**0**
Net Gas Utility Operating Income	**0**	**0**	**0**	**0**	**0**
Other Utility Operating Income					
Other Utility Operating Revenues	0	0	0	0	0
Other Utility Operating Expenses					
Operation Expenses	0	0	0	0	0
Maintenance Expenses	0	0	0	0	0
Depreciation Expense	0	0	0	0	0
Amortization	0	0	0	0	0
Regulatory Debits	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0
Taxes Other Than Income Taxes	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0
Other Income Taxes	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0

See endnotes at end of an individual electric utility.

Table C1. Statement of Income and Retained Earnings by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Other Utility Operating Expenses	**0**	**0**	**0**	**0**	**0**
Net Other Utility Operating Income	**0**	**0**	**0**	**0**	**0**
Total Utility Operating Income					
Total Utility Operating Revenues	95,866	101,566	89,662	79,465	336,541
Utility Operating Expenses					
Operation Expenses	48,985	61,295	87,796	76,437	260,278
Maintenance Expenses	4,911	4,866	0	203	6,634
Depreciation Expense	12,731	9,849	21	642	6,875
Amortization	0	0	0	0	2,140
Regulatory Debits	0	0	0	0	0
(less) Regulatory Credits	0	0	0	0	0
Taxes Other Than Income Taxes	1,479	1,475	11	210	3,943
Federal Income Taxes	3,467	5,790	0	0	0
Other Income Taxes	0	0	0	0	0
Provision for Deferred Income Taxes	755	51	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0
Investment Tax Credit Adjustments (net)	2,209	0	0	0	0
(less) Gains from Disposition of Utility Plant	0	0	0	0	0
Losses from Disposition of Utility Plant	0	0	0	0	0
(less) Gains from Disposition of Allowances	0	0	0	0	0
Losses from Disposition of Allowances	0	0	0	0	0
Total Utility Operating Expenses	**74,537**	**83,327**	**87,828**	**77,493**	**279,870**
Net Utility Operating Income	**21,329**	**18,239**	**1,834**	**1,972**	**56,671**
Other Income and Deductions					
Other Income					
Nonutility Operating Income	-10	0	0	0	0
Equity in Earnings of Subsidiary Companies	-1	-1	0	0	0
Interest and Dividend Income	157	185	190	213	4,727
Allowance for Other Funds Used During Construction	20	0	0	0	0
Miscellaneous Nonoperating Income	0	0	0	0	25
Gain on Disposition of Property	0	0	6	3	-7
Total Other Income	**166**	**184**	**197**	**215**	**4,745**
Other Income Deductions					
Loss on Disposition of Property	0	0	0	0	0
Miscellaneous Amortization	0	0	0	0	4
Miscellaneous Income Deductions	15	15	4	0	1
Total Other Income Deductions	**15**	**15**	**4**	**0**	**6**
Taxes on Other Income and Deductions					
Taxes Other Than Income Taxes	0	0	0	0	0
Federal Income Taxes	0	0	0	0	0
Other Income Taxes	0	0	0	0	0
Provision for Deferred Income Taxes	0	0	0	0	0
(less) Provision for Deferred Income Taxes (credit)	0	0	0	0	0
Investment Tax Credit Adjustments (net)	0	0	0	0	0
(less) Investment Tax Credits	0	0	0	0	0
Total Taxes on Other Income and Deductions	**0**	**0**	**0**	**0**	**0**
Net Other Income and Deductions	**151**	**169**	**193**	**215**	**4,739**

See endnotes at end of an individual electric utility.

Table C1. Statement of Income and Retained Earnings by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Interest Charges					
Interest on Long-term Debt	7,649	6,548	5	1,408	62,020
Amortization of Debt Discount and Expense	93	82	0	0	1,410
Amortization of Loss on Reacquired Debt	940	788	0	0	1,040
(less) Amortization of Premium on Debt (credit)	0	0	0	0	0
(less) Amortization of Gain on Reaquired Debt (credit)	0	0	0	0	0
Interest on Debt to Associated Companies	0	0	0	286	0
Other Interest Expense	0	0	18	52	230
(less) Allowance for Borrowed Funds Used During Construction (credit)	10	0	7	0	40,984
Net Interest Charges	**8,671**	**7,418**	**16**	**1,746**	**23,716**
Income Before Extraordinary Items	**12,809**	**10,990**	**2,010**	**441**	**37,695**
Extraordinary Items					
Extraordinary Income	0	0	0	0	0
(less) Extraordinary Deductions	0	0	0	0	0
Net Extraordinary Items	**0**	**0**	**0**	**0**	**0**
(less) Federal and Other Income Taxes	0	0	0	0	0
Extraordinary Items After Taxes	**0**	**0**	**0**	**0**	**0**
Net Income	**12,809**	**10,990**	**2,010**	**441**	**37,695**
Unappropriated Retained Earnings					
Retained Earnings - Beginning of Year	**-22,207**	**-13,846**	**3,221**	**182**	**100,791**
Balance Transferred from Income	12,809	10,990	2,010	441	37,695
Credits to Retained Earnings	3,467	5,790	0	0	0
(less) Debits to Retained Earnings	-25,300	-22,000	0	0	0
(less) Appropriations of Retained Earnings	0	0	0	0	0
(less) Dividends Declared - Preferred Stock	0	0	0	0	0
(less) Dividends Declared - Common Stock	0	0	0	0	0
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0
Retained Earnings - End of Year	**-31,231**	**-19,066**	**5,231**	**623**	**138,486**
Appropriated Retained Earnings	0	0	0	968	0
Appropriated Retained Earnings - Amortization Reserve, Federal	0	0	0	0	0
Total Retained Earnings	**-31,231**	**-19,066**	**5,231**	**1,591**	**138,486**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C2. Balance Sheet by Other U.S. Entity Within State on December 31, 1994
(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Electric Utility Plant						
Electric Utility Plant	233,253	206,519	0	546,686	79,974	41,222
Electric Construction Work in Progress	7,087	0	0	0	0	942
Total Electric Utility Plant	**240,339**	**206,519**	**0**	**546,686**	**79,974**	**42,164**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	90,528	12,320	0	53,091	11,434	12,022
Net Electric Utility Plant (less nuclear fuel)	**149,811**	**194,199**	**0**	**493,595**	**68,540**	**30,141**
Nuclear Fuel	0	0	0	0	0	0
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	0	0
Net Nuclear Fuel	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant	0	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
All Utility Plant	233,253	206,519	0	546,686	79,974	41,222
All Utility Plant Construction Work in Progress	7,087	0	0	0	0	942
Total All Utility Plant	**240,339**	**206,519**	**0**	**546,686**	**79,974**	**42,164**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	90,528	12,320	0	53,091	11,434	12,022
Net All Utility Plant	**149,811**	**194,199**	**0**	**493,595**	**68,540**	**30,141**
Other Property and Investments						
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	0	0	0	8	0
Investments in Associated Companies	0	0	0	0	0	4,414
Investments in Subsidiary Companies	0	0	0	0	0	1
Noncurrent Portion of Allowances	0	0	0	0	0	0
Other Investments	0	0	0	0	0	35
Special Funds	0	0	0	54,239	0	63
Total Other Property and Investments	**0**	**0**	**0**	**54,239**	**8**	**4,512**
Current and Accrued Assets						
Cash	855	5,673	0	819	274	61
Special Deposits	0	184	0	8,907	0	0
Working Funds	0	0	0	0	0	0
Temporary Cash Investments	0	0	0	2,554	0	1,144
Notes and Accounts Receivable (net)	6,431	3,968	0	5,654	2,432	3,053
Receivable from Associated Companies	3,323	2,338	0	0	0	2
Materials and Supplies	3,236	1,907	0	0	0	532
Allowances	0	0	0	0	0	0
Prepayments	0	68	0	269	3	86
Miscellaneous Current and Accrued Assets	0	0	0	0	0	12
Total Current and Accrued Assets	**13,846**	**14,138**	**0**	**18,202**	**2,709**	**4,890**
Deferred Debits						
Unamortized Debt Expense	0	3,336	0	28,077	199	0
Extraordinary Property Losses	0	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	0	0
Other Regulatory Assets	0	0	0	0	0	0
Preliminary Survey and Investigation Charges	0	0	0	0	0	0
Clearing Accounts	0	0	0	0	0	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0	0
Unamortized Loss on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	0	0	0	0	0	0
Other Deferred Debits	2	1,506	0	1,439	0	695
Total Deferred Debits	**2**	**4,842**	**0**	**29,517**	**199**	**695**
Total Assets and Other Debits	**163,658**	**213,179**	**0**	**595,553**	**71,456**	**40,238**

See endnotes at end of an individual electric utility.

Table C2. Balance Sheet by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Proprietary Capital						
Common Stock Issued	5	0	0	0	0	61
Preferred Stock Issued	0	0	0	0	0	0
Capital Stock Subscribed, Liability and Premium	0	0	0	0	0	0
Other Paid-in Capital	0	43,888	0	-95,173	16,251	15
Installments Received on Capital Stock	0	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	0	0	0
Retained Earnings	-67,104	6,503	0	0	2,764	23,888
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0	0
(less) Reacquired Capital Stock	0	0	0	0	0	-1,897
Total Proprietary Capital	**-67,099**	**50,391**	**0**	**-95,173**	**19,015**	**25,861**
Long-term Debt						
Bonds (less reacquired)	0	157,540	0	0	0	0
Advances from Associated Companies	221,540	0	0	0	0	0
Unamortized Premium on Long-term Debt	0	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	0	0	0	0	0	0
Other Long-term Debt	0	0	0	673,471	52,075	12,376
Total Long-term Debt	**221,540**	**157,540**	**0**	**673,471**	**52,075**	**12,376**
Total Capitalization	**154,441**	**207,931**	**0**	**578,298**	**71,089**	**38,237**
Other Noncurrent Liabilities						
Obligations Under Capital Lease-Noncurrent	0	0	0	0	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	0	0	0	0	0
Accumulated Provision for Pensions and Benefits	0	0	0	0	0	0
Accumulated Miscellaneous Operating Provisions	-13	0	0	0	0	0
Accumulated Provision for Rate Refunds	0	0	0	0	0	0
Total Other Noncurrent Liabilities	**-13**	**0**	**0**	**0**	**0**	**0**
Current and Accrued Liabilities						
Notes Payable	0	1,804	0	0	0	0
Accounts Payable	216	194	0	2,375	111	1,218
Payables to Associated Companies	6,697	1,707	0	0	36	0
Taxes Accrued	950	0	0	6,687	0	38
Interest Accrued	0	1,029	0	8,193	219	0
Dividends Declared	0	0	0	0	0	90
Tax Collections Payable	0	0	0	0	0	14
Other Current and Accrued Liabilities	15	0	0	0	0	525
Total Current and Accrued Liabilities	**7,878**	**4,734**	**0**	**17,255**	**366**	**1,884**
Deferred Credits						
Customer Advances for Construction	0	0	0	0	0	82
Accumulated Deferred Investment Tax Credits	0	0	0	0	0	0
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0	0
Other Regulatory Liabilities	0	0	0	0	0	0
Unamortized Gain on Reacquired Debt	0	0	0	0	0	0
Accumulated Deferred Income Taxes	-569	0	0	0	0	0
Other Deferred Credits	1,921	513	0	0	0	34
Total Deferred Credits	**1,352**	**513**	**0**	**0**	**0**	**116**
Total Liabilities and Other Credits	**163,658**	**213,179**	**0**	**595,553**	**71,456**	**40,238**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C2. Balance Sheet by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Electric Utility Plant					
Electric Utility Plant	231,419	175,798	1,335	26,171	281,782
Electric Construction Work in Progress	1,935	0	0	0	547,738
Total Electric Utility Plant	**233,354**	**175,798**	**1,335**	**26,171**	**829,519**
(less) Electric Utility Accumulated Provision for Depreciation, Amortization, and Depletion	48,846	30,983	84	1,009	86,242
Net Electric Utility Plant (less nuclear fuel)	**184,508**	**144,814**	**1,250**	**25,162**	**743,277**
Nuclear Fuel	0	0	0	0	64,828
(less) Accumulated Provision for Amortization of Nuclear Fuel Assemblies	0	0	0	0	53,033
Net Nuclear Fuel	**0**	**0**	**0**	**0**	**11,795**
Other Utility Plant	0	0	0	0	0
Other Utility Construction Work in Progress	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**
(less) Other Utility Accumulated Provision for Depreciation, Amortization and Depletion	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**
All Utility Plant	231,419	175,798	1,335	26,171	346,610
All Utility Plant Construction Work in Progress	1,935	0	0	0	547,738
Total All Utility Plant	**233,354**	**175,798**	**1,335**	**26,171**	**894,347**
(less) All Utility Accumulated Provision for Depreciation, Amortization and Depletion	48,846	30,983	84	1,009	139,275
Net All Utility Plant	**184,508**	**144,814**	**1,250**	**25,162**	**755,072**
Other Property and Investments					
Nonutility Property (less Accumulated Provision for Depreciation and Amortization)	0	0	0	0	0
Investments in Associated Companies	0	0	3	4,836	0
Investments in Subsidiary Companies	0	0	0	0	1,477
Noncurrent Portion of Allowances	0	0	0	0	0
Other Investments	0	0	4,480	0	0
Special Funds	3,102	2,576	8	0	169,076
Total Other Property and Investments	**3,102**	**2,576**	**4,491**	**4,836**	**170,553**
Current and Accrued Assets					
Cash	776	211	27	160	736
Special Deposits	5	0	2	0	0
Working Funds	0	0	0	0	1
Temporary Cash Investments	46	46	50	1,200	65,938
Notes and Accounts Receivable (net)	4,504	4,732	6,539	5,828	34,531
Receivable from Associated Companies	14,915	15,775	0	0	671
Materials and Supplies	3,591	3,578	0	0	5,089
Allowances	0	0	0	0	0
Prepayments	181	1,432	8	20	879
Miscellaneous Current and Accrued Assets	-120	-290	96	19	1,431
Total Current and Accrued Assets	**23,897**	**25,483**	**6,722**	**7,227**	**109,276**
Deferred Debits					
Unamortized Debt Expense	1,448	1,267	0	0	3,707
Extraordinary Property Losses	0	0	0	0	0
Unrecovered Plant and Regulatory Study Cost	0	0	0	0	2,677
Other Regulatory Assets	570	196	0	317	15,073
Preliminary Survey and Investigation Charges	0	0	155	0	22
Clearing Accounts	0	0	0	0	0
Deferred Losses from Disposition of Utility Plant	0	0	0	0	0
Research, Development and Demonstration Expenditures	0	0	0	0	0
Unamortized Loss on Reacquired Debt	940	1,378	0	0	14,300
Accumulated Deferred Income Taxes	0	0	0	0	0
Other Deferred Debits	0	0	5	529	382
Total Deferred Debits	**2,958**	**2,841**	**160**	**845**	**36,160**
Total Assets and Other Debits	**214,465**	**175,714**	**12,623**	**38,070**	**1,071,061**

See endnotes at end of an individual electric utility.

Table C2. Balance Sheet by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Proprietary Capital					
Common Stock Issued	0	0	1	0	0
Preferred Stock Issued	0	0	0	0	0
Capital Stock Subscribed, Liability and Premium	0	0	0	0	0
Other Paid-in Capital	120,000	98,750	0	0	0
Installments Received on Capital Stock	0	0	0	0	0
(less) Discount on Capital Stock	0	0	0	0	0
(less) Capital Stock Expense	0	0	0	0	0
Retained Earnings	-31,231	-19,066	5,231	1,591	138,486
Unappropriated Undistributed Subsidiary Earnings	0	0	0	0	0
(less) Reacquired Capital Stock	0	0	0	0	0
Total Proprietary Capital	**88,769**	**79,684**	**5,232**	**1,591**	**138,486**
Long-term Debt					
Bonds (less reacquired)	0	0	0	0	812,049
Advances from Associated Companies	0	0	0	3,991	0
Unamortized Premium on Long-term Debt	0	0	0	0	0
(less) Unamortized Discount on Long-term Debt	0	0	0	0	10,315
Other Long-term Debt	98,804	84,103	767	25,552	6,750
Total Long-term Debt	**98,804**	**84,103**	**767**	**29,543**	**808,484**
Total Capitalization	**187,573**	**163,788**	**5,999**	**31,134**	**946,970**
Other Noncurrent Liabilities					
Obligations Under Capital Lease-Noncurrent	0	0	0	0	0
Accumulated Provision for Property Insurance	0	0	0	0	0
Accumulated Provision for Injuries and Damages	0	0	0	0	0
Accumulated Provision for Pensions and Benefits	0	0	0	0	105
Accumulated Miscellaneous Operating Provisions	0	0	0	0	0
Accumulated Provision for Rate Refunds	0	0	0	496	0
Total Other Noncurrent Liabilities	**0**	**0**	**0**	**496**	**105**
Current and Accrued Liabilities					
Notes Payable	0	0	364	0	0
Accounts Payable	6,906	5,264	6,238	6,007	34,116
Payables to Associated Companies	435	2,188	0	0	16,036
Taxes Accrued	0	0	0	88	226
Interest Accrued	330	283	5	172	5,489
Dividends Declared	0	0	0	0	0
Tax Collections Payable	0	0	0	0	0
Other Current and Accrued Liabilities	434	330	13	35	3,829
Total Current and Accrued Liabilities	**8,105**	**8,064**	**6,619**	**6,302**	**59,696**
Deferred Credits					
Customer Advances for Construction	0	0	0	0	0
Accumulated Deferred Investment Tax Credits	8,217	0	0	0	0
Deferred Gains from Disposition of Utility Plant	0	0	0	0	0
Other Regulatory Liabilities	0	0	0	0	4,112
Unamortized Gain on Reacquired Debt	0	0	0	0	71
Accumulated Deferred Income Taxes	9,303	3,862	0	0	0
Other Deferred Credits	1,267	0	4	139	60,106
Total Deferred Credits	**18,787**	**3,862**	**4**	**139**	**64,290**
Total Liabilities and Other Credits	**214,465**	**175,714**	**12,623**	**38,070**	**1,071,061**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C3. Statement of Cash Flows by Other U.S. Entity Within State, 1994
(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Net Cash Flow from Operating Activities:						
Net Income	-14,613	10,404	1,838	-30,742	4,764	2,038
Noncash Charges (Credits) to Income:						
Depreciation and Depletion	5,681	6,160	551	13,426	3,198	1,384
Amortization	0	322	163	1,176	63	0
Deferred Income Taxes (Net)	-6,649	0	-46	0	0	0
Investment Tax Credit Adjustment (Net)	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	2,299	2,496	284	978	101	-3
Net (Increase) Decrease in Inventory	1,777	29	141	0	0	-33
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	2,198	-832	-296	-70	-335	97
Net (Increase) Decrease in Other Reg Assets	0	0	0	0	0	0
Net Increase (Decrease) in Other Reg Liab	0	0	0	0	0	0
Less: Allow Other Funds Used Construction	3	0	0	0	0	0
Less: Undistributed Earnings - Sub Co	0	0	0	0	0	0
Other	2,714	-23	3	23,391	0	-121
Net Cash Provided by (Used in) Operating Activities	**-6,594**	**18,555**	**2,638**	**8,159**	**7,791**	**3,362**
Cash Flows from Investment Activities:						
Construction & Acquisition of Plant (Inc Land):						
Gross Additions to Utility Plant (Less Nuclear Fuel)	-4,537	-350	0	-1,321	-162	-1,560
Gross Additions to Nuclear Fuel	0	0	0	0	0	0
Gross Additions to Common Utility Plant	0	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	-4	0
Less: Allow Other Funds Used Construction	3	0	0	0	0	0
Other	0	316	0	0	-571	0
Cash Outflows For Plant	-4,535	-34	0	-1,321	-737	-1,560
Acquisition of Other Noncurrent Assets	0	0	0	0	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	7,407	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	0	0	0
Contributions and Adv from Assoc & Sub Co	11,840	0	0	0	0	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0	0
Purchase of Investment Securities	0	0	0	0	0	-277
Proceeds from Sales of Investment Securities	0	0	0	0	0	986
Loans Made or Purchased	0	0	0	0	0	0
Collections on Loans	0	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0	10
Net (Increase) Decrease in Inventory	0	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	0	0	0
Other	0	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**7,305**	**-34**	**7,407**	**-1,321**	**-737**	**-841**
Cash Flows from Financing Activities:						
Proceeds from Issuance of:						
Long-term Debt	0	0	0	0	0	-1,706
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	0	0	0	0	1
Net Increase in Short-term Debt	0	2,205	0	0	0	0
Other	0	0	0	0	0	143
Cash Provided by Outside Sources	0	2,205	0	0	0	-1,562
Payment for Retirement of:						
Long-term Debt	0	-4,030	0	0	-3,363	0
Preferred Stock	0	0	0	0	0	0
Common Stock	0	0	0	0	0	0
Other	0	-12,010	0	-8,785	-4,400	-581
Net Decrease in Short-term Debt	0	-4,145	0	2,806	0	0
Dividends on Preferred Stock	0	0	0	0	0	0
Dividends on Common Stock	0	0	-10,044	0	0	0
Net Cash Provided by Financing Activities	**0**	**-17,981**	**-10,044**	**-5,980**	**-7,763**	**-2,142**
Net Inc (Dec) in Cash & Cash Equivalents	**711**	**540**	**0**	**858**	**-708**	**379**
Cash and Cash Equivalents at Beg of Year	**144**	**5,132**	**0**	**2,515**	**983**	**825**
Cash and Cash Equivalents at End of Year	**855**	**5,673**	**0**	**3,373**	**274**	**1,204**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C3. Statement of Cash Flows by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Net Cash Flow from Operating Activities:					
Net Income	12,809	10,990	2,010	441	37,695
Noncash Charges (Credits) to Income:					
Depreciation and Depletion	12,757	9,829	21	642	6,218
Amortization	4,314	6,486	0	0	5,039
Deferred Income Taxes (Net)	755	51	0	0	0
Investment Tax Credit Adjustment (Net)	2,209	0	0	0	0
Net (Increase) Decrease in Receivables	-579	-596	-335	1,391	2,761
Net (Increase) Decrease in Inventory	-298	-283	0	0	123
Net (Increase) Decrease in Allowance Inv	0	0	0	0	0
Net Inc (Dec) in Payables & Accrued Exp	2,152	-371	274	-1,596	2,133
Net (Increase) Decrease in Other Reg Assets	0	0	0	-317	398
Net Increase (Decrease) in Other Reg Liab	0	0	0	0	0
Less: Allow Other Funds Used Construction	0	0	0	0	0
Less: Undistributed Earnings - Sub Co	0	0	0	0	0
Other	90	48	-51	-508	8,992
Net Cash Provided by (Used in) Operating Activities	**34,208**	**26,154**	**1,919**	**55**	**63,358**
Cash Flows from Investment Activities:					
Construction & Acquisition of Plant (Inc Land):					
Gross Additions to Utility Plant (Less Nuclear Fuel)	-2,497	-6	-811	-1,669	-112,870
Gross Additions to Nuclear Fuel	0	0	0	0	-2,340
Gross Additions to Common Utility Plant	0	0	0	0	0
Gross Additions to Nonutility Plant	0	0	0	0	0
Less: Allow Other Funds Used Construction	0	0	0	0	0
Other	-1,127	-1,114	-427	5	-681
Cash Outflows For Plant	-3,624	-1,120	-1,239	-1,664	-115,890
Acquisition of Other Noncurrent Assets	0	0	161	0	0
Proceeds from Disposal of Noncurrent Assets	0	0	0	0	0
Investments in & Adv to Assoc & Sub Co	0	0	0	-450	0
Contributions and Adv from Assoc & Sub Co	0	0	0	79	0
Disp of Invest in (Adv to) Assoc & Sub Co	0	0	0	0	0
Purchase of Investment Securities	0	0	-1,700	0	0
Proceeds from Sales of Investment Securities	0	0	0	0	0
Loans Made or Purchased	0	0	0	0	0
Collections on Loans	0	0	0	0	0
Net (Increase) Decrease in Receivables	0	0	0	0	0
Net (Increase) Decrease in Inventory	0	0	0	0	0
Net (Inc) Dec in Allowances Held Speculation	0	0	0	0	0
Net Inc (Dec) in Payables & Accr Exp	0	0	0	-1,200	115,993
Other	0	0	0	0	0
Net Cash Provided by (Used in) Investing Activities	**-3,624**	**-1,120**	**-3,099**	**-3,236**	**102**
Cash Flows from Financing Activities:					
Proceeds from Issuance of:					
Long-term Debt	800	100	771	0	0
Preferred Stock	0	0	0	0	0
Common Stock	0	0	0	0	0
Other	0	0	0	6,693	0
Net Increase in Short-term Debt	0	0	364	0	0
Other	0	0	0	0	0
Cash Provided by Outside Sources	800	100	1,135	6,693	0
Payment for Retirement of:					
Long-term Debt	-5,998	-5,141	-4	0	-52,002
Preferred Stock	0	0	0	0	0
Common Stock	0	0	0	0	0
Other	-25,300	-22,000	-3	-220	0
Net Decrease in Short-term Debt	0	0	0	-3,522	0
Dividends on Preferred Stock	0	0	0	0	0
Dividends on Common Stock	0	0	0	0	0
Net Cash Provided by Financing Activities	**-30,498**	**-27,041**	**1,127**	**2,951**	**-52,002**
Net Inc (Dec) in Cash & Cash Equivalents	**86**	**-2,007**	**-53**	**-230**	**11,459**
Cash and Cash Equivalents at Beg of Year	**694**	**2,218**	**130**	**389**	**55,216**
Cash and Cash Equivalents at End of Year	**781**	**211**	**77**	**160**	**66,675**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C4. Number of Consumers, Sales, and Operating Revenue by Other U.S. Entity Within State, 1994

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Average Number of Consumers						
Residential	0	0	0	0	0	10,526
Commercial	0	0	0	0	0	5,847
Industrial	0	0	0	0	0	7
Public Street and Highway Lighting	0	0	0	0	0	0
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Ultimate Consumers	**0**	**0**	**0**	**0**	**0**	**16,380**
Sales for Resale	4	2	1	2	0	5
Total Number of Consumers	**4**	**2**	**1**	**2**	**0**	**16,385**
Sales for the Year (megawatthours)						
Residential	0	0	0	0	0	142,391
Commercial	0	0	0	0	0	71,379
Industrial	0	0	0	0	0	22,939
Public Street and Highway Lighting	0	0	0	0	0	0
Other Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Sales to Ultimate Consumers	**0**	**0**	**0**	**0**	**0**	**236,709**
Sales for Resale	1,798,325	380,455	5,101	943,080	0	1,388
Total Sales	**1,798,325**	**380,455**	**5,101**	**943,080**	**0**	**238,097**
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	0	0	0	10,788
Commercial	0	0	0	0	0	6,602
Industrial	0	0	0	0	0	833
Public Street and Highway Lighting	0	0	0	0	0	0
Other to Public Authorities	0	0	0	0	0	0
Railroads and Railways	0	0	0	0	0	0
Interdepartmental	0	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**0**	**0**	**0**	**0**	**0**	**18,224**
Sales for Resale	44,936	59,772	4,409	58,962	0	179
Total Revenues from Sales of Electricity	**44,936**	**59,772**	**4,409**	**58,962**	**0**	**18,403**
(less) Provision for Rate Refunds	0	0	0	0	0	0
Net Revenues from Sales of Electricity	**44,936**	**59,772**	**4,409**	**58,962**	**0**	**18,403**
Other Operating Revenues	0	0	0	0	14,599	641
Total Electric Utility Operating Revenues	**44,936**	**59,772**	**4,409**	**58,962**	**14,599**	**19,044**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C4. Number of Consumers, Sales, and Operating Revenue by Other U.S. Entity Within State, 1994 (Continued)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Average Number of Consumers					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	0	0	0	0	0
Public Street and Highway Lighting	0	0	0	0	0
Other Public Authorities	0	0	0	0	0
Railroads and Railways	0	0	0	0	0
Interdepartmental	0	0	0	0	0
Total Ultimate Consumers	**0**	**0**	**0**	**0**	**0**
Sales for Resale	3	3	11	6	12
Total Number of Consumers	**3**	**3**	**11**	**6**	**12**
Sales for the Year (megawatthours)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	0	0	0	0	0
Public Street and Highway Lighting	0	0	0	0	0
Other Public Authorities	0	0	0	0	0
Railroads and Railways	0	0	0	0	0
Interdepartmental	0	0	0	0	0
Total Sales to Ultimate Consumers	**0**	**0**	**0**	**0**	**0**
Sales for Resale	2,043,779	2,063,409	2,370,554	1,516,611	6,899,602
Total Sales	**2,043,779**	**2,063,409**	**2,370,554**	**1,516,611**	**6,899,602**
Operating Revenues for the Year (thousand dollars)					
Residential	0	0	0	0	0
Commercial	0	0	0	0	0
Industrial	0	0	0	0	0
Public Street and Highway Lighting	0	0	0	0	0
Other to Public Authorities	0	0	0	0	0
Railroads and Railways	0	0	0	0	0
Interdepartmental	0	0	0	0	0
Total Revenues from Sales to Ultimate Consumers	**0**	**0**	**0**	**0**	**0**
Sales for Resale	91,880	101,566	89,432	80,196	336,541
Total Revenues from Sales of Electricity	**91,880**	**101,566**	**89,432**	**80,196**	**336,541**
(less) Provision for Rate Refunds	0	0	0	732	0
Net Revenues from Sales of Electricity	**91,880**	**101,566**	**89,432**	**79,464**	**336,541**
Other Operating Revenues	3,986	0	230	0	0
Total Electric Utility Operating Revenues	**95,866**	**101,566**	**89,662**	**79,465**	**336,541**

Note: Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994
(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Power Production Expenses						
Steam Power						
Operation Expenses						
Supervision and Engineering	1,176	0	0	0	0	0
Fuel	30,551	0	0	0	0	0
Steam Expenses	428	0	0	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	542	0	0	0	0	0
Miscellaneous Steam Power Expenses	2,485	0	0	0	0	0
Rents	0	0	0	0	0	0
Allowances	0	0	0	0	0	0
Total Operation Expenses	**35,183**	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	297	0	0	0	0	0
Structures	353	0	0	0	0	0
Boiler Plant	1,263	0	0	0	0	0
Electric Plant	638	0	0	0	0	0
Miscellaneous Steam Plant	379	0	0	0	0	0
Total Maintenance Expenses	**2,929**	**0**	**0**	**0**	**0**	**0**
Total Steam Power Production Expenses	**38,112**	**0**	**0**	**0**	**0**	**0**
Nuclear Power						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	0
Fuel	0	0	0	0	0	0
Coolants and Water	0	0	0	0	0	0
Steam Expenses	0	0	0	0	0	0
Steam from Other Sources	0	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0	0
Electric Expenses	0	0	0	0	0	0
Miscellaneous Nuclear Power Expenses	0	0	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	0
Structures	0	0	0	0	0	0
Reactor Plant Equipment	0	0	0	0	0	0
Electric Plant	0	0	0	0	0	0
Miscellaneous Nuclear Plant	0	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**0**	**0**	**0**
Hydraulic Power						
Operation Expenses						
Supervision and Engineering	0	0	0	216	0	0
Water for Power	0	0	0	343	0	0
Hydraulic Expenses	0	0	0	0	0	0
Electric Expenses	0	0	0	390	0	0
Miscellaneous Hydraulic Expenses	0	0	0	67	0	0
Rents	0	0	0	2,801	0	0
Total Operation Expenses	**0**	**0**	**0**	**3,817**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Maintenance Expenses						
Supervision and Engineering	0	0	0	216	0	0
Structures	0	0	0	0	0	0
Reservoirs, Dams, and Waterways	0	0	0	155	0	0
Electric Plant	0	0	0	1,003	0	0
Miscellaneous Hydraulic Plant	0	0	0	80	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**1,454**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**5,271**	**0**	**0**
Other Power						
Operation Expenses						
Supervision and Engineering	0	181	0	0	0	0
Fuel	0	6,643	246	0	0	0
Generation Expenses	0	870	0	0	434	0
Miscellaneous Other Power Expenses	0	437	46	14	106	0
Rents	0	288	0	0	102	0
Total Operation Expenses	**0**	**8,419**	**292**	**14**	**642**	**0**
Maintenance Expenses						
Supervision and Engineering	0	147	0	0	25	0
Structures	0	62	0	0	0	0
Generating and Electric Plant	0	24	9	0	186	0
Miscellaneous Other Power Plant	0	132	0	0	0	0
Total Maintenance Expenses	**0**	**365**	**9**	**0**	**212**	**0**
Total Other Power Production Expenses	**0**	**8,783**	**301**	**14**	**854**	**0**
Other Power Supply Expenses						
Purchased Power	1,944	17,475	0	0	0	10,930
System Control and Load Dispatching	0	0	5	0	0	0
Other Expenses	0	0	0	0	0	0
Total Other Power Supply Expenses	**1,944**	**17,475**	**5**	**0**	**0**	**10,930**
Total Power Production Expenses	**40,056**	**26,259**	**306**	**5,286**	**854**	**10,930**
Transmission						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	0
Load Dispatching	0	0	0	0	0	0
Station Expenses	0	1	0	0	0	47
Overhead Line Expenses	0	0	0	0	0	0
Underground Line Expenses	0	0	0	0	0	0
Transmission of Electricity by Others	5,541	0	0	0	0	91
Miscellaneous Transmission Expenses	0	0	0	0	0	0
Rents	0	0	0	0	0	0
Total Operation Expenses	**5,541**	**1**	**0**	**0**	**0**	**137**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	0
Structures	0	0	0	0	0	0
Station Equipment	0	18	0	0	0	5
Overhead Lines	0	0	0	0	0	0
Underground Lines	0	0	0	0	0	0
Miscellaneous Transmission Plant	0	0	0	46	0	0
Total Maintenance Expenses	**0**	**18**	**0**	**46**	**0**	**5**
Total Transmission Expenses	**5,541**	**20**	**0**	**46**	**0**	**143**

See endnotes at end of an individual electric utility.

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)
(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Distribution						
Operation Expenses						
Supervision and Engineering	0	0	0	0	0	94
Load Dispatching	0	0	0	0	0	0
Station Expenses	0	0	0	0	0	7
Overhead Line Expenses	0	0	0	0	0	162
Underground Line Expenses	0	0	0	0	0	8
Street Lighting and Signal System Expenses	0	0	0	0	0	0
Meter Expenses	0	0	0	0	0	136
Customer Installations Expenses	0	0	0	0	0	1
Miscellaneous Distribution Expenses	0	0	0	0	0	64
Rents	0	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**	**471**
Maintenance Expenses						
Supervision and Engineering	0	0	0	0	0	85
Structures	0	0	0	0	0	0
Station Equipment	0	0	0	0	0	10
Overhead Lines	0	0	0	0	0	1,142
Underground Lines	0	0	0	0	0	4
Line Transformers	0	0	0	0	0	39
Street Lighting and Signal Systems	0	0	0	0	0	0
Meters	0	0	0	0	0	22
Miscellaneous Distribution Plant	0	0	0	0	0	51
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**	**1,353**
Total Distribution Expenses	**0**	**0**	**0**	**0**	**0**	**1,825**
Customer Accounts Expenses						
Supervision	0	0	0	0	0	0
Meter Reading Expenses	0	0	0	0	0	58
Customer Records and Collection Expenses	0	0	0	0	0	326
Uncollectible Accounts	0	0	0	0	0	14
Miscellaneous Customer Accounts Expenses	0	0	0	0	0	0
Total Customer Accounts Expenses	**0**	**0**	**0**	**0**	**0**	**398**
Customer Service and Informational Expenses						
Supervision	0	0	0	0	0	0
Customer Assistance Expenses	0	0	0	0	0	80
Informational and Instructional Expenses	0	0	0	0	0	0
Miscellaneous Customer Service and Informational Expenses	0	0	0	0	0	0
Total Customer Service and Informational Expenses	**0**	**0**	**0**	**0**	**0**	**80**
Sales Expenses						
Supervision	0	0	0	0	0	0
Demonstrating and Selling Expenses	0	0	0	0	0	0
Advertising Expenses	0	0	0	0	0	0
Miscellaneous Sales Expenses	0	0	0	1	0	0
Total Sales Expenses	**0**	**0**	**0**	**1**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Administrative and General Expenses						
Operation Expenses						
Administrative and General Salaries	-104	0	63	1,558	0	193
Office Supplies and Expenses	4	5	0	89	9	62
(less) Administrative Expenses Transferred (credit)	0	0	0	0	0	0
Outside Services Employed	1,488	456	20	434	231	32
Property Insurance	0	109	9	599	0	7
Injuries and Damages	0	0	0	0	0	59
Employee Pensions and Benefits	-21	62	1	437	0	589
Franchise Requirements	0	0	0	0	1	0
Regulatory Commission Expenses	-12	0	0	429	0	1
(less) Duplicate Charges (credit)	0	0	0	0	0	0
General Advertising Expenses	0	0	0	0	0	0
Miscellaneous General Expenses	16	439	0	144	561	209
Rents	58	0	0	0	0	0
Total Operation Expenses	**1,429**	**1,071**	**94**	**3,690**	**801**	**1,153**
Maintenance of General Plant	0	0	0	0	0	44
Total Administrative and General Expenses	**1,429**	**1,071**	**94**	**3,690**	**801**	**1,196**
Total Electric Operation and Maintenance Expenses	**47,026**	**27,349**	**399**	**9,022**	**1,655**	**14,572**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance						
Production	0	0	0	1,526	0	0
Transmission	0	0	0	0	0	1
Distribution	0	0	0	0	0	601
Customer Accounts	0	0	0	0	0	230
Customer Service and Informational Expenses	0	0	0	0	0	3
Sales Expenses	0	0	0	0	0	0
Administrative and General	0	0	0	1,558	0	347
Allocated from Clearing Accounts	0	0	0	0	0	0
Total Salaries and Wages	**0**	**0**	**0**	**3,084**	**0**	**1,182**
Number of Electric Department Employees						
Regular Full-time Employees	0	0	0	33	0	44
Part-time and Temporary Employees	0	0	0	9	0	41
Total Electric Department Employees	**0**	**0**	**0**	**42**	**0**	**85**

Note: Operating expenses include fuel expenditures. Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)
(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Power Production Expenses					
Steam Power					
Operation Expenses					
Supervision and Engineering	262	262	0	0	0
Fuel	40,162	48,676	0	0	0
Steam Expenses	1,424	1,491	0	0	0
Steam from Other Sources	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0
Electric Expenses	1,801	1,803	0	0	0
Miscellaneous Steam Power Expenses	838	817	0	0	0
Rents	289	4,275	0	0	0
Allowances	0	0	0	0	0
Total Operation Expenses	**44,776**	**57,325**	**0**	**0**	**0**
Maintenance Expenses					
Supervision and Engineering	278	278	0	0	0
Structures	940	718	0	0	0
Boiler Plant	1,218	1,083	0	0	0
Electric Plant	2,322	2,631	0	0	0
Miscellaneous Steam Plant	69	61	0	0	0
Total Maintenance Expenses	**4,826**	**4,771**	**0**	**0**	**0**
Total Steam Power Production Expenses	**49,602**	**62,096**	**0**	**0**	**0**
Nuclear Power					
Operation Expenses					
Supervision and Engineering	0	0	0	0	1,621
Fuel	0	0	0	0	6,970
Coolants and Water	0	0	0	0	193
Steam Expenses	0	0	0	0	950
Steam from Other Sources	0	0	0	0	0
(less) Steam Transferred (credit)	0	0	0	0	0
Electric Expenses	0	0	0	0	16
Miscellaneous Nuclear Power Expenses	0	0	0	0	2,181
Rents	0	0	0	0	31
Total Operation Expenses	**0**	**0**	**0**	**0**	**11,961**
Maintenance Expenses					
Supervision and Engineering	0	0	0	0	2,016
Structures	0	0	0	0	247
Reactor Plant Equipment	0	0	0	0	1,468
Electric Plant	0	0	0	0	901
Miscellaneous Nuclear Plant	0	0	0	0	1,890
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**6,523**
Total Nuclear Power Production Expenses	**0**	**0**	**0**	**0**	**18,484**
Hydraulic Power					
Operation Expenses					
Supervision and Engineering	0	0	0	0	0
Water for Power	0	0	0	0	0
Hydraulic Expenses	0	0	0	0	0
Electric Expenses	0	0	0	0	0
Miscellaneous Hydraulic Expenses	0	0	0	0	0
Rents	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Maintenance Expenses					
Supervision and Engineering	0	0	0	0	0
Structures	0	0	0	0	0
Reservoirs, Dams, and Waterways	0	0	0	0	0
Electric Plant	0	0	0	0	0
Miscellaneous Hydraulic Plant	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**
Total Hydraulic Power Production Expenses	**0**	**0**	**0**	**0**	**0**
Other Power					
Operation Expenses					
Supervision and Engineering	0	0	0	0	0
Fuel	0	0	0	0	0
Generation Expenses	0	0	0	0	0
Miscellaneous Other Power Expenses	0	0	0	0	0
Rents	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses					
Supervision and Engineering	0	0	0	0	0
Structures	0	0	0	0	0
Generating and Electric Plant	0	0	0	0	0
Miscellaneous Other Power Plant	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**
Total Other Power Production Expenses	**0**	**0**	**0**	**0**	**0**
Other Power Supply Expenses					
Purchased Power	0	0	86,088	73,754	224,293
System Control and Load Dispatching	0	0	0	0	829
Other Expenses	0	0	0	0	0
Total Other Power Supply Expenses	**0**	**0**	**86,088**	**73,754**	**225,122**
Total Power Production Expenses	**49,602**	**62,096**	**86,088**	**73,754**	**243,606**
Transmission					
Operation Expenses					
Supervision and Engineering	0	0	0	28	0
Load Dispatching	35	35	0	0	203
Station Expenses	0	0	0	4	0
Overhead Line Expenses	0	0	0	0	0
Underground Line Expenses	0	0	0	0	0
Transmission of Electricity by Others	0	0	0	1,492	9,467
Miscellaneous Transmission Expenses	0	0	0	3	0
Rents	825	825	0	347	0
Total Operation Expenses	**860**	**860**	**0**	**1,875**	**9,670**
Maintenance Expenses					
Supervision and Engineering	0	0	0	0	0
Structures	0	0	0	0	0
Station Equipment	36	52	0	37	0
Overhead Lines	0	0	0	157	0
Underground Lines	0	0	0	0	0
Miscellaneous Transmission Plant	0	0	0	5	0
Total Maintenance Expenses	**36**	**52**	**0**	**199**	**0**
Total Transmission Expenses	**896**	**911**	**0**	**2,074**	**9,670**

See endnotes at end of an individual electric utility.

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)
(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Distribution					
Operation Expenses					
Supervision and Engineering	0	0	0	0	0
Load Dispatching	0	0	0	0	0
Station Expenses	0	0	0	0	0
Overhead Line Expenses	0	0	0	0	0
Underground Line Expenses	0	0	0	0	0
Street Lighting and Signal System Expenses	0	0	0	0	0
Meter Expenses	0	0	0	0	0
Customer Installations Expenses	0	0	0	0	0
Miscellaneous Distribution Expenses	0	0	0	0	0
Rents	0	0	0	0	0
Total Operation Expenses	**0**	**0**	**0**	**0**	**0**
Maintenance Expenses					
Supervision and Engineering	0	0	0	0	0
Structures	0	0	0	0	0
Station Equipment	0	0	0	0	0
Overhead Lines	0	0	0	0	0
Underground Lines	0	0	0	0	0
Line Transformers	0	0	0	0	0
Street Lighting and Signal Systems	0	0	0	0	0
Meters	0	0	0	0	0
Miscellaneous Distribution Plant	0	0	0	0	0
Total Maintenance Expenses	**0**	**0**	**0**	**0**	**0**
Total Distribution Expenses	**0**	**0**	**0**	**0**	**0**
Customer Accounts Expenses					
Supervision	0	0	0	0	0
Meter Reading Expenses	0	0	0	0	0
Customer Records and Collection Expenses	0	0	0	0	0
Uncollectible Accounts	0	0	0	0	0
Miscellaneous Customer Accounts Expenses	0	0	0	0	0
Total Customer Accounts Expenses	**0**	**0**	**0**	**0**	**0**
Customer Service and Informational Expenses					
Supervision	0	0	0	0	0
Customer Assistance Expenses	0	0	0	0	0
Informational and Instructional Expenses	0	0	0	0	0
Miscellaneous Customer Service and Informational Expenses	0	0	0	0	0
Total Customer Service and Informational Expenses	**0**	**0**	**0**	**0**	**0**
Sales Expenses					
Supervision	0	0	0	0	0
Demonstrating and Selling Expenses	0	0	0	0	0
Advertising Expenses	0	0	0	0	0
Miscellaneous Sales Expenses	0	0	0	0	0
Total Sales Expenses	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C5. Electric Operation and Maintenance Expenses by Other U.S. Entity Within State, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Administrative and General Expenses					
Operation Expenses					
Administrative and General Salaries	152	152	182	220	4,198
Office Supplies and Expenses	196	200	203	62	1,573
(less) Administrative Expenses Transferred (credit)	0	0	0	0	79
Outside Services Employed	1,852	1,752	1,109	416	2,475
Property Insurance	262	239	18	26	504
Injuries and Damages	0	0	0	2	135
Employee Pensions and Benefits	573	534	28	42	2,611
Franchise Requirements	0	0	0	0	0
Regulatory Commission Expenses	264	186	104	0	1,365
(less) Duplicate Charges (credit)	0	0	0	0	-2
General Advertising Expenses	0	0	0	0	0
Miscellaneous General Expenses	13	13	26	41	351
Rents	37	35	39	0	393
Total Operation Expenses	**3,349**	**3,111**	**1,709**	**808**	**13,524**
Maintenance of General Plant	49	43	0	4	111
Total Administrative and General Expenses	**3,398**	**3,153**	**1,709**	**812**	**13,635**
Total Electric Operation and Maintenance Expenses	**53,896**	**66,161**	**87,796**	**76,640**	**266,912**
Distribution of Salaries and Wages Charged to Electric Operation and Maintenance					
Production	0	0	0	0	0
Transmission	0	0	0	7	0
Distribution	0	0	0	0	0
Customer Accounts	0	0	0	0	0
Customer Service and Informational Expenses	0	0	0	0	0
Sales Expenses	0	0	0	0	0
Administrative and General	0	0	182	220	3,577
Allocated from Clearing Accounts	0	0	0	0	0
Total Salaries and Wages	**0**	**0**	**182**	**227**	**3,577**
Number of Electric Department Employees					
Regular Full-time Employees	0	0	3	5	70
Part-time and Temporary Employees	0	0	0	2	0
Total Electric Department Employees	**0**	**0**	**3**	**7**	**70**

Note: Operating expenses include fuel expenditures. Totals may not equal sum of components because of independent rounding.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C6. Utility Plant by Other U.S. Entity Within State on December 31, 1994
(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Electric Utility Plant						
Utility Plant in Service	232,465	206,519	0	546,686	79,974	41,222
Nuclear Fuel	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	7,087	0	0	0	0	942
Acquisition Adjustments	788	0	0	0	0	0
Total Electric Utility Plant (plus nuclear fuel)	**240,339**	**206,519**	**0**	**546,686**	**79,974**	**42,164**
Accumulated Provisions for Depreciation and Amortization	90,528	12,320	0	53,091	11,434	12,022
Net Electric Utility Plant (plus nuclear fuel)	**149,811**	**194,199**	**0**	**493,595**	**68,540**	**30,141**
Gas Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Other Utility Plant						
Utility Plant in Service	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**	**0**
Total Utility Plant						
Utility Plant in Service	232,465	206,519	0	546,686	79,974	41,222
Nuclear Fuel	0	0	0	0	0	0
Leased to Others	0	0	0	0	0	0
Held for Future Use	0	0	0	0	0	0
Construction Work in Progress	7,087	0	0	0	0	942
Acquisition Adjustments	788	0	0	0	0	0
Total Utility Plant	**240,339**	**206,519**	**0**	**546,686**	**79,974**	**42,164**
Accumulated Provisions for Depreciation and Amortization	90,528	12,320	0	53,091	11,434	12,022
Net Total Utility Plant	**149,811**	**194,199**	**0**	**493,595**	**68,540**	**30,141**
Intangible Plant						
Organization	360	0	0	0	0	0
Franchises and Consents	0	0	0	0	0	0
Miscellaneous Intangible Plant	0	0	0	0	0	0
Total Intangible Plant	**360**	**0**	**0**	**0**	**0**	**0**
Steam Production Plant						
Land and Land Rights	892	0	0	0	0	0
Structures and Improvements	25,074	0	0	0	0	0
Boiler Plant Equipment	130,985	0	0	0	0	0
Engines and Engine Driven Generators	0	0	0	0	0	0
Turbogenerator Units	47,270	31,325	0	0	0	0
Accessory Electric Equipment	12,296	0	0	0	0	0
Miscellaneous Power Plant Equipment	2,308	0	0	0	0	0
Total Steam Production Plant	**218,825**	**31,325**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C6. Utility Plant by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Nuclear Production Plant						
Land and Land Rights	0	0	0	0	0	0
Structures and Improvements	0	0	0	0	0	0
Reactor Plant Equipment	0	0	0	0	0	0
Turbogenerator Units	0	0	0	0	0	0
Accessory Electric Equipment	0	0	0	0	0	0
Miscellaneous Power Plant Equipment	0	0	0	0	0	0
Total Nuclear Production Plant	**0**	**0**	**0**	**0**	**0**	**0**
Hydraulic Production Plant						
Land and Land Rights	0	0	0	32,307	0	0
Structures and Improvements	0	0	0	258,794	0	0
Reservoirs, Dams and Waterways	0	0	0	98,533	0	0
Water Wheels, Turbines and Generators	0	0	0	111,727	0	0
Accessory Electric Equipment	0	0	0	21,299	0	0
Miscellaneous Power Plant Equipment	0	0	0	8,080	0	0
Roads, Railroads and Bridges	0	0	0	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**0**	**530,741**	**0**	**0**
Other Production Plant						
Land and Land Rights	0	0	0	0	90	0
Structures and Improvements	0	28,339	0	0	5,535	0
Fuel Holders, Producers and Accessories	0	4,614	0	0	303	0
Prime Movers	0	88,457	0	0	57,040	0
Generators	0	10,437	0	0	9,190	0
Accessory Electric Equipment	0	16,266	0	0	5,680	0
Miscellaneous Power Plant Equipment	0	2,799	0	0	1,678	0
Total Other Production Plant	**0**	**150,912**	**0**	**0**	**79,515**	**0**
Total Production Plant	**218,825**	**182,237**	**0**	**530,741**	**79,515**	**0**
Transmission Plant						
Land and Land Rights	0	0	0	1,898	0	67
Structures and Improvements	0	2,098	0	0	0	146
Station Equipment	2,026	14,438	0	0	459	695
Towers and Fixtures	0	1,180	0	0	0	0
Poles and Fixtures	0	0	0	5,357	0	714
Overhead Conductors and Devices	0	0	0	7,304	0	484
Underground Conduit	0	0	0	0	0	0
Underground Conductors and Devices	0	0	0	0	0	0
Roads and Trails	0	0	0	0	0	0
Total Transmission Plant	**2,026**	**17,716**	**0**	**14,559**	**459**	**2,106**
Distribution Plant						
Land and Land Rights	0	0	0	0	0	159
Structures and Improvements	0	0	0	0	0	0
Station Equipment	0	0	0	0	0	956
Storage Battery Equipment	0	0	0	0	0	0
Poles, Towers and Fixtures	0	0	0	0	0	10,898
Overhead Conductors and Devices	0	0	0	0	0	11,548
Underground Conduit	0	0	0	0	0	0
Underground Conductors and Devices	0	0	0	0	0	1,581
Line Transformers	0	0	0	0	0	6,799
Services	0	0	0	0	0	1,043
Meters	0	0	0	0	0	1,375
Installations on Customers Premises	0	0	0	0	0	531
Leased Property on Customers Premises	0	0	0	0	0	0
Street Lighting and Signal Systems	0	0	0	0	0	3
Total Distribution Plant	**0**	**0**	**0**	**0**	**0**	**34,894**

See endnotes at end of an individual electric utility.

Table C6. Utility Plant by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
General Plant						
Land and Land Rights	0	0	0	0	0	289
Structures and Improvements	0	0	0	183	0	1,950
Office Furniture and Equipment	0	0	0	247	0	418
Transportation Equipment	0	0	0	196	0	759
Stores Equipment	0	0	0	238	0	26
Tools, Shop and Garage Equipment	0	0	0	19	0	88
Laboratory Equipment	0	0	0	131	0	89
Power Operated Equipment	0	0	0	0	0	306
Communication Equipment	0	0	0	0	0	272
Miscellaneous Equipment	0	6,565	0	372	0	24
Subtotal General Plant	**0**	**6,565**	**0**	**1,386**	**0**	**4,222**
Other Tangible Property	11,254	0	0	0	0	0
Total General Plant	**11,254**	**6,565**	**0**	**1,386**	**0**	**4,222**
Electric Plant Purchased and Sold (net)	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Utility Plant in Service	**232,465**	**206,519**	**0**	**546,686**	**79,974**	**41,222**
Additions						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	645	0	0	0	0	0
Nuclear Production Plant	0	0	0	0	0	0
Hydraulic Production Plant	0	0	0	1,312	0	0
Other Production Plant	0	0	0	0	222	0
Total Production Plant	**645**	**0**	**0**	**1,312**	**222**	**0**
Transmission Plant	0	0	0	0	0	0
Distribution Plant	0	0	0	0	0	1,436
General Plant	0	33	0	9	0	336
Electric Plant Purchased	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Additions	**645**	**33**	**0**	**1,321**	**222**	**1,772**
Retirements						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam Production Plant	122	0	0	0	0	0
Nuclear Production Plant	0	0	0	0	0	0
Hydraulic Production Plant	0	0	0	0	0	0
Other Production Plant	0	0	0	0	0	0
Total Production Plant	**122**	**0**	**0**	**0**	**0**	**0**
Transmission Plant	0	0	0	0	0	0
Distribution Plant	0	0	0	0	0	560
General Plant	0	0	0	0	0	116
Electric Plant Sold	0	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0	0
Total Electric Plant Retirements	**122**	**0**	**0**	**0**	**0**	**677**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C6. Utility Plant by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Electric Utility Plant					
Utility Plant in Service	231,419	175,798	907	26,171	226,575
Nuclear Fuel	0	0	0	0	64,828
Leased to Others	0	0	0	0	0
Held for Future Use	0	0	427	0	3,390
Construction Work in Progress	1,935	0	0	0	547,738
Acquisition Adjustments	0	0	0	0	51,816
Total Electric Utility Plant (plus nuclear fuel)	**233,354**	**175,798**	**1,335**	**26,171**	**829,519**
Accumulated Provisions for Depreciation and Amortization	48,846	30,983	84	1,009	86,242
Net Electric Utility Plant (plus nuclear fuel)	**184,508**	**144,814**	**1,250**	**25,162**	**743,277**
Gas Utility Plant					
Utility Plant in Service	0	0	0	0	0
Leased to Others	0	0	0	0	0
Held for Future Use	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0
Total Gas Utility Plant	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0
Net Gas Utility Plant	**0**	**0**	**0**	**0**	**0**
Other Utility Plant					
Utility Plant in Service	0	0	0	0	0
Leased to Others	0	0	0	0	0
Held for Future Use	0	0	0	0	0
Construction Work in Progress	0	0	0	0	0
Acquisition Adjustments	0	0	0	0	0
Total Other Utility Plant	**0**	**0**	**0**	**0**	**0**
Accumulated Provisions for Depreciation and Amortization	0	0	0	0	0
Net Other Utility Plant	**0**	**0**	**0**	**0**	**0**
Total Utility Plant					
Utility Plant in Service	231,419	175,798	907	26,171	226,575
Nuclear Fuel	0	0	0	0	64,828
Leased to Others	0	0	0	0	0
Held for Future Use	0	0	427	0	3,390
Construction Work in Progress	1,935	0	0	0	547,738
Acquisition Adjustments	0	0	0	0	51,816
Total Utility Plant	**233,354**	**175,798**	**1,335**	**26,171**	**894,347**
Accumulated Provisions for Depreciation and Amortization	48,846	30,983	84	1,009	139,275
Net Total Utility Plant	**184,508**	**144,814**	**1,250**	**25,162**	**755,072**
Intangible Plant					
Organization	0	0	0	0	0
Franchises and Consents	0	0	0	0	0
Miscellaneous Intangible Plant	0	0	0	0	0
Total Intangible Plant	**0**	**0**	**0**	**0**	**0**
Steam Production Plant					
Land and Land Rights	4,206	1,276	0	0	0
Structures and Improvements	54,666	23,824	0	0	0
Boiler Plant Equipment	63,224	51,562	0	0	0
Engines and Engine Driven Generators	55,586	52,117	0	0	0
Turbogenerator Units	31,085	29,916	0	0	0
Accessory Electric Equipment	5,489	5,858	0	0	0
Miscellaneous Power Plant Equipment	16	1,439	0	0	0
Total Steam Production Plant	**214,272**	**165,993**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C6. Utility Plant by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Nuclear Production Plant					
Land and Land Rights	0	0	0	0	4,231
Structures and Improvements	0	0	0	0	35,625
Reactor Plant Equipment	0	0	0	0	104,144
Turbogenerator Units	0	0	0	0	22,318
Accessory Electric Equipment	0	0	0	0	45,641
Miscellaneous Power Plant Equipment	0	0	0	0	7,291
Total Nuclear Production Plant	**0**	**0**	**0**	**0**	**219,251**
Hydraulic Production Plant					
Land and Land Rights	0	0	0	0	0
Structures and Improvements	0	0	0	0	0
Reservoirs, Dams and Waterways	0	0	0	0	0
Water Wheels, Turbines and Generators	0	0	0	0	0
Accessory Electric Equipment	0	0	0	0	0
Miscellaneous Power Plant Equipment	0	0	0	0	0
Roads, Railroads and Bridges	0	0	0	0	0
Total Hydraulic Production Plant	**0**	**0**	**0**	**0**	**0**
Other Production Plant					
Land and Land Rights	0	0	0	0	0
Structures and Improvements	0	0	0	0	0
Fuel Holders, Producers and Accessories	0	0	0	0	0
Prime Movers	0	0	0	0	0
Generators	0	0	0	0	0
Accessory Electric Equipment	0	0	0	0	0
Miscellaneous Power Plant Equipment	0	0	0	0	0
Total Other Production Plant	**0**	**0**	**0**	**0**	**0**
Total Production Plant	**214,272**	**165,993**	**0**	**0**	**219,251**
Transmission Plant					
Land and Land Rights	0	0	36	4,018	0
Structures and Improvements	0	0	0	0	14
Station Equipment	10,836	8,619	0	5,588	2,032
Towers and Fixtures	1,363	733	0	0	0
Poles and Fixtures	0	453	484	8,556	0
Overhead Conductors and Devices	1,077	0	252	7,213	0
Underground Conduit	0	0	0	0	0
Underground Conductors and Devices	0	0	0	0	0
Roads and Trails	0	0	0	0	0
Total Transmission Plant	**13,276**	**9,805**	**771**	**25,375**	**2,046**
Distribution Plant					
Land and Land Rights	0	0	0	0	0
Structures and Improvements	0	0	0	0	0
Station Equipment	0	0	0	0	0
Storage Battery Equipment	0	0	0	0	0
Poles, Towers and Fixtures	0	0	0	0	0
Overhead Conductors and Devices	0	0	0	0	0
Underground Conduit	0	0	0	0	0
Underground Conductors and Devices	0	0	0	0	0
Line Transformers	0	0	0	0	0
Services	0	0	0	0	0
Meters	0	0	0	0	0
Installations on Customers Premises	0	0	0	0	0
Leased Property on Customers Premises	0	0	0	0	0
Street Lighting and Signal Systems	0	0	0	0	0
Total Distribution Plant	**0**	**0**	**0**	**0**	**0**

See endnotes at end of an individual electric utility.

Table C6. Utility Plant by Other U.S. Entity Within State on December 31, 1994 (Continued)

(Thousand Dollars)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
General Plant					
Land and Land Rights	0	0	0	67	0
Structures and Improvements	2,231	0	0	194	82
Office Furniture and Equipment	701	0	111	183	3,295
Transportation Equipment	449	0	25	38	226
Stores Equipment	67	0	0	0	37
Tools, Shop and Garage Equipment	259	0	0	0	60
Laboratory Equipment	0	0	0	0	76
Power Operated Equipment	0	0	0	0	160
Communication Equipment	164	0	0	7	474
Miscellaneous Equipment	0	0	0	8	33
Subtotal General Plant	**3,871**	**0**	**136**	**497**	**4,444**
Other Tangible Property	0	0	0	300	835
Total General Plant	**3,871**	**0**	**136**	**797**	**5,278**
Electric Plant Purchased and Sold (net)	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0
Total Electric Utility Plant in Service	**231,419**	**175,798**	**907**	**26,171**	**226,575**
Additions					
Intangible Plant	0	0	0	0	0
Production Plant					
Steam Production Plant	499	131	0	0	0
Nuclear Production Plant	0	0	0	0	2,019
Hydraulic Production Plant	0	0	0	0	0
Other Production Plant	0	0	0	0	0
Total Production Plant	**499**	**131**	**0**	**0**	**2,019**
Transmission Plant	0	0	771	1,434	8
Distribution Plant	0	0	0	0	0
General Plant	187	0	46	123	586
Electric Plant Purchased	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0
Total Electric Plant Additions	**686**	**131**	**817**	**1,556**	**2,612**
Retirements					
Intangible Plant	0	0	0	0	0
Production Plant					
Steam Production Plant	124	125	0	0	0
Nuclear Production Plant	0	0	0	0	2,235
Hydraulic Production Plant	0	0	0	0	0
Other Production Plant	0	0	0	0	0
Total Production Plant	**124**	**125**	**0**	**0**	**2,235**
Transmission Plant	0	0	0	0	0
Distribution Plant	0	0	0	0	0
General Plant	0	0	21	33	240
Electric Plant Sold	0	0	0	0	0
Experimental Electric Plant Unclassified	0	0	0	0	0
Total Electric Plant Retirements	**124**	**125**	**21**	**33**	**2,476**

Note: Totals may not equal sum of components because of independent rounding. Electric utility plant includes capital leases.
Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C7. Electric Energy Account by Other U.S. Entity Within State, 1994
(Megawatthours)

Item	Arkansas Entergy Power Inc	Florida Hardee Power Partners Ltd	Iowa Terra Comfort Corp	Louisiana Catalyst Old River Hydroel LP	Nevada Nevada Sun-Peak Ltd Partners	Oklahoma People's Electric Cooperative
Generation (excluding station use)						
Steam	1,707,998	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	981,796	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	311,516	5,101	0	0	0
(less) Energy Used for Pumping	0	0	0	0	0	0
Net Generation	**1,707,998**	**311,516**	**5,101**	**981,796**	**0**	**0**
Purchases						
Utility	115,098	68,923	0	0	0	256,507
Nonutility	0	0	0	0	0	0
Total Purchases	**115,098**	**68,923**	**0**	**0**	**0**	**256,507**
Exchanges						
In (gross)	0	0	0	0	0	0
Out (gross)	0	0	0	0	0	0
Net Exchanges	**0**	**0**	**0**	**0**	**0**	**0**
Transmission for Others (wheeling)						
Received	0	0	0	0	0	44,509
Delivered	0	0	0	0	0	44,509
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**1,823,096**	**380,439**	**5,101**	**981,796**	**0**	**256,507**
Sales to Ultimate Consumers	0	0	0	0	0	236,709
Requirements Sales for Resale	0	0	0	943,080	0	1,388
Non-requirements Sales for Resale	1,798,325	380,455	5,101	0	0	0
Energy Furnished Without Charge	0	0	0	0	0	0
Energy Used by Company (exc station use)	10,316	0	0	15,292	0	530
Total Energy Losses	14,455	-16	0	23,424	0	17,880
Total Sales and Disposition	**1,823,096**	**380,439**	**5,101**	**981,796**	**0**	**256,507**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Table C7. Electric Energy Account by Other U.S. Entity Within State, 1994 (Continued)

(Megawatthours)

Item	Rhode Island Ocean State Power Co	Rhode Island Ocean State Power Co II	Texas Golden Spread Electric Coop	Texas Rayburn Country Elec Coop Inc	Virginia Old Dominion Electric Coop
Generation (excluding station use)					
Steam	681,260	687,803	0	0	0
Nuclear	0	0	0	0	1,726,974
Hydro-Conventional	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0
Other	1,362,519	1,375,606	0	0	0
(less) Energy Used for Pumping	0	0	0	0	0
Net Generation	**2,043,779**	**2,063,409**	**0**	**0**	**1,726,974**
Purchases					
Utility	0	0	2,370,554	1,574,644	5,370,560
Nonutility	0	0	0	0	1,049
Total Purchases	**0**	**0**	**2,370,554**	**1,574,644**	**5,371,609**
Exchanges					
In (gross)	0	0	0	158,945	0
Out (gross)	0	0	0	198,491	0
Net Exchanges	**0**	**0**	**0**	**-39,546**	**0**
Transmission for Others (wheeling)					
Received	0	0	0	0	0
Delivered	0	0	0	0	0
Net Transmission for Others	**0**	**0**	**0**	**0**	**0**
Transmission by Other Losses	**0**	**0**	**0**	**0**	**0**
Total Net Energy Generated and Received	**2,043,779**	**2,063,409**	**2,370,554**	**1,535,098**	**7,098,583**
Sales to Ultimate Consumers	0	0	0	0	0
Requirements Sales for Resale	0	0	2,370,554	1,516,611	6,899,602
Non-requirements Sales for Resale	2,043,779	2,063,409	0	0	0
Energy Furnished Without Charge	0	0	0	0	0
Energy Used by Company (exc station use)	0	0	0	0	0
Total Energy Losses	0	0	0	18,487	198,981
Total Sales and Disposition	**2,043,779**	**2,063,409**	**2,370,554**	**1,535,098**	**7,098,583**

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Federal Energy Regulatory Commission, FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others."

Appendix D

Technical Notes

Appendix D

Technical Notes

Data Sources

The *Financial Statistics of Major U.S. Investor-Owned Electric Utilities* publication is prepared by the Survey Management Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy (DOE). Detailed financial data published in this publication are from the Federal Energy Regulatory Commission (FERC) Form 1, "Annual Report of Major Electric Utilities, Licensees and Others." The Form EIA-861, "Annual Electric Utility Report," data are used in Tables 1 and 2 of this publication to show selected operational data for the total universe of electric utilities. A brief summary of both of these surveys is presented below.

FERC Form 1

The FERC Form 1 is a mandatory annual survey of "major" investor-owned electric utilities. These electric utilities had, in each of the last three consecutive years, sales or transmission service that exceeded one of the following:

- 1 million megawatthours of total annual sales
- 100 megawatthours of annual sales for resale
- 500 megawatthours of annual power exchanges delivered
- 500 megawatthours of annual wheeling for others (deliveries plus losses).

All major investor-owned electric utilities, licensees, or others subject to the Federal Power Act of 1935 must submit this survey to the FERC. Classification of these entities is provided in FERC's Uniform System of Accounts Prescribed for Private Utilities and Licensees and subject to the provisions of the Federal Power Act. In 1994, 179 electric utilities are classified as major.

The FERC Form 1 is used to collect data on income and earnings, taxes, depreciation and amortization, distribution of salaries and wages, electric operating revenues, electric maintenance expenses, generating plant statistics, planned construction data, year-end balance sheets, and general corporate information. Data are also required for electric plant cost and power production expenses from hydroelectric plants with a generator nameplate capacity of 10 megawatts or larger; steam-electric plants with a generator nameplate capacity of 25 megawatts or more; and gas-turbine plants with a generator nameplate capacity of 10 megawatts or larger.

Instrument and Design History The Federal Power Commission (FPC) Form 1, the predecessor of the FERC Form 1, was implemented in 1935 by the FPC. When the FPC was merged with the DOE in October 1977, collection and processing of the survey data became the responsibility of the EIA. In 1991, the collection responsibility reverted back to the FERC. This mandatory survey is conducted in accordance with the FERC's *Uniform System of Accounts Prescribed for Private Utilities and Licensees.*

Data Processing Completed surveys containing data for the preceding calendar year are returned to the FERC on or before April 30. Copies are made available to the EIA for processing. Manual editing of data is completed before data entry. Additional edit checks of the data are performed through computer programs. The program edits include both deterministic checks, in which records are checked for the presence of data in required fields, and statistical checks, in which the data are checked against a range of values based on historical data values and for logical or mathematical consistency with data elements reported in the survey. Discrepancies found in the data, as a result of these checks, are resolved either by the processing office or by further information obtained from a telephone call to the respondent.

Uniformity of Treatment The electric utilities' statements in this publication were uniformly treated for easy comparison of items (information). These statements were filed by all major U.S. investor-owned electric utilities that are subject to the accounting jurisdiction of the FERC. The Uniform System of Accounts for electric utilities under the jurisdiction of the FERC was prepared with the National Association of Regulatory Utility Commissioners. The National Association of Regulatory Utility Commissioners includes members of the railroad, public utilities, and public service commissions of the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the territory of the Virgin Islands. The following Federal regulatory agencies were also included: the Interstate Commerce Commission, the Federal Energy Regulatory Commission, the Federal

Communication Commission, the Securities and Exchange Commission, and the Civil Aeronautics Board. In all material respects, the Uniform System of Accounts conforms with the approved system of the National Association of Regulatory Utility Commissioners. The system was also adopted by certain State commissions. Individual electric utility data are listed by the State in which its corporate records are kept.

Presentation No attempt has been made to consolidate (in the technical accounting sense) the accounts of the electric utilities included in the summary statements of this publication. The combined totals represent the arithmetic sum of all accounts as reported by the individual electric utilities. Consequently, duplications exist to a limited extent in the composite totals shown in several statements. For example, total assets and the totals for operating revenues and megawatthour sales include intercorporate sales. For this publication, investments in jointly owned subsidiaries are stated by the equity method of accounting.

As a result of mergers, consolidations, and property sales to public authorities, as well as the introduction of new electric utilities, the number of investor-owned electric utilities that qualify as a major varies for each year. Year-to-year changes in the respondent population do not significantly affect year-to-year aggregate comparisons. Tables 3 and 5 through 30 contain historical data for 1990 through 1993, representing aggregate financial statistics for investor-owned electric utilities classified as major for that year. All calculations are made on the basis of the respondents' submissions which are in whole dollars and megawatthours. Data presented in this publication are considered final.

Clean Air Act Accounting Regulations

The Federal Energy Regulatory Commission (FERC) issued new accounting rules for utilities on March 31, 1993. It is the final order codifying a Notice of Proposed Rulemaking (NOPR) proposing to amend its Uniform Systems of Accounts for public utilities, licensees and natural gas companies under Title IV of the Clean Air Act of 1990 as amended. It adopts accounting requirements for allowances for emissions of sulfur dioxide to be bought, sold, or traded. The FERC made a point of saying the rule is "rate neutral" because the prescribed accounting will reflect the economic effects of whatever ratemaking treatment is granted and does not favor one rate treatment over another.

Under the rule, allowances are classified as inventory. Two new inventory accounts are created - Account 158.1, Allowance Inventory; and Account 158.2, Allowances Withheld. The FERC reasoned that "classifying allowances unto new accounts will enhance the usefulness of a utility's financial statements..." In its introduction to the rule, the FERC stated that the rule is not intended to prescribe the ratemaking treatment for allowances or bar regulatory commissions from adopting any particular ratemaking treatment, and that the proposed new allowance accounts will best meet the stated objectives. However, the FERC also recognized the need for the eventual development of a ratemaking framework for allowances while specifically declining such framework in this final rule.

The FERC determined that most allowances will be valued at historical cost. Allowances allocated by the Environmental Protection Agency will be valued at zero cost and purchase allowances will valued at the purchased price. The fair market value of allowances could be determined in at least three ways: by comparing the price of an acquired "package" with and without the allowances; by direct reference to market prices; and by use of ratios, an approach suggested by the National Association of Regulatory Utility Commissioners. The FERC looked with favor on the direct reference to market prices because it will be most readily determinable and easiest to verify.

The FERC also determined that accounting for transfers between affiliates will be at fair market value, a change from the system proposed in the NOPR. They recognized that affiliate transactions are by definition less that arm's length and ruled that the burden of proving fairness of value assigned to the allowances will rest with both the selling and purchasing utility. These utilities must maintain enough information for support of accounting entries used to allow ready identification, analysis and verification of the market value of allowances at the time of the transaction.

The FERC determined that a weighted average cost method must be used in determining the cost of issuing an allowance from inventory. In its introduction, the FERC noted that the weighted average cost method has the advantage of objectivity in that it limits management discretion in determining income and inventory balances.

The FERC ruled that allowance expense will be recorded in new Account 509, Steam Power Generation Operation Expense: Allowances, and said it would require utilities to charge to expense on a monthly basis the cost of allowances, including fractional amounts, corresponding to the amount of sulfur dioxide emitted. It allowed estimates when the actual emission data is not available, with true-ups to the actual data in months when the facts become known. Accounts 407.3 and 407.4, Regulatory Debits and Regulatory Credits, are to be used to record the liability/assets imposed on the utility by ratemaking actions of the regulatory agencies. Further, gains and losses from the disposition of allowances are to be recorded in new accounts 411.8 and 411.9, respectively.

In establishing the accounting framework for treatment of the Clean Air Act Amendments, the FERC established two new balance sheet accounts, 182.3, Other Regulatory Assets; and 254, Other Regulatory Liabilities. They include the amounts of regulatory created assets and liabilities not included in other accounts, resulting from ratemaking actions of regulatory commissions.

Although the FERC in its NOPR had contemplated a two-step process for accounting for gains and losses on the sale, exchange, or other disposition of allowances, it was decided after considering comments, to proceed on a course it said would simplify the process. If regulators order the gain to be passed onto ratepayers over several years, the gain will not be recognized as income. Losses on disposition of allowances that qualify as regulatory assets would be charged directly to the Other Regulatory Assets account.

In implementing the change to the FERC Form 1, three new supporting schedules were added: (1) Allowances: supporting detail for Accounts 158.1 and 158.2 (reference FERC Form 1 pages no. 228-229); (2) Other Regulatory Assets: supporting detail for Account 182.3 (reference FERC Form 1 page no. 232); and (3) Other Regulatory Liabilities: supporting detail for Account 254 (reference FERC Form 1 page no. 278).

El Paso Electric Company Bankruptcy

On January 8, 1992, El Paso Electric Company filed a voluntary petition for reorganization under Chapter 11 of the United States Bankruptcy Code. The utility is acting as debtor-in-possession which requires certain of its actions to be approved by the Bankruptcy Court. The Bankruptcy Court has confirmed El Paso's suggested plan of reorganization which proposes that the utility be acquired by the Central and Southwest Corporation. Consummation of the plan of reorganization requires satisfaction of certain significant conditions and numerous regulatory approvals.

Pursuant to FERC Order 552, El Paso Electric Company has recognized certain regulatory assets and liabilities according to an established criteria. The net regulatory assets reported in the FERC Form 1 filing for the utility represent a total amount of $887.6 million. Thus, a consummation of the plan could have a material effect on the amounts currently reported in the financial statements. According to the report of El Paso's independent auditor, if no reorganization plan is approved, the possibility exists that the utility's assets could be liquidated. The FERC Form 1 submitted for 1993 and 1994 do not reflect any adjustments that might result as an outcome of these uncertainties.

Public Service Company of New Hampshire Bankruptcy

Public Service Company of New Hampshire filed a petition for reorganization under Chapter 11 of the Federal Bankruptcy Code on January 28, 1988. The electric utility acted as debtor-in-possession for a period of approximately 28 months and continued to operate its business substantially as before, subject to the supervision of the Bankruptcy Court. On May 16, 1991, Public Service Company of New Hampshire emerged from bankruptcy in accordance with a reorganization plan filed January 2, 1990, with the Bankruptcy Court. According to the terms of the reorganization plan, Public Service Company of New Hampshire would merge with Northeast Utilities Service Company (NUSCO) and NU Acquisition Corporation (NUCA) and would remain as the surviving corporation. Northeast Utilities (NU) would then acquire the surviving Public Service Company of New Hampshire. Regulatory approvals were granted and the closing of the merger occurred on June 5, 1992.

The reorganization was accounted for using fresh-start accounting. All assets and liabilities were restated to their fair-market-value as of the reorganization date, and, a distribution of approximately $2.4 billion in cash, securities, and assumed liabilities was made to former creditors and equity security holders. Unamortized debt expense associated with debt issues repaid under the reorganization plan was eliminated, and the expenses associated with the issuance of new debt and preferred stock, capitalized and amortized over the terms of these issues.

In order to properly reflect the emergence of the restructured Public Service Company of New Hampshire, the company filed its 1991 FERC Form 1 incorporating two Statements of Income and Retained Earnings, Cash Flows, and supporting schedules; one for the period January 1 through May 15, 1991, and the other for May 16 through December 31, 1991. A single Balance Sheet was submitted dated as of December 31, 1991. By filing in this manner, the fresh-start accounting associated with the emergence from the bankruptcy could be readily represented.

Pursuant to the reorganization plan resulting from the bankruptcy, the interest in the Seabrook plant was acquired on June 5, 1992, by North Atlantic Energy Corporation, a subsidiary of Northeast Utilities. Public Service Company of New Hampshire and North Atlantic Energy Corporation submitted a separate FERC Form 1 for 1992 and 1993 and are thus included in both the summary and detailed statistics.

Form EIA-861

The Form EIA-861 is a mandatory census of electric utilities in the United States, its territories, and Puerto Rico. The survey is used to collect information on power production and sales data from approximately 3,200 electric utilities. Data collected are used to maintain and update the electric utility frame data base for the EIA. This data base supports queries from the Executive Branch, Congress, other public agencies, and the general public. Summary data from the Form EIA-861 are also contained in the *Electric Power Monthly,* the *Electric Power Annual,* the *Electric Sales and Revenue,* the *Annual Outlook for U.S. Electric Power,* the *Financial Statisics of Major U.S. Investor-Owned Electric Utilities,* and the *Financial Statistics of Major U.S. Publicly Owned Electric Utilities.* These reports present aggregate totals for electric utilities on a national level, by State, and by ownership type.

Instrument and Design History The Form EIA-861 was implemented in January 1985 to collect data as of year-end 1984. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

Data Processing The Form EIA-861 is mailed to the respondents in January to collect data of the preceding calendar year. The completed surveys are returned to the EIA by May 1. Data are manually edited before being entered into the interactive on-line system. Internal edit checks are performed to verify that current data total across and between schedules, and are comparable to data reported the previous year. Edit checks are also performed to compare data reported on the Form EIA-861 and similar data reported on the Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," the FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others," and the Form EIA-412, "Annual Report of Public Electric Utilities." These are utility-level checks. Respondents are called to clarify reported data and to obtain missing data.

Detailed comparisons and descriptions of conceptual problems affecting the quality of the data are discussed in the report, *An Assessment of the Quality of Selected EIA Data Series: Electric Power Data.* One example of such a problem inherent in data on electricity sales is that the sectoral classification scheme can vary from utility to utility, as influenced by the local public utility commission.

Data Quality

The Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance. All operations at CNEAF are done in accordance with formal standards established by the EIA. Data improvement efforts include verification of data-keyed input by automatic computerized methods, editing by subject matter specialists, and follow-up on nonrespondents. The CNEAF reviews the structure of information requirements and proposed designs for new and revised data collection surveys and systems. Once started, the performance of working data collection systems is also validated. Computerized respondent data files are checked to identify those which fail to respond to the survey. The EIA tries to obtain required information by encouraging the cooperation of nonrespondents. By law, nonrespondents may be fined or penalized for not filing a survey.

The CNEAF screens surveys for completeness, and keys the data onto computer tapes for storage. The data are transferred to random access data bases for computer processing. The information coded on the computer tapes is manually spot-checked against the surveys to certify accuracy of the tapes. To ensure EIA quality standards, formulas using the past history of data values in the data base have been designed and implemented to automatically check data input for errors. Data values falling outside the ranges prescribed in the formulas are verified by telephoning respondents to resolve any discrepancies.

Conceptual problems affecting the quality of data are discussed in the report, *An Assessment of the Quality of Selected EIA Data Series: Electric Power Data.* This report is published by the Office of Statistical Standards in the EIA.

Data Editing System

Data from the surveys are edited using automated systems. The edit includes deterministic and statistical checks; the deterministic part of the edit checks for the presence of required fields and their validity. Statistical checks use estimation techniques to validate data according to their behavior in the past and in comparison to other current fields.

Confidentiality of the Data

Data collected on the surveys for this publication are not confidential.

Rounding Rules for Data

Given a number with r digits to the left of the decimal and d+t digits in the fraction part, with d being the place to which the number is to be rounded and t being the remaining digits which will be truncated. This number is then rounded to r+d digits by adding five to the (r+d+1)th digit when the number is positive or by subtracting five when the number is negative. The t digits are then truncated at the (r+d+1)th digit.

Data Correction and Revision Procedures

The CNEAF has adopted the following policy with respect to the revision and correction of recurrent data in energy publications:

- Annual survey data collected by this office are published either as preliminary or final when first appearing in a data report. Data initially released as preliminary will be so noted in the report. These data will be revised, if necessary, and declared final in the next publication of the data.
- All monthly and quarterly survey data collected by this office are published as preliminary. These data are revised only after the completion of the 12-month cycle of the data. No revisions are made to the published data before this.
- The magnitudes of changes due to revisions experienced in the past will be included in the data reports, so that the reader can assess the accuracy of the data.

- After data are published as final, corrections will be made only in the event of a greater than one percent difference at the national level. Corrections for differences that are less than the before-mentioned threshold are left to the discretion of the Office Director.

Capital Leases

In 1994, capital leases were included in electric utility plant for the following Investor-owned electric utilities:

- Alabama Power Company (AL) 15,305,291
- Appalachian Power Company (OH) 43,138,022
- Arizona Public Service Co (AZ) 55,674,730
- Arkansas Power & Light Co (AR) 56,135,190
- Atlantic City Electric Company (NJ) 3,814,471
- AEP Generating Company (OH) 2,426,220
- Canal Electric Company (MA) 13,844,036
- Carolina Power & Light Co (NC) 40,312,265
- Central Louisiana Elec Co Inc (LA) 5,415,449
- Central Maine Power Company (ME) 36,247,092
- Central Power & Light Company (TX) 305,508
- Central Vermont Pub Serv Corp (VT) 21,647,385
- Columbus Southern Power Co (OH) 22,985,117
- Commonwealth Edison Company (IL) 7,060,947
- Connecticut Light & Power Co (CT) 19,706,309
- Consolidated Edison Co-NY, (NY) 25,913,000
- Consumers Power Company (MI) 41,668,746
- Delmarva Power & Light Co (DE) 1,378,943
- Detroit Edison Company (MI) 134,542,673
- Duke Power Company (NC) 55,447,521
- Duquesne Light Company (PA) 18,599,211
- Edison Sault Electric Company (MI) 2,975,113
- El Paso Electric Company (TX) 11,800,000
- Fitchburg Gas & Elec Light Co (MA) 429,498
- Florida Power Corporation (FL) 4,780,462
- Georgia Power Company (GA) 61,092,150
- Green Mountain Power Corp (VT) 10,277,942
- Gulf States Utilities Company (TX) 82,914,176
- Houston Lighting & Power Co (TX) 8,067,454
- Indiana Michigan Power Co (OH) 49,643,529
- Interstate Power Company (IA) 132,112
- Jersey Central P & L Co (NJ) 7,339,193
- Kansas City Power & Light Co (MO) 2,832,487
- Kentucky Power Company (OH) 8,071,263
- Kingsport Power Company (OH) 803,446
- Louisiana Power & Light Co (LA) 229,467,971
- Massachusetts Electric Company (MA) 1,357,418
- Metropolitan Edison Company (PA) 3,593,416
- Midwest Power Systems, Inc (IA) 10,346,684
- Mississippi Power & Light Co (MS) 679,198
- Monongahela Power Company (WV) 974,926
- Montana Power Company (MT) 28,390
- Nevada Power Company (NV) 85,408,119
- New Eng Hydro-Trans Corp (MA) 31,921,197
- New England Power Company (MA) 77,754,876
- Niagara Mohawk Power Corp (NY) 28,205,993
- Northern States Power Company (MN) 26,118
- Ohio Edison Company (OH) 47,040,282
- Ohio Power Company (OH) 68,799,317
- Oklahoma Gas & Electric Co (OK) 2,688,772
- Orange & Rockland Utils Inc (NY) 792,866
- PacifiCorp (UT) 19,438,498
- Pennsylvania Electric Company (NJ) 8,496,897
- Pennsylvania Power & Light Co (PA) 80,385,405
- Pennsylvania Power Company (PA) 7,455,967
- Portland General Electric Co (OR) 11,522,781
- Potomac Electric Power Co (DC) 151,956,611
- Public Service Co of Colorado (CO) 208,772
- Public Service Co of NH (CT) 5,157,420
- PECO Energy Company (PA) 820,187
- San Diego Gas & Electric Co (CA) 124,751,597
- Savannah Electric & Power Co (GA) 1,488,118
- South Carolina Electric&Gas Co (SC) 1,404,304
- Southwestern Elec Power Co (OK) 46,018,596
- St Joseph Light & Power Co (MO) 2,527,496
- Tucson Electric Power Co (AZ) 541,456,126
- United Illuminating Company (CT) 18,345,421
- UtiliCorp United Inc (MO) 4,005,026
- Vermont Electric Power Co Inc (VT) 379,390
- Virginia Electric & Power Co (VA) 40,200,360
- West Penn Power Company (PA) 3,373,315
- Western Massachusetts Elec Co (CT) 274,405
- Wheeling Power Company (OH) 1,438,882

Formulas and Calculations

Ratios Based on the Composite Statement of Income and Retained Earnings for Investor-Owned Electric Utilities

The following formulas are used to calculate the financial indicators of Investor-Owned Electric Utilities listed in Table 9, "Composite Financial Indicators by Major U.S. Investor-Owned Electric Utilities, 1990-1994."

Electric Operating Revenues as a Percent of Total Operating Revenues =

$$\frac{\sum_i (EOR_i)}{\sum_i (TUOR_i)} \times 100, \qquad (D1)$$

where EOR_i is the Electric Operating Revenues for the i^{th} major utility; and, $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility.

Electric Operation and Maintenance Expenses as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (EOME_i)}{\sum_i (EOR_i)} \times 100, \qquad (D2)$$

where $EOME_i$ is the Electric Operation and Maintenance Expenses for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Electric Depreciation and Amortization as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (EDA_i)}{\sum_i (EOR_i)} \times 100, \qquad (D3)$$

where EDA_i is the Electric Depreciation and Amortization Expenses for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Federal Income Taxes-Electric as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (FITE_i)}{\sum_i (EOR_i)} \times 100, \qquad (D4)$$

where $FITE_i$ is the Federal Income Taxes-Electric for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Other Taxes-Electric as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (TOITE_i + OITE_i)}{\sum_i (EOR_i)} \times 100, \qquad (D5)$$

where $TOITE_i$ is Taxes Other than Income Taxes-Electric for the i^{th} major utility; $OITE_i$ is Other Income Taxes-Electric for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Provision for Deferred Taxes on Income as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (DITE_i)}{\sum_i (EOR_i)} \times 100, \qquad (D6)$$

where $DITE$ is the Provision for Deferred Income Taxes-Electric for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Income Taxes Deferred in Prior Years (Credit) as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (DITCE_i)}{\sum_i (EOR_i)} \times 100, \qquad (D7)$$

where $DITCE_i$ is the Provision for Deferred Income Taxes (Credit)-Electric for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Investment Tax Credit Adjustments (Net) as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (ITCA_i)}{\sum_i (EOR_i)} \times 100, \qquad (D8)$$

where $ITCA_i$ is the Investment Tax Credit Adjustments (Net) for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Total Electric Operating Expenses as a Percent of Electric Operating Revenues =

$$\sum_i (TEOE \quad i \text{ major utility.}$$

Net Electric Operating Income as a Percent of Electric Operating Revenues =

$$\frac{\sum_i (NEOI_i)}{\sum_i (EOR_i)} \times 100, \qquad (D10)$$

where $NEOI_i$ is the Net Electric Operating Income for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Preferred Stock Dividends Declared as a Percent of Operating Revenues =

$$\frac{\sum_i (PSDD_i)}{\sum_i (TUOR_i)} \times 100, \qquad (D11)$$

where $PSDD_i$ is the Dividends Declared-Preferred Stock for the i^{th} major utility; and, $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility.

Preferred Stock Average Dividend Rate =

$$\frac{\sum_i (PSDD_i)}{\sum_i \frac{(\text{PSI}_B) + (\text{PSI}_E)}{2}} \times 100, \qquad (D12)$$

where $PSDD_i$ is the Dividends Declared-Preferrd Stock for the i^{th} major utility; PSI_B is the Preferred Stock Issued for the beginning of the year; and, PSI_E is the Preferred Stock Issued for the end of the year. The average is calculated by dividing the sum by two.

Interest Coverage =

$$\frac{\sum_i (NI_i)}{\sum_i (PSDD_i)}, \qquad (D13)$$

where NI_i is the Net Income for the i^{th} major utility; and, $PSDD_i$ is the Dividends Declared-Preferred Stock for the i^{th} major utility.

Common Stock Dividends as a Percent of Operating Revenues =

$$\frac{\sum_i (CSDD_i)}{\sum_i (TUOR_i)} \times 100, \qquad (D14)$$

where $CSDD_i$ is the Dividends Declared-Common Stock for the i^{th} major utility; and, $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility.

Percent of Earnings Available for Common Stock =

$$\frac{\sum_i (CSDD_i)}{\sum_i (NI_i - PSDD_i)} \times 100, \qquad (D15)$$

where $CSDD_i$ is the Dividends Declared-Common Stock for the i^{th} major utility; NI_i is the Net Income for the i^{th} major utility; and, $PSDD_i$ is the Dividends Declared-Preferred Stock for the i^{th} major utility.

Dividends Declared as Percent of Average Common Stock Equity =

$$\frac{\sum_i (CSDD_i)}{\sum_i \frac{(TPC_B + TPC_E) - (\text{PSI}_B + \text{PSI}_E)}{2}} \times 100, \qquad (D16)$$

where $CSDD_i$ is the Dividends Declared-Common Stock for the i^{th} major utility; TPC_B is the Total Proprietary Capital for the beginning of the year for the i^{th} major utility; TPC_E is the Total Proprietary Capital for the end of the year for the i^{th} major utility; PSI_B is the Preferred Stock Issued for the beginning of the year; and, PSI_E is the Preferred Stock Issued for the end of the year for the i^{th} major utility. An average is calculated by dividing the sum by two.

Interest on Long-term Debt as a Percent of Total Operating Revenues =

$$\frac{\sum_i (ILTD_i)}{\sum_i (TUOR_i)} \times 100, \qquad (D17)$$

where $ILTD_i$ is the Interest on Long-term Debt for the i^{th} major utility; and, $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility.

Average Interest Rate on Long-term Debt =

$$\frac{\sum_i (ILTD_i)}{\sum_i \frac{(TLTD_B) + (TLTD_E)}{2}} \times 100, \qquad (D18)$$

where $ILTD_i$ is the Interest on Long-term Debt for the i^{th} major utility; $TLTD_B$ is the Total Long-term

Debt for the beginning of the year for the i^{th} major utility; and, $TLTD_E$ is the Total Long-term Debt for the end of the year for the i^{th} major utility.

Net Income Divided by Operating Revenues (Profit Margin) =

$$\frac{\sum_i (NI_i)}{\sum_i (TUOR_i)}, \quad (D19)$$

where NI_i is the Net Income for the i^{th} major utility; and, $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility.

Composite Financial Indicators for Investor-Owned Electric Utilities

Electric Fixed Asset (Net Plant) Turnover =

$$\frac{\sum_i (EOR_i)}{\sum_i (NEUP_i)}, \quad (D20)$$

where EOR_i is the Electric Operating Revenues for the i^{th} major utility; and, $NEUP_i$ is the Net Electric Utility Plant (less nuclear fuel) for the i^{th} major utility.

Total Asset Turnover =

$$\frac{\sum_i (TUOR_i)}{\sum_i (TAOD_i)}, \quad (D21)$$

where $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Total Electric Utility Plant plus Nuclear Fuel per Dollar of Revenue =

$$\frac{\sum_i (TEUP_i + NF_i)}{\sum_i (EOR_i)}, \quad (D22)$$

where $TEUP_i$ is the Total Electric Utility Plant for the i^{th} major utility; NF_i is the Nuclear Fuel for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Other Utility Plant per Dollar of Revenue =

$$\frac{\sum_i (TOUP_i)}{\sum_i (GOR_i + OUOR_i)}, \quad (D23)$$

where $TOUP_i$ is the Total Other Utility Plant for the i^{th} major utility; GOR_i is the Gas Operating Revenues for the i^{th} major utility; and, $OUOR_i$ is the Other Utility Operating Revenues for the i^{th} major utility.

Total Utility Plant per Dollar of Revenue =

$$\frac{\sum_i (TAUP_i)}{\sum_i (TUOR_i)}, \quad (D24)$$

where $TAUP_i$ is the Total All Utility Plant for the i^{th} major utility; and, $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility.

Total Electric Plant to Total Assets =

$$\frac{\sum_i (TEUP_i)}{\sum_i (TAOD_i)} \times 100, \quad (D25)$$

where $TEUP_i$ is the Total Electric Utility Plant for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Net Electric Plant to Total Assets =

$$\frac{\sum_i (NEUP_i)}{\sum_i (TAOD_i)} \times 100, \quad (D26)$$

where $NEUP_i$ is the Net Electric Utility Plant (less nuclear fuel) for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Total Utility Operating Revenue plus Other Income as a Percent of Total Assets and Other Debits =

$$\frac{\sum_i (TUOR_i + TOI_i)}{\sum_i (TAOD_i)} \times 100, \quad (D27)$$

where $TUOR_i$ is the Total Utility Operating Revenues for the i^{th} major utility; TOI_i is the Total Other Income for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Electric Utility Depreciation and Amortization to Total Electric Utility Plant =

$$\frac{\sum_i (EDA_i)}{\sum_i (TEUP_i)} \times 100, \quad (D28)$$

where EDA_i is the Electric Depreciation and Amortization Expenses for the i^{th} major utility; and, $TEUP_i$ is the Total Electric Utility Plant for the i^{th} major utility.

Current Assets to Current Liabilities =

$$\frac{\sum_{i}(TCAA_i)}{\sum_{i}(TCAL_i)}, \quad (D29)$$

where $TCAA_i$ are the Total Current and Accrued Assets for the i^{th} major utility; and, $TCAL_i$ are the Total Current and Accrued Liabilities for the i^{th} major utility.

Long-term Debt to Capitalization =

$$\frac{\sum_{i}(TLTD_i)}{\sum_{i}(TPC_i + TLTD_i)} \times 100, \quad (D30)$$

where $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility; and, TPC_i is the Total Proprietary Capital for the i^{th} major utility.

Preferred Stock to Capitalization =

$$\frac{\sum_{i}(\mathrm{PSI}_i)}{\sum_{i}(TPC_i + TLTD_i)} \times 100, \quad (D31)$$

where PSI_i is the Preferred Stock Issued for the i^{th} major utility; TPC_i is the Total Proprietary Capital for the i^{th} major utility; and, $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility.

Common Stock and Paid-in Capital to Capitalization =

$$\frac{\sum_{i}(TPC_i - \mathrm{PSI}_i - RE_i - UUSE_i)}{\sum_{i}(TPC_i + TLTD_i)} \times 100, \quad (D32)$$

where TPC_i is the Total Proprietary Capital for the i^{th} major utility; PSI_i is the Preferred Stock Issued for the i^{th} major utility; RE_i is the Retained Earnings for the i^{th} major utility; $UUSE_i$ is the Unappropriated Undistributed Subsidiary Earnings for the i^{th} major utility; and, $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility.

Retained Earnings to Capitalization =

$$\frac{\sum_{i}(RE_i + UUSE_i)}{\sum_{i}(TPC_i + TLTD_i)} \times 100, \quad (D33)$$

where RE_i is the Retained Earnings for the i^{th} major utility; $UUSE_i$ is the Unappropriated Undistributed Subsidiary Earnings for the i^{th} major utility; TPC_i is the Total Proprietary Capital for the i^{th} major utility; and, $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility.

Common Equity as a Percent of Total Capitalization (Average) =

$$\frac{\frac{(TPC_B + TPC_E) - (\mathrm{PSI}_B + \mathrm{PSI}_E)}{2}}{\frac{(TPC_B + TPC_E) + (TLTD_B + TLTD_E)}{2}} \times 100, \quad (D34)$$

where TPC_B is the Total Proprietary Capital for the beginning of the year for the i^{th} major utility; TPC_E is the Total Proprietary Capital for the end of the year for the i^{th} major utility; PSI_B is the Preferred Stock Issued for the beginning of the year for the i^{th} major utility; PSI_E is the Preferred Stock Issued for the end of the year for the i^{th} major utility; $TLTD_B$ is the Total Long-term Debt for the beginning of the year for the i^{th} major utility; and, $TLTD_E$ is the Total Long-term Debt for the end of the year for the i^{th} major utility. An average year's balance is calculated by dividing the sum by two. Capitalization is the sum of an average year's balance of $(TPC + TLTD)/2$.

Short-term Debt to Capitalization =

$$\frac{\sum_{i}(STD_i)}{\sum_{i}(TPC_i + TLTD_i + STD_i)} \times 100, \quad (D35)$$

where STD_i is the Short-term Debt (Notes Payable) for the i^{th} major utility; TPC_i is the Total Proprietary Capital for the i^{th} major utility; and, $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility.

Long-term Debt to Capitalization =

$$\frac{\sum_{i}(TLTD_i)}{\sum_{i}(TPC_i + TLTD_i + STD_i)} \times 100, \quad (D36)$$

where $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility; TPC_i is the Total Proprietary Capital for the i^{th} major utility; and, STD_i is the Short-term Debt (Notes Payable) for the i^{th} major utility.

Preferred Stock to Capitalization =

$$\frac{\sum_{i}(\mathrm{PSI}_i)}{\sum_{i}(TPC_i + TLTD + STD_i)} \times 100, \quad (D37)$$

where PSI_i is the Preferred Stock Issued for the i^{th} major utility; TPC_i is the Total Proprietary Capital for the i^{th} major utility; $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility; and, STD_i is the Short-term Debt (Notes Payable) for the i^{th} major utility.

Common Equity to Capitalization =

$$\frac{\sum_i (TPC_i - \text{PSI}_i)}{\sum_i (TPC_i + TLTD_i + STD_i)} \times 100, \qquad (D38)$$

where TPC_i is the Total Proprietary Capital for the i^{th} major utility; PSI_i is the Preferred Stock Issued for the i^{th} major utility; $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility; and, STD_i is the Short-term Debt (Notes Payable) of the i^{th} major utility.

Internally Generated Funds to Cash Outflows for Plant =

$$\frac{\sum_i \left(\begin{matrix} NI_i + NCC_i + AOFUDC_i \\ - PSDD_i - CSDD_i \end{matrix} \right)}{\sum_i (COP_i)} \times 100, \qquad (D39)$$

where NI_i is Net Income of the i^{th} major utility; NCC_i is the Noncash Charges Credits (Depreciation and Depletion, Amortization, Deferred Income Taxes (Net), Investment Tax Credit Adjustment (Net), and "Other") for the i^{th} major utility; $AOFUDC_i$ is the Allowance for Other Funds Used During Construction for the i^{th} major utility; $PSDD_i$ is the Dividends Declared-Preferred Stock for the i^{th} major utility; $CSDD_i$ is the Dividends Declared-Common Stock for the i^{th} major utility; and, COP_i is the Cash Outflows for Plant for the i^{th} major utility.

Internally Generated Funds to Electric Operating Revenues =

$$\frac{\sum_i \left(\begin{matrix} NI_i + NCC_i - AOFUDC_i \\ - PSDD_i - CSDD_i \end{matrix} \right)}{\sum_i (EOR_i)} \times 100, \qquad (D40)$$

where NI_i is Net Income of the i^{th} major utility; NCC_i is the Noncash Charges Credits (Depreciation and Depletion, Amortization, Deferred Income Taxes (Net), Investment Tax Credit Adjustment (Net), and "Other") for the i^{th} major utility; $AOFUDC_i$ is the Allowance for Other Funds Used During Construction for the i^{th} major utility; $PSDD_i$ is the Dividends Declared-Preferred Stock for the i^{th} major utility; $CSDD_i$ is the Dividends Declared-Common Stock for the i^{th} major utility; and, EOR_i is the Electric Operating Revenues for the i^{th} major utility.

Interest Coverage Before Taxes with AFUDC =

$$\frac{\sum_i \left(\begin{matrix} NUOI_i + TUFIT_i + TUOIT_i \\ + NOID_i + ABFUDC_i \end{matrix} \right)}{\sum_i (IE_i)}, \qquad (D41)$$

where $NUOI_i$ is Net Utility Operating Income for the i^{th} major utility; $TUFIT_i$ is the Total Utility Federal Income Taxes for the i^{th} major utility; $TUOIT_i$ is the Total Utility Other Income Taxes for the i^{th} major utility; $NOID_i$ is the Net Other Income and Deductions for the i^{th} major utility; $ABFUDC_i$ is the Allowance for Borrowed Funds Used During Construction for the i^{th} major utility; and, IE_i is the Interest Expenses for the i^{th} major utility.

Interest Coverage Before Taxes without AFUDC =

$$\frac{\sum_i \left(\begin{matrix} NUOI_i + TUFIT_i + TUOIT_i \\ + NOID_i - AOFUDC_i \end{matrix} \right)}{\sum_i (IE_i)}, \qquad (D42)$$

where $NUOI_i$ is Net Utility Operating Income for the i^{th} major utility; $TUFIT_i$ is the Total Utility Federal Income Taxes for the i^{th} major utility; $TUOIT_i$ is the Total Utility Other Income Taxes for the i^{th} major utility; $NOID_i$ is the Net Other Income and Deductions for the i^{th} major utility; $AOFUDC_i$ is the Allowance for Other Funds Used During Construction for the i^{th} major utility; and, IE_i is the Interest Expenses for the i^{th} major utility.

Total Debt to Total Assets =

$$\frac{\sum_i (TLTD_i + STD_i)}{\sum_i (TAOD_i)} \times 100, \qquad (D43)$$

where $TLTD_i$ is the Total Long-term Debt for the i^{th} major utility; STD_i is the Short-term Debt (Notes Payable) for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Common Stock Equity to Total Assets =

$$\frac{\sum_i (TPC_i - \text{PSI}_i)}{\sum_i (TAOD_i)} \times 100, \qquad (D44)$$

where TPC_i is the Total Proprietary Capital for the i^{th} major utility; PSI_i is the Preferred Stock Issued for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Accumulated Provision for Depreciation as a Percent of Total Utility Plant =

$$\frac{\sum_i (UPDAD_i)}{\sum_i (TAUP_i)} \times 100, \qquad (D45)$$

where $UPDAD_i$ is the All Utility Plant Accumulated Provisions for Depreciation, Amortization, and Depletion for the i^{th} major utility; and, $TAUP_i$ is the Total All Utility Plant for the i^{th} major utility.

Return on Average Common Stock Equity =

$$\frac{\sum_i (NI_i)}{\sum_i \frac{(TPC_B + TPC_E) - (\text{PSI}_B + \text{PSI}_E)}{2}} \times 100, \quad (D46)$$

where NI_i is the Net Income for the i^{th} major utility; TPC_B is the Total Proprietary Capital for the beginning of the year for the i^{th} major utility; TPC_E is the Total Proprietary Capital for the end of the year for the i^{th} major utility; PSI_B is the Preferred Stock Issued for the beginning of the year for the i^{th} major utility; and, PSI_E is the Preferred Stock Issued for the end of the year for the i^{th} major utility. An average for the year is calculated by dividing the sum by two.

Return on Average Common Equity =

$$\frac{\sum_i (NI_i - PSDD_i)}{\sum_i \frac{(TPC_B + TPC_E) - (\text{PSI}_B + \text{PSI}_E)}{2}} \times 100, \quad (D47)$$

where NI_i is the Net Income for the i^{th} major utility; $PSDD_i$ is the Dividends Declared-Preferred Stock for the i^{th} major utility; TPC_B is the Total Proprietary Capital for the beginning of the year for the i^{th} major utility; TPC_E is the Total Proprietary Capital for the end of the year for the i^{th} major utility; PSI_B is the Preferred Stock Issued for the beginning of the year for the i^{th} major utility; and, PSI_E is the Preferred Stock Issued for the end of the year for the i^{th} major utility. An average for the year is calculated by dividing the sum by two.

Return on Investment =

$$\frac{\sum_i (NI_i)}{\sum_i (TAOD_i)} \times 100, \quad (D48)$$

where NI_i is the Net Income for the i^{th} major utility; and, $TAOD_i$ is the Total Assets and Other Debits for the i^{th} major utility.

Selected Financial Indicators for Investor-Owned Electric Utilities

The following formulas are used to calculate the financial indicators of Investor-Owned Electric Utilities listed in Table 44, "Selected Financial Indicators by major U.S. Investor-Owned Electric Utility Within State."

Common Equity to Capitalization =

$$\frac{TPC - \text{PSI}}{TPC + TLTD + STD} \times 100, \quad (D49)$$

where TPC is the Total Proprietary Capital; PSI is the Preferred Stock Issued; $TLTD$ is the Total Long-term Debt; and, STD is the Short-term Debt (Notes Payable). Capitalization is the sum of $TPC + TLTD + STD$.

Preferred Stock to Capitalization =

$$\frac{\text{PSI}}{TPC + TLTD + STD} \times 100, \quad (D50)$$

where PSI is the Preferred Stock Issued; TPC is the Total Proprietary Capital; $TLTD$ is the Total Long-term Debt; and, STD is the Short-term Debt (Notes Payable). Capitalization is the sum of $TPC + TLTD + STD$.

Long-term Debt to Capitalization =

$$\frac{TLTD}{TPC + TLTD + STD} \times 100, \quad (D51)$$

where $TLTD$ is the Total Long-term Debt; TPC is the Total Proprietary Capital; and, STD is the Short-term Debt (Notes Payable). Capitalization is the sum of $TPC + TLTD + STD$.

Short-term Debt to Capitalization =

$$\frac{STD}{TPC + TLTD + STD} \times 100, \quad (D52)$$

where STD is the Short-term Debt (Notes Payable); TPC is the Total Proprietary Capital; and, $TLTD$ is the Total Long-term Debt. Capitalization is the sum of $TPC + LTD + STD$.

Average Common Equity as a Percent of Total Capitalization =

$$\frac{\frac{(TPC_B + TPC_E) - (\text{PSI}_B + \text{PSI}_E)}{2}}{\frac{(TPC_B + TPC_E) + (TLTD_B + TLTD_E)}{2}} \times 100, \quad (D53)$$

where TPC_B is the Total Proprietary Capital for the beginning of the year; TPC_E is the Total Proprietary Capital for the end of the year; PSI_B is the Preferred Stock Issued for the beginning of the year; PSI_E is the Preferred Stock Issued for the end of the year; $TLTD_B$ is the Total Long-term Debt for the beginning of the year; and, $TLTD_E$ is the Total Long-term Debt for the end of the year. An average year's balance is calculated by dividing the sum by two. Capitalization is the sum of an average year's balance of $(TPC + TLTD)/2$.

Return on Average Common Equity =

$$\frac{NI - PSDD}{\frac{(TPC_B + TPC_E) - (\text{PSI}_B + \text{PSI}_E)}{2}} \times 100, \quad (D54)$$

where *NI* is the Net Income; *PSDD* is the Dividends Declared-Preferred Stock; TPC_B is the Total Proprietary Capital for the beginning of the year; TPC_E is the Total Proprietary Capital for the end of the year; PSI_B is the Preferred Stock Issued for the beginning of the year; and, PSI_E is the Preferred Stock Issued for the end of the year. An average year's balance is calculated by dividing the sum by two.

Total Utility Operating Revenue Plus Other Income as a Percent of Total Assets and Other Debits =

$$\frac{TUOR + TOI}{TAOD} \times 100, \qquad (D55)$$

where *TUOR* is the Total Utility Operating Revenues; *TOI* is the Total Other Income; and, *TAOD* is the Total Assets and Other Debits.

Interest Coverage Before Taxes with *AFUDC*

$$\frac{\left(\begin{matrix} NUOI + TUFIT \\ + TUOIT + NOID + ABFUDC \end{matrix}\right)}{IE}, \qquad (D56)$$

where *NUOI* is the Net Utility Operating Income; *TUFIT* is the Total Utility Federal Income Taxes; *TUOIT* is the Total Utility Other Income Taxes; *NOID* is the Net Other Income and Deductions; *ABFUDC* is the Allowance for Borrowed Funds Used During Construction (*AFUDC*); and, *IE* is the Interest Expenses.

Interest Coverage Before Taxes without *AFUDC* =

$$\frac{\left(\begin{matrix} NUOI + TUFIT \\ + TUOIT + NOID - AOFUDC \end{matrix}\right)}{IE}, \qquad (D57)$$

where *NUOI* is the Net Utility Operating Income; *TUFIT* is the Total Utility Federal Income Taxes; *TUOIT* is Total Utility Other Income Taxes; *NOID* is the Net Other Income and Deductions; *AOFUDC* is the Allowance for Other Funds Used During Construction; and, *IE* is the Interest Expenses.

Current Assets to Current Liabilities =

$$\frac{TCAA}{TCAL}, \qquad (D58)$$

where *TCAA* are the Total Current and Accrued Assets; and, *TCAL* are the Total Current and Accrued Liabilities.

Net Income Divided by Operating Revenues (Profit Margin) =

$$\frac{NI}{TUOR}, \qquad (D59)$$

where *NI* is the Net Income; and, *TUOR* is the Total Utility Operating Revenues.

Electric Fixed Asset (Net Plant) Turnover =

$$\frac{EOR}{NEUP}, \qquad (D60)$$

where *EOR* is the Electric Operating Revenues; and, *NEUP* is the Net Electric Utility Plant (less nuclear fuel).

Internally Generated Funds to Cash Outflows for Plant =

$$\frac{\left(\begin{matrix} NI + NCC + AOFUDC \\ - PSDD - CSDD \end{matrix}\right)}{COP} \times 100, \qquad (D61)$$

where *NI* is Net Income; *NCC* is the Noncash Charges Credits (Depreciation and Depletion, Amortization, Deferred Income Taxes (Net), Investment Tax Credit Adjustment (Net), and "Other"); *AOFUDC* is the Allowance for Other Funds Used During Construction; *PSDD* is the Dividends Declared-Preferred Stock; *CSDD* is the Dividends Declared-Common Stock; and, *COP* is the Cash Outflows for Plant.

Return on Average Common Stock Equity =

$$\frac{NI}{\frac{(TPC_B + TPC_E) - (PSI_B + PSI_E)}{2}} \times 100, \qquad (D62)$$

where *NI* is the Net Income; TPC_B is the Total Proprietary Capital for the beginning of the year; TPC_E is the Total Proprietary Capital for the end of the year; PSI_B is the Preferred Stock Issued for the beginning of the year; and, PSI_E is the Preferred Stock Issued for the end of the year. An average for the year is calculated by dividing the sum by two.

Return on Investment =

$$\frac{NI}{TAOD} \times 100, \qquad (D63)$$

where *NI* is the Net Income; and, *TAOD* is the Total Assets and Other Debits.

Statement of Financial Accounting Standards

Accounting for the Effects of Certain Types of Regulation

Companies in regulated industries, such as electric utilities, are required to maintain several sets of accounting records. At least one set is needed to meet the needs of state and federal regulators, while an additional set is required to comply with generally accepted accounting principles (GAAP).

Not surprisingly, conflicts may arise between treatments required by different governing agencies. When these differences do occur, the filings with regulators generally require the filer to provide a schedule that reconciles the differences. In recognition of the substantial influence regulators can have on the financial performance of utilities, the Financial Accounting Standards Board (FASB) established special accounting treatments for these entities, i.e., SFAS No. 71. This accounting standard applies to general purpose financial statements when all of the following conditions exist:

- Rates are established by an independent third party (e.g., FERC) or by a governing board established by statute
- The rate structure is designed to recover the costs of providing services
- It is likely that the regulated costs will be recovered.

The accounting treatment afforded capitalized expenditures and associated costs is of greatest concern. Frequently, regulators require the capitalization of certain costs that have been incurred, while GAAP would require that these costs be expensed. To allow for this accounting treatment, SFAS No. 71 explicitly recognizes that certain costs may be capitalized that otherwise would have been expensed, but only if the following preconditions exists:

- It is probable that future revenues will at least equal the capitalized costs
- The revenue are intended to recover incurred costs, rather than anticipated future costs.

There is a possibility that a regulated company met the requirements of SFAS No. 71 in prior periods but no longer can meet the specific requirements and therefore should discontinue the use of SFAS No. 71. The FASB has specifically anticipated this potential and issued SFAS No. 101 to provide for the accounting for the discontinuation of SFAS No. 71. Effectively, SFAS No. 101 calls for the explicit accounting for any capitalized costs that resulted from the historical regulatory treatment. Further, any impairment or write-off of assets should be netted and included as income in the accounting period that the SFAS No. 71 is discontinued.

As the electric utility industry moves towards a more competitive market structure and approaches other than cost of service to determine future rates and revenue requirements, the continued application of SFAS No. 71 appears questionable. Further, write-offs of previously deferred costs would occur more likely in this changing environment.

Accounting for Abandonments and Disallowances of Plant Costs

According to the statement of the Financial Accounting Standards Board, SFAS No. 90 (issued in December 1987), when part of the cost of a completed plant is disallowed for ratemaking purposes and a reasonable estimate of the disallowance can be made, this estimated amount will be deducted from the cost of the plant as a loss. Several plants reported in this publication have been or are facing significant disallowances of costs. No attempt has been made to identify the plants or the amounts involved.

Accounting for Phase-in Plants

When the cost of new generating plants increase quite substantially and to the extent that conventional ratemaking methods would result in significantly higher rates when the plant goes into service, some regulators have instituted phase-in plans to moderate the initial rate increase. In August 1987, the FASB issued SFAS No. 92 -- Regulated Enterprises. Phase-in plans were developed to moderate the initial increase in rates that would otherwise result from traditional treatment of plants entering commercial service by deferring some of the initial rate increase to future years and providing the electric utility with a return on investment for those deferred amounts provided the phase-in plan meets certain criteria. Assuming an electric utility is operating under a phase-in plan that met the criteria, the electric utility could continue to capitalize allowable deferred costs associated with a generating plant subsequent to the plant entering service. Therefore, the capital cost will continue to increase as these deferred costs are added to the cost of the plant. No attempt has been made to identify or segregate the costs associated with phase-in plans for the generating plants included in this report.

Statement of Cash Flows

Statement of Cash Flows, SFAS No. 95 (Financial Accounting Standards Board), became effective for annual financial statements for fiscal years ending after July 15, 1989. SFAS No. 95 requires that a cash flow statement replace the changes in the financial position statement as a part of the set of full financial statements.

SFAS No. 95 removes ambiguities of terms such as funds; comparability problems arising from diversity in statement focus (cash, cash and short-term investments, quick assets or working capital) and the resulting differences in definitions of funds flows from operating activities (cash or working capital); differences in format (sources and uses or activity format); variations in classification of items in an activity

format; and, reports of net changes of assets and liabilities rather than gross inflows and outflows.

SFAS No. 95 requires a statement of cash flows that classifies cash receipts and payments according to whether they stem from operating, investing, or financial activities and provides definitions of each category. SFAS No. 95 requires the cash flow statement to explain the change in cash and cash equivalents, where cash equivalents are short-term, highly liquid investments (e.g. investments with original maturities of three months or less).

SFAS No. 95 requires the electric utilities to report gross cash receipts and payments rather than net changes. These receipts and payments are to be classified into investing, financing or operating activities. SFAS No. 95 allows one of two methods for reporting - direct and indirect. The Federal Energy Regulatory Commission (FERC) issued Order No. 505, October 13, 1989, requiring electric utilities to use the indirect method which adjusts net income by reconciling it to net cash flow from operating activities. This reconciliation includes separately reporting all major classes of reconciling items.

Accounting for Income Taxes

FASB Statement No. 109, Accounting for Income Taxes, supersedes FASB Statement No 96. Statement No. 109 establishes standards for the financial accounting and reporting for tax effects of an enterprise's activities. The Statement requires an enterprise to recognize the amount of taxes payable for the current period and the estimated amounts which are payable or deductible in future years for events that have been recognized in the enterprise's financial statements or tax returns. These estimated amounts which are to be recorded as deferred tax liabilities and/or deferred tax assets are attributable temporary differences: revenue, expenses, gains, or losses that are included in taxable income of an earlier or later year than the year in which they are recognized in financial income; other events that create differences between the tax basis of assets and liabilities and their amounts of financial reporting; and, operating loss or tax credit carrybacks for refunds of taxes paid in prior years and carry forwards to reduce taxes payable in the future.

Deferred tax liabilities and assets are measured annually and calculated using the current applicable tax laws and rates. A valuation allowance may need to be established when there is more than a 50 percent likelihood, that some portion of the deferred tax asset will not be realized.[7]

The Statement prohibits net-of-tax accounting and reporting and requires a deferred tax liability for tax benefits originating from temporary differences that are flowed through to consumers and for the equity component of the allowance for funds used during construction. An asset or liability must also be recognized for future revenue or reduction in revenue if it is probable that the resulting future increase or decrease in taxes payable will be recovered from or returned to consumers through future rate adjustments.

This Statement is effective for fiscal years beginning after December 15, 1992. Since the FASB has had under consideration for a number of years to change accounting for income taxes, and a number of electric utilities have implemented the SFAS No. 96 accounting in prior years, the aggregated data reported in this publication contains a mixture of treatments.[8] Since the application of SFAS No. 109 was not required before 1993 and prior year restatements not required, historical comparisons of the basic financial statements (e.g., balance sheet) are significantly complicated. The data in this publication are reported as submitted. Therefore, the reader is cautioned regarding interperiod comparisons of the aggregated data. Further, individual company comparisons must also take this into consideration.

Disclosures About Fair Value of Financial Instruments

Statement No. 107 is effective for fiscal years ending after December 15, 1992, for entities with over $150 million in assets and for fiscal years ending after December 15, 1995, for other entities. Part of a larger financial instruments project begun by the FASB in 1986, this SFAS requires all entities to disclose information about fair value of all financial instruments for which it is practicable to estimate that value even though these instruments are not recognized in the balance sheet. Statement No. 107 applies to all entities regardless of size, whether public or private, or whether financial or nonfinancial. Although its greatest effect is on financial institutions, financial instruments constitute a large portion of the assets and liabilities of some predominantly nonfinancial companies.

The term "fair value" was chosen over market value to avoid the confusion that the Statement applies only to items traded on the active secondary markets. Thus, fair value is defined as the amount at which an instrument could be exchanged in a current transaction between willing parties other than in a forced or liquidation sale. This information must be disclosed only for the latest balance sheet for the first year that FASB No. 107 is applied, and subsequently, for all years presented.

A financial instrument generally consists of cash, a contractual obligation ending with the delivery of cash, or an ownership interest in an entity. Other examples include:

[7] This concept of a valuation allowance based on the likelihood of recovery did not appear in SFAS No. 96.

[8] Accounts of those investor-owned electric utilities that implemented SFAS No. 96 could be determining reviewing the footnotes to financial statements (in the annual report to stockholders).

- Investments
- Receivables and payables
- Puts and calls
- Forward contracts
- Futures contracts

Excluded are deferred compensation arrangements such as pension obligations and other postretirement benefits. Others consist of:

- Inventory
- Property, plant, and equipment
- Lease contracts
- Intangibles
- Substantively extinguished debt
- Insurance contracts
- Warranty obligations
- Investments accounted for under the equity method
- Minority and equity investments in consolidated subsidiaries
- The equity instruments of the entity itself
- Deferred tax assets and liabilities
- Real estate options.

Quoted market prices are the best evidence of fair value but the entity is still responsible for estimating fair value of a financial instrument even if it is not traded on a market. Disclosure should consist of the following:

- The fair value of the financial instruments in the notes presented, together with the related carrying amount in such form that makes clear whether the fair value and carrying amount represent assets or liabilities.
- How the carrying amounts relate to the statement of financial postion.
- The methods and assumptions used in estimating fair value.

A distinguishment should be made between financial instruments held or issued for trading purposes and financial instruments held or issued for purpose other that trading. Exempt from these disclosures are trade receivables and payables should their carrying amounts approximate fair value.

If it is not practicable to estimate fair value because the cost would be excessive, entities are exempt from fair value disclosure. However, the entity must disclose the extent, nature, and terms of the instrument and provide an explanation why it is not practicable to estimate fair value.

Employers' Accounting for Postretirement Benefits Other Pensions

FASB Statement No. 106 requires a complex cost calculation for postretirement benefits similar to that which is required by Statement No. 87 for pension accounting. The Statement views postretirement benefits as a form of deferred compensation and may include such benefits as health care, legal service, day care, life insurance not included in pension benefits and tuition plans. The requirements of this Statement replace the pay-as-you-go approach used by most entities in accounting for postretirements benefits.

Effective for financial statements beginning after December 15, 1992 the cost of postretirement benefits must be calculated using seven basic components:

- Service cost
- Interest cost
- Amortization of prior service cost
- Actual return on plan assets
- Deferred asset gain or loss
- Amortization of gain or loss
- Amortization of transitional asset or obligation.

Although the financial statement impact appears limited, the administrative burden could be significant based on the number of postretirement programs available with an entity and the number of eligible employees.

Accounting for Certain Investments in Debt and Equity Securities

FASB Statement No. 115 is effective for financial statements issued for fiscal years beginning after December 15, 1993. Although earlier application was permitted, it could not be applied retroactively. This Statement is a response to the concern about the relevance of current financial reporting for marketable securities. In an age of deregulated interest rates and losses from bank failures, questions arose about the accounting for debt instruments that was designed in earlier times. Accounting standards allowed financial statements to significantly overstate an entity's underlying economic value. As a result, the FASB accelerated part of its financial instruments project and issued this Statement.

This SFAS supersedes FASB No. 12, Accounting for Certain Marketable ? Securities. Statement No. 115 is concerned with equity securities "with readily determinable fair values" and with debt securities. "Readily determinable fair value" exists if the security is traded on an SEC-registered market. This includes over-the-counter market.

The following are excluded:

- Securities accounted for under the equity method
- Investments in consolidated subsidiaries

- Defined benefit pension plans
- Investment companies

There are three main categories of securities under Statement No. 115:

1. Held-to-Maturity Securities are investments in debt securities for which the entity has the intent and ability to hold to maturity. Classified as current or noncurrent assets on the balance sheet depending on the intent of management, they are reported at amortized cost. Thus, market value is not relevant if held to maturity.

2. Trading Securities are investment in debt or equity securities held for current resale and classified as current assets on the balance sheet. They are reported at fair value with the associated unrealized gains and losses in earnings as an income statement credit or charge.

3. Available-for-Sale Securities are investments in debt or equity securities not classified in the two previous categories. They are classified as current or noncurrent assets on the balance sheet, also dependent on the intent of management. They are also reported at fair value. However, unrealized gains and losses are reported as a net amount as a separate component of stockholders' equity.

Dividend,interest income (both premium or discount amortization), and realized gains and losses continue to be reported as part of ordinary income for these three categories. A decline in value that is other than temporary in individual securities classified as Available-for-Sale or Held-to-Maturity, should have the cost basis written down to fair value and the loss realized. This new cost basis would not be changed for future recoveries. However, later changes in Available-for-Sale securities would be carried through the stockholders' equity account.

Securities transferred between categories of investments are accounted for at fair value. The unrealized holding gain or loss requires different treatment depending on the situation:

- If transferred into trading, the unrealized holding or gain or loss at the transfer date is recognized immediately.
- If transferred from trading, the unrealized gain or loss at the transfer date will have already been recognized and is not reversed.
- If transferred from Held-to-Maturity into Available-for-Sale, the unrealized gain or loss at the transfer date should be recognized in a separate component of stockholders' equity.
- If transferred from Available-for-Sale into Held-to-Maturity, the unrealized gain or loss at the transfer date should be amortized over the remaining life of the security as an adjustment of yield and continue to be reported as a component of stockholders' equity.

Balance sheet disclosures require that for securities classified as Available-for-Sale or Held-to-Maturity should have the following for each majority security type as of balance sheet date:

- Aggregate fair value
- Gross unrealized holding gains and gross unrealized holding losses
- Amortized cost basis
- Contractual maturities.

For all periods which an income statement is presented, the following should be disclosed:

- For Available-for-Sale securities, the proceeds from sale and the gross realized gains and losses from sale.
- The cost basis used in computing realized gains and losses.
- The portion of gross gain and losses derived from transferring Available-for-Sale securities into trading.
- The period change in net unrealized holding gain or loss on Available-for-Sale securities that has been included in the separate component of stockholders' equity during the period.
- The change in net unrealized holding gain or loss on trading securities that has been included in period earnings.
- For Held-to-Maturity securities sold or transferred to another category, the amortized cost, realized or unrealized gain or loss, and the circumstances leading to the decision to sell or transfer is disclosed.

On the Statement of Cash Flows, cash flows from the purchases, sales, and maturities of Held-to-Maturity and Available-for-Sale securities are classified as investing activities and reported gross. The cash flows from purchases, sales, and maturities of Trading Securities are classified as cash flows from operating activities.

General Information

Use of the Glossary

The terms in the glossary have been defined for general use. Restrictions on the definitions, as used in these data collection systems, are included in each definition when necessary to define the terms as they are used in this report.

Obtaining Copies of Data

Upon EIA approval of the *Financial Statistics of Major U.S. Investor-Owned Electric Utilities,* these data are available for public use.

Computer listings are obtained by submitting a written request to:

Energy Information Administration
Survey Management Division, EI-523
U.S. Department of Energy
1000 Independence Avenue., S.W.
Washington, DC 20585
(202) 426-1160 or Fax (202) 426-1308

Magnetic tapes may be purchased by using Visa, MasterCard, or American Express cards, as well as money orders or checks payable to the National Technical Information Service (NTIS). Purchasers may also use NTIS and Government Printing Office deposit accounts. To place an order, contact:

National Technical Information Service (NTIS)
Office of Data Base Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650 or Fax (703) 321-8547

Personal computer diskette (3 1/2″ or 5 1/4″) may be purchased by using Visa or MasterCard, as well as money orders or checks payable to the U.S. Department of Energy. To place an order, contact:

Office of Scientific and Technical Information
U.S. Department of Energy
Request Services
P.O. Box 62
Oak Ridge, Tennessee 37831
(615) 576-8401 or Fax (615) 576-2865

Glossary

Accounting System. A method of recording accounting data for a utility or company or a method of supplying accounting information for controlling, evaluating, planning and decision-making.

Administrative and General Expenses. Expenses of an electric utility relating to the overall directions of its corporate offices and administrative affairs, as contrasted with expenses incurred for specialized functions. Examples include office salaries, office supplies, advertising, and other general expenses.

Allowance for Funds Used During Construction (AFUDC). A noncash item representing the estimated composite interest costs of debt and a return on equity funds used to finance construction. The allowance is capitalized in the property accounts and included in income.

Amortization. The gradual write-off of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized.

Asset. An economic resource, tangible or intangible, which is expected to provide benefits to a business.

Average Stream Flow. The rate, usually expressed in cubic feet per second, at which water passes a given point in a stream over a set period of time.

Capacity. The amount of electric power delivered or required for which a generator, turbine, transformer, transmission circuit, station, or system is rated by the manufacturer.

Capacity (Purchased). The amount of energy and capacity available for purchase from outside the system.

Capital. The equity interest of the owners consisting of common stock, preferred stock, and retained earnings in the entity, that is the difference between assets and liabilities.

Capital (Financial). The line items on the right side of a balance sheet, that include debt, preferred stock, and common equity. A net increase in assets must be financed by an increase in one or more forms of capital.

Capital Intensive. A condition in which investment in plant and equipment is relatively large compared to labor and to operation and maintenance expenses.

Capitalization. The long-term sources of funds comprising an entity's total capitalization; that is, the long-term debt, preferred stock, and common equity. The short-term sources of capital are not included.

Capitalization Ratio. The percentage of debt, or preferred stock, or common stock, or other equity to the total capital structure of an entity.

Circuit. A conductor or a system of conductors through which electric current flows.

Circuit-Mile. The total length in miles of separate circuits regardless of the number of conductors used per circuit.

Classes of Service. Consumers grouped by similar characteristics in order to be identified for the purpose of setting a common rate for electric service. Usually classified into groups identified as residential, commercial, industrial and other.

Commercial. The commercial sector is generally defined as nonmanufacturing business establishments, including hotels, motels, restaurants, wholesale businesses, retail stores, and health, social, and educational institutions. The utility may classify commercial service as all consumers whose demand or annual use exceeds some specified limit. The limit may be set by the utility based on the rate schedule of the utility.

Commercial and Industrial. Classes of service supplied to a similar grouping of consumers. These customer groupings are usually subdivided into smaller segments by classifying such consumers as commercial or industrial using the Federal Government's Office Of Management and Budget's Standard Industrial Classification Guide and/or a scale of energy usage as yardsticks; other consumers are reclassified as commercial or industrial when their demands or annual use exceeds some specified limit. These limits are generally based on a utility's rate schedules, except for those consumers who are supplied under special contracts or agreements calling for particular services.

Common Equity (Book Value). The retained earnings and common stock earnings plus the balances in common equity reserves and all other common stock accounts. This also includes the capital surplus, the paid-in surplus, the premium on common stocks, except those balances specifically related to preferred or preference stocks; less any common stocks held in the treasury.

Condenser Cooling Water. A source of water external to a boiler's feed system is passed through the steam leaving the turbine in order to cool and condense the steam. This reduces the steam's exit pressure and recaptures its heat, which is then used to preheat fluid entering the boiler, thereby increasing the plant's thermodynamic efficiency.

Conditionally Effective Rates. An electric rate schedule that has been put into effect by the FERC subject to refund pending final disposition or refiling.

Construction Costs (of the electric power industry). All direct and indirect costs incurred in acquiring and constructing electric utility plant and equipment and proportionate shares of common utility plant. Included are the cost of land and improvements, nuclear fuel and spare parts, allowance for funds used during construction, general overheads capitalized, less the cost of acquiring plant and equipment previously operated in utility service.

Construction Expenditures (of the electric power industry). The gross expenditures for construction costs, including the cost of replacing worn-out plants, and electric construction costs and land held for future use.

Construction Work In Progress (CWIP). The balance shown on a utility's balance sheet for construction work not yet completed but in process. This balance line item may or may not be included in the rate base.

Conventional Hydroelectric Plant. A plant in which all of the power is produced from natural streamflow as regulated by available storage.

Cooperative Electric Utility. An electric utility legally established to be owned by and operated for the benefit of those using its service. The utility company will generate, transmit, and/or distribute supplies of electric energy to a specified area not being serviced by another utility. Such ventures are generally exempt from Federal income tax laws. Most electric cooperatives have been initially financed by the Rural Electrification Administration, U.S. Department of Agriculture.

Cost. The amount paid to acquire resources, such as plant and equipment, fuel, or labor services.

Cost of Capital. The rate of return a utility must offer to obtain additional funds. The cost of capital varies with the leverage ratio, the effective income tax rate, conditions in the bond and stock markets, growth rate of the utility, its dividend strategy, stability of net income, the amount of new capital required, and other factors dealing with business and financial risks. It is a composite of the cost for debt interest, preferred stock dividends, and common stockholders' earnings that provide the facilities used in supplying utility service.

Cost of Debt. The interest rate paid on new increments of debt capital multiplied by 1 minus the tax rate.

Cost of Preferred Stock. The preferred dividend divided by the net price of preferred stock.

Cost of Retained Earnings. The residual of a utility's earnings over expenditures, including taxes and dividends, that are reinvested in its business. The cost of these funds is always lower than the cost of new equity capital, due to taxes and transactions costs. Therefore, the cost of retained earnings is the yield that retained earnings accrue upon reinvestment.

Cost of Service. A ratemaking concept used for the design and development of rate schedules to ensure that the filed rate schedules recover only the cost of providing the electric service at issue. These costs include operating and maintenance expenses, depreciation and amortization expenses, and income and other taxes found just and reasonable by the regulatory agency for ratemaking purposes plus, in the case of privately owned electric utilities, an allowance for a return on capital (usually computed by applying a rate of return to the rate base). This concept attempts to equate the cost incurred by the utility to the revenue received for the service provided to each of the consumer classes.

Current Assets. Cash and other assets that are expected to be turned into cash, sold, or exchanged within the normal operating cycle of the utility, usually one year. Current assets include cash, marketable securities, receivables, inventory and current prepayments.

Current Liabilities. A debt or other obligation that must be discharged within one year or the normal operating cycle of the utility by expending a current asset or the incurrence of another short-term obligation. Current liabilities included account payable, short-term notes payable, and accrued expenses payable such as taxes and salaries payable.

Current Ratio. The ratio of current assets divided by current liabilities that shows the ability of a utility to pay its current obligations from its current assets. A measure of liquidity, the higher the current ratio, the more assurance that current liabilities can be paid.

Debt. Money or services owed through a legal obligation to an outside party. Debt may be classified short-term which is one year or less or long-term which is more than one year.

Deferred Cost. An expenditure not recognized as a cost of operation of the period in which incurred, but carried forward to be written off in future periods.

Deferred Fuel Costs. An expenditure for fuel that is not recognized for bookkeeping practices as a cost in the operating period incurred, but carried forward to be written off in future periods.

Deferred Income Tax (Liability). A liability in the balance sheet representing the additional Federal income taxes that would have been due if a utility had not been allowed to compute tax expenses differently for income tax reporting purposes than for ratemaking purposes.

Depreciation. Charges made against income for distributing the cost of a tangible asset, so as to allocate it systematically across the period in which the asset is used.

Design Head. The achieved river, pondage, or reservoir surface height (forebay elevation) that provides the water level to produce the full flow at the gate of the turbine in order to attain the manufacturer's installed nameplate rating for generation capacity.

Diesel-Electric Plant. A generating station that uses diesel engines to drive its electric generators.

Distribution System. The portion of an electric system that is dedicated to delivering electric energy to an end user.

Docket. A formal record of a Federal Energy Regulatory Commission proceeding. These records are available for inspection and copying by the public. Each individual case proceeding is identified by an assigned number.

Economy of Scale. The principle that larger production facilities have lower unit costs than smaller facilities.

Electric Expenses. The cost of labor, material, and expenses incurred in operating a facility's prime movers, generators, auxiliary apparatus, switching gear, and other electric equipment for each of the points where electricity enters the transmission or distribution grid.

Electric Operating Expenses. Summation of electric operation-related expenses, such as operation expenses, maintenance expenses, depreciation expenses, amortization, taxes other than income taxes, Federal income taxes, other income taxes, provision for deferred income taxes, provision for deferred income-credit, and investment tax credit adjustment.

Electric Plant (Financial). Assets comprising land, building, and equipment permanently employed.

Electric Power Industry. The privately, publicly, federally and cooperatively owned electric utilities of the United States taken as a whole. This includes all electric systems serving the public: regulated investor-owned electric utility companies; Federal power projects; State, municipal, and other government-owned systems, including electric public utility districts; electric cooperatives, including generation and transmission entities. Excluded from this definition are the special purpose electric facilities or systems that do not offer service to the public.

Electric Power System. An individual electric power entity -- a company, an electric cooperative, a public electric supply corporation as the Tennessee Valley Authority, a similar Federal department or agency as the Bonneville Power Administration, the Bureau of Reclamation or the Corps of Engineers, a municipally owned, electric department offering service to the public, or an electric public utility district (a "PUD "); also a jointly owned electric supply project such as the Keystone.

Electric Rate Schedule. A statement of the electric rate and the terms and conditions governing its application, including attendant contract terms and conditions that have been accepted by a regulatory body with appropriate oversite authority.

Electric Utility. A corporation, person, agency, authority, or other legal entity or instrumentality that owns and/or operates facilities within the United States, its territories, or Puerto Rico for the generation, transmission, distribution, or sale of electric energy primarily for use by the public and files forms listed in the Code of Federal Regulations, Title 18, Part 141. Facilities that qualify as cogenerators or small power producers under the Public Utility Regulatory Policies Act (PURPA) are not considered electric utilities.

Electrical System Energy Losses. The amount of energy lost during generation, transmission, and distribution of electricity, including plant and unaccounted for use.

End User. The final consumer of electricity.

Energy. The capacity for doing work as measured by the capability of doing work (potential energy) or the conversion of this capability to motion (kinetic energy). Energy has several forms, some of which are easily convertible and can be changed to another form useful for work. Most of the world's convertible energy comes from fossil fuels that are burned to produce heat that is then used as a transfer medium to mechanical or other means in order to accomplish tasks. Electrical energy is usually measured in kilowatthours, while heat energy is usually measured in British thermal units.

Energy Deliveries. Energy generated by one electric utility system and delivered to another system through one or more transmission lines.

Energy Information Administration (EIA). An independent agency within the U.S. Department of Energy that develops surveys, collects energy data, and does analytical and modeling analyses of energy issues. The Agency must satisfy the requests of Congress, other elements within the Department of Energy, Federal Energy Regulatory Commission, the Executive Branch, its own independent needs, and assist the general public, or other interest groups, without taking a policy position.

Energy Loss. The difference between energy input and output as a result of transfer of energy between two points.

Energy Receipts. Energy generated by one electric utility system and received by another system through one or more transmission lines.

Equity (Financial). Ownership of shareholders in a corporation represented by stock.

Equity Capital. The sum of capital from retained earnings and the issuance of stocks.

:xchange Energy. Exchange energy refers to specific lectricity transactions between electric utilities where lectricity received is returned in kind at a later ime r accumulated as energy balances until the end of the ated period, after which settlement may be by mone- ıry payment.

xpenditure. The incurrence of a liability to obtain ı asset or service.

:deral Electric Utility. A utility that is either owned ' financed by the Federal Government.

:deral Energy Regulatory Commission (FERC). A ıasi-independent regulatory agency within the epartment of Energy having jurisdiction over inter- ıte electricity sales, wholesale electric rates, hydro- :ctric licensing, natural gas pricing, oil pipeline tes, and gas pipeline certification.

deral Power Act. Enacted in 1920, and amended in 35, the Act consists of three parts. The first part :orporated the Federal Water Power Act adminis- 'ed by the former Federal Power Commission, ıose activities were confined almost entirely to ensing non-Federal hydroelectric projects. Parts II d III were added with the passage of the Public ility Act. These parts extended the Act's jurisdic- n to include regulating the interstate transmission of ctrical energy and rates for its sale as wholesale in erstate commerce. The Federal Energy Regulatory mmission is now charged with the administration of ı law.

leral Power Commission. The predecessor agency the Federal Energy Regulatory Commission. The leral Power Commission (FPC) was created by an t of Congress under the Federal Water Power Act June 10, 1920. It was charged originally with regu- ng the electric power and natural gas industries. : FPC was abolished on September 20, 1977, when Department of Energy was created. The functions he FPC were divided between the Department of :rgy and the Federal Energy Regulatory Commis- ı.

RC. The Federal Energy Regulatory Commission.

RC Guidelines. A compilation of the Federal rgy Regulatory Commission's enabling statutes, :edural and program regulations, and orders, opin- and decisions.

ıncial Accounting Standards Board (FASB). An pendent board responsible, since 1973, for estab- ng generally accepted accounting principles. Its :ial pronouncement are called "Statements of ıncial Accounting Standards" and "Interpretations inancial Accounting Standards."

al Year. A financial year based on a pre- rmined starting date. The Federal Government's ıcial year runs from October 1 through September

Fixed Asset Turnover. A ratio of revenue to fixed assets which is a measure of the productivity and efficiency of property, plant, and equipment in generating revenue. A higher turnover reflects positively on the entity's ability to utilize properly its fixed assets in business operations.

Fixed Assets. Tangible property used in the operations of an entity, but not expected to be consumed or converted into cash in the ordinary course of events. With a life in excess of one year, not intended for resale to customers, and subject to depreciation (with the exception of land), they are usually referred to as property, plant, and equipment.

Fixed Charge Coverage. The ratio of earnings available to pay so-called fixed charges to such fixed charges. Fixed charges include interest on funded debt, including leases, plus the related amortization of debt discount, premium and expense. Earnings available for fixed charges may be computed before or after deducting income taxes. Occasionally credits for the "allowance for fund used during construction " are excluded from the earnings figures. The precise procedures followed in calculating fixed charge or interest coverages vary widely.

Fixed Cost (expense). An expenditure or expense that does not vary with volume level of activity.

Fixed Operating Costs. Costs other than those associated with capital investment that do not vary with the operation, such as maintenance and payroll.

Fossil Fuel. Any naturally occurring organic fuel, such as petroleum, coal, and natural gas.

Fossil-Fuel Plant. A plant using coal, petroleum, or gas as its source of energy.

Fuel Expenses. These costs include the fuel used in the production of steam or driving another prime mover for the generation of electricity. Other associated expenses include unloading the shipped fuel and all handling of the fuel up to the point where it enters the first bunker, hopper, bucket, tank, or holder in the boiler-house structure.

Gas Turbine Plant. A plant in which the prime mover is a gas turbine. A gas turbine consists typically of an axial-flow air compressor, one or more combustion chambers, where liquid or gaseous fuel is burned and the hot gases are passed to the turbine and where the hot gases expand to drive the generator and are then used to run the compressor.

Generally Accepted Accounting Principles (GAAP). Defined by the FASB as the conventions, rules, and procedures necessary to define accepted accounting practice at a particular time; includes both broad guidelines and relatively detailed practices and procedures.

Generating Unit. Any combination of physically connected generator(s), reactor(s), boiler(s), combustion

turbine(s), or other prime mover(s) operated together to produce electric power.

Generator Nameplate Capacity. The full-load continuous rating of a generator, prime mover, or other electric power production equipment under specific conditions as designated by the manufacturer. Installed generator nameplate rating is usually indicated on a nameplate physically attached to the generator.

Geothermal Plant. A plant in which the prime mover is a steam turbine. The turbine is driven either by steam produced from hot water or by natural steam that derives its energy from heat found in rocks or fluids at various depths beneath the surface of the earth. The energy is extracted by drilling and/or pumping.

Grid. The layout of an electrical distribution system.

Gross Generation. The total amount of electric energy produced by a generating facility, as measured at the generator terminals.

Head. The product of the water's weight and a usable difference in elevation gives a measurement of the potential energy possessed by water.

Historical Plant Cost of Equipment. The charges for equipment assigned to power production include: the net purchased price thereof; sales taxes; investigation and inspection expenses necessary for such purchases, any expenses of transportation when borne by the utility; labor employed charges; materials and supplies consumed; and expenses incurred by the utility in unloading and placing the equipment in readiness to operate.

Historical Plant Cost of Land and Land Rights. The cost of land purchased or the fees paid by the utility for rights, interests, and privileges to be held by the utility in land owned by others. The types of rights acquired include leaseholds, easements, water and water power rights, rights-of-way, and other like interests.

Historical Plant Cost of Structures and Improvements (Expenses). The cost of all buildings and facilities to house, support, or safeguard property or persons, including all fixtures permanently attached to and made a part of building. Also includes the cost incurred in connection with the first clearing and grading of land and rights-of-ways.

Holding Company. A company that confines its activities to owning stock in, and supervising management of, other companies. The Securities and Exchange Commission, as administrator of the Public Utility Holding Company Act of 1935, defines a holding company as "a company which directly or indirectly owns, controls or holds 10 percent or more of the outstanding voting securities of a holding company" (15 USC 79b, par. a (7)).

Hydroelectric Energy. The production of electricity from kinetic energy in flowing water.

Hydroelectric Plant. A plant in which the turbine generators are driven by falling water.

Hydroelectric Plant Capacity. This capacity figure is a function of fluid flow losses, hydraulic turbines, head, and water flow. The minimum net head limits the firm capacity of the plant.

Hydroelectric Power. The harnessing of flowing water to produce mechanical or electrical energy.

Independent Power Producer. A corporation, person, agency, authority, or other legal entity or instrumentality that owns electric generating capacity and is a wholesale electric producer without a designated franchised service area. The entity is not a qualifying facility as defined in the Public Utility Regulatory Policies Act of 1978.

Industrial. The industrial sector is generally defined as manufacturing, construction, mining, agriculture, fishing and forestry establishments Standard Industrial Classification (SIC) codes 01-39. The utility may classify industrial service using the SIC codes, or based on demand or annual usage exceeding some specified limit. The limit may be set by the utility based on the rate schedule of the utility.

Instantaneous Peak Demand. The maximum demand at the instant of greatest load.

Interchange Energy. Kilowatthours delivered to or received by one electric utility or pooling system from another. Settlement may be by payment, returned in kind at a later time or accumulated as energy balances until the end of the stated period.

Interconnection. Two or more electric systems having a common transmission line that permits a flow of energy between them. The physical connection of the electric power transmission facilities allows for the sale or exchange of energy.

Interdepartmental Service (Electric). Interdepartmental service includes amounts charged by the electric department at tariff or other specified rates for electricity supplied by it to other utility departments.

Interest Coverage Ratio. The number of times that fixed interest charges were earned. It indicates the margin of safety of interest on fixed debt. The times-interest-earned ratio is calculated using net income before and after income taxes; and the credits of interest charged to construction being treated as other income. The interest charges include interest on long-term debt, interest on debt of associated companies, and other interest expense.

Interlocking Directorates. The holding of a significant position in management or a position on the corporate board of a utility, while simultaneously holding a comparable position with another utility, or with a firm doing business with the utility.

Internal Combustion Plant. A plant in which the prime mover is an internal combustion engine. An internal combustion engine has one or more cylinders in which the process of combustion takes place, converting energy released from the rapid burning of a fuel-air mixture into mechanical energy. Diesel or gas-fired engines are the principal types used in electric plants. The plant is usually operated during periods of high demand for electricity.

Investor-Owned Electric Utility. A class of utility that is investor owned and organized as a tax paying business, usually financed by the sales of securities in the capital market.

Kilowatt (kW). One thousand watts.

Kilowatthour (kWh). One thousand watthours.

Leverage Ratio. A measure that indicates the financial ability to meet debt service requirements and increase the value of the investment to the stockholders. (i.e. the ratio of total debt to total assets).

Liability. An amount payable in dollars or by future services to be rendered.

Licensees. Entity that has been granted permission to engage in an activity otherwise unlawful (i.e. hydropower project).

Line Loss. Energy kilowatthours lost in transmission and distribution lines.

Load (Electric). The amount of electric power delivered or required at any specific point or points on a system. The requirement originates at the energy-consuming equipment of the consumers.

Long-term Debt. Debt securities or borrowings having a maturity of more than one year.

Maintenance Expenses. That portion of operating expenses consisting of labor, materials, and other direct and indirect expenses incurred for preserving the operating efficiency and/or physical condition of utility plants used for power production, transmission, and distribution of energy.

Maximum Demand. The greatest of all demands of the load that has occurred within a specified period of time.

Mcf. One thousand cubic feet.

Megawatt (MW). One million watts.

Megawatthour (MWh). One million watthours.

Mill. A monetary cost and billing unit used by utilities; it is equal to 1/1000 of the U.S. dollar (equivalent to 1/10 of 1 cent).

Multiple Purpose Reservoir. Stored water and its usage governed by advanced water resource conservation practices to achieve more than one water control objective. Some of the objectives include flood control, hydro- electric power development, irrigation, recreation usage, and wilderness protection.

Municipality. (As defined in section 3, paragraph (7) of the Federal Power Act, P.L. 66-280 as amended) A city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, utilizing, or distributing power (41 Stat. 1064; 49 Stat. 838; 16 U.S.C. 796(7)).

Net Generation. Gross generation minus plant use from all electric utility owned plants. The energy required for pumping at a pumped-storage plant is regarded as plant use and must be deducted from the gross generation.

Net Income. The excess of all revenues and gains for a period over all expenses and losses of the period.

Nonutility Power Producer. A corporation, person, agency, authority, or other legal entity or instrumentality that owns electric generating capacity and is not an electric utility. Nonutility power producers include qualifying cogenerators, qualifying small power producers, and other nonutility generators (including independent power producers) without a designated franchised service area, and which do not file forms listed in the Code of Federal Regulations, Title 18, Part 141.

Nuclear Fuel. Fissionable materials that have been enriched to such a composition that, when placed in a nuclear reactor, will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant. A facility in which heat produced in a reactor by the fissioning of nuclear fuel is used to drive a steam turbine.

Nuclear Reactor. An apparatus in which the nuclear fission chain can be initiated, maintained, and controlled so that energy is released at a specific rate. The reactor includes fissionable material (fuel), such as uranium or plutonium; fertile material; moderating material (unless it is a fast reactor); a heavy-walled pressure vessel; shielding to protect personnel; provision for heat removal; and control elements and instrumentation.

Ohm. The unit of measurement of electrical resistance. The resistance of a circuit in which a potential difference of 1 volt produces a current of 1 ampere.

Operating Expenses. Expenses related to utility operations, which include operation and maintenance expenses, provisions for depreciation and amortization, taxes other than income taxes, income taxes, provision for deferred income taxes, income taxes deferred in prior years-- credit and investment tax credit adjustments--net.

Operating Income. Operating revenues less operating expenses.

Operation Expenses. The components of power production expenses that incur cost for operations that are directly related to producing electricity. The major item is almost always fuel that has to be burned to generate the electricity.

Operation Supervision and Engineering (Expenses). These expenses include the cost of labor and expenses incurred in the general supervision and direction of the operation of power generation stations. The supervision and engineering costs consist of the pay and expenses of staff and consultants engaged in supervising and directing the operation of each utility function. Direct supervision and engineering of activities, such as fuel handling, boiler room operations, and generator operations, are charged to the appropriate accounts.

Original Cost. The initial amount of money spent to acquire an asset. It is equal to the price paid, or present value of the liability incurred, or fair value of stock issued, plus normal incidental costs necessary to put the asset into its initial use.

Other Generation. Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

Owner's Equity. Interest of the owners in the assets of the business represented by capital contributions and retained earnings.

Parent Company. Company owning more than 50 percent of the voting shares of another company, called the subsidiary.

Plant. A facility at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A plant may contain more than one type of prime mover. Electric utility plants exclude facilities that satisfy the definition of a qualifying facility under the Public Utility Regulatory Policies Act of 1978.

Plant-Use Electricity. The electric energy used in the operation of a plant. This energy total is subtracted from the gross energy production of the plant; for reporting purposes the plant energy production is then reported as a net figure. The energy required for pumping at pumped-storage plants is, by definition, subtracted, and the energy production for these plants is then reported as a net figure.

Pole-Mile. A unit of measuring the simple length of a transmission line carrying electric conductors, without regard to the number of conductors carried.

Power. The rate at which energy is transferred. Electrical energy is usually measured in watts. Also used for a measurement of capacity.

Power (Electrical). An electric measurement unit of power called a voltampere is equal to the product of 1 volt and 1 ampere. This is equivalent to 1 Watt for a direct current system and a unit of apparent power is separated into real and reactive power. Real power is the work- producing part of apparent power that measures the rate of supply of energy and is denoted as Kilowatts (KW). Reactive power is the portion of apparent power that does no work and is referred to as kilovars; this type of power must be supplied to most types of magnetic equipment, such as motors, and is supplied by generator or by electrostatic equipment. Voltamperes are usually divided by 1,000 and called kilovoltamperes (kVA). Energy is denoted by the product of real power and the length of time utilized; this product is expressed as kilowatthours.

Power Production Plant. All the land and land rights, structures and improvements, boiler or reactor vessel equipment, engines and engine-driven generator, turbogenerator units, accessory electric equipment, and miscellaneous power plant equipment are grouped together for each individual facility.

Preferred Stock. Ownership interests in a corporation which have been granted a preference, usually in the distribution of dividends before payment of dividends to common stockholders and assets in dissolution. It is usually nonvoting.

Price. The amount of money or consideration-in-kind for which a service is bought, sold, or offered for sale.

Prime Mover. The motive force that drives an electric generator (e.g., steam engine, turbine, or water wheel).

Production (Electric). Act or process of producing electric energy from other forms of energy; also, the amount of electric energy expressed in watthours (Wh).

Production Expenses. Costs incurred in the production of electric power that conform to the accounting requirements of the Operation and Maintenance Expense Accounts of the FERC Uniform System of Accounts.

Profit. The income remaining after all business expenses are paid.

Public Authority Service to Public Authorities. Public authority service includes electricity supplied and services rendered to municipalities or divisions or agencies of State or Federal governments, under special contracts or agreements or service classifications applicable only to public authorities.

Public Street and Highway Lighting. Public street and highway lighting includes electricity supplied and services rendered for the purposes of lighting streets, highways, parks, and other public places; or for traffic or other signal system service, for municipalities, or other divisions or agencies of State or Federal governments.

Public Utility. Enterprise providing essential public services as electric, gas, telephone, water, and sewer, under legally established monopoly conditions.

Public Utility District. Municipal corporations organized to provide electric service to both incorporated cities and towns and unincorporated rural areas. Public utility districts, sometimes called "People's Utility Districts" or "Public Power Districts," operate in six States.

Publicly Owned Electric Utility. A class of ownership found in the electric power industry. This group includes those utilities operated by municipalities, and State and Federal power agencies.

Pumped-Storage Hydroelectric Plant. A plant that usually generates electric energy during peak-load periods by using water previously pumped into an elevated storage reservoir during off-peak periods when excess generating capacity is available to do so. When additional generating capacity is needed, the water can be released from the reservoir through a conduit to turbine generators located in a power plant at a lower level.

Purchased Power. Power purchased or available for purchase from a source outside the system.

Railroad and Railway Services. Railroad and railway services include electricity supplied and services rendered to railroads and interurban and street railways, for general railroad use, including the propulsion of cars or locomotives, where such electricity is supplied under separate and distinct rate schedules.

Rate Base. The value of property upon which a utility is permitted to earn a specified rate of return as established by a regulatory authority. The rate base generally represents the value of property used by the utility in providing service and may be calculated by any one or a combination of the following accounting methods: fair value, prudent investment, reproduction cost, or original cost. Depending on which method is used, the rate base includes cash, working capital, materials and supplies, and deductions for accumulated provisions for depreciation, contributions in aid of construction, customer advances for construction, accumulated deferred income taxes, and accumulated deferred investment tax credits.

Ratemaking Authority. A utility commission's legal authority to fix, modify, approve, or disapprove rates, as determined by the powers given the commission by a State or Federal legislature.

Rate of Return. The ratio of net operating income earned by a utility is calculated as a percentage of its rate base.

Rate of Return on Rate Base. The ratio of net operating income earned by a utility calculated as a percentage of its rate base.

Refunding. Retirement of one security issue with proceeds received from selling another. Refunding provides for retiring maturing debt by taking advantage of favorable money market conditions.

Regulation. The governmental function of controlling or directing economic entities through the process of rulemaking and adjudication.

Resale (Wholesale) Sales. Resale or wholesale sales are electricity sold (except under exchange agreements) to other electric utilities or to the public authorities for resale distribution.

Residential. The residential sector is defined as private household establishments which consume energy primarily for space heating, water heating, air conditioning, lighting, refrigeration, cooking and clothes drying. The classification of an individual consumer's account, where the use is both residential and commercial, is based on principal use. For the residential class, do not duplicate consumer accounts due to multiple metering for special services (water, heating, etc.). Apartment houses are also included.

Retail. Sales covering electrical energy supplied for residential, commercial, and industrial end-use purposes. Other small classes, such as agriculture and street lighting, also are included in this category.

Retail Wheeling. An arrangement in which a utility transmits electricity from outside its service territory to a retail customer within its customer service territory.

Retained Earnings. The balance, either debit or credit, of appropriated or unappropriated earnings of an entity that are retained in the business.

Return on Common Equity. The net income less preferred stock dividends divided by the average common stock equity.

Return on Common Stock Equity. An entity's earnings available for common stockholders calculated as a percentage of its common equity capital.

Revenue. The total amount of money received by a firm from sales of its products and/or services, gains from the sales or exchange of assets, interest and dividends earned on investments, and other increases in the owner's equity except those arising from capital adjustments.

Revenue Requirement. The total revenue that the utility is authorized an opportunity to recover, which includes operating expenses and a reasonable return on rate base.

Rural Electrification Administration (REA). A lending agency of the U.S. Department of Agriculture, the REA makes self-liquidation loans to qualified borrowers to finance electric and telephone service to rural areas. The REA also finances the construction and operation of generating plants, electric transmission and distribution lines, or systems for the furnishing of initial and continued adequate electric services to persons in rural areas not receiving central station service.

Sales. The amount of kilowatthours sold in a given period of time; usually grouped by classes of service, such as residential, commercial, industrial, and other. Other sales include public street and highway lighting, other sales to public authorities and railways, and interdepartmental sales.

Sales for Resale. Energy supplied to other electric utilities, cooperatives, municipalities, and Federal and State electric agencies for resale to ultimate consumers.

Short-term Debt or Borrowings. Debt securities or borrowings having a maturity of less than one year.

Solar Energy. Energy produced from the sun's radiation.

Steam-Electric Plant (Conventional). A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced in a boiler where fossil fuels are burned.

Steam Expenses. The cost of labor, materials, fuel, and other expenses incurred in production of steam for electric generation.

Steam from other Sources. Steam purchased, transferred from another department of the utility, or acquired from others under a joint-facility operating agreement.

Steam Transferred-Credit. The expenses of producing steam charged to others or to other utility departments under a joint operating arrangement.

Substation. Facility equipment that switches, changes, or regulates electric voltage.

Switching Station. Facility equipment used to tie together two or more electric circuits through switches. The switches are selectively arranged to permit a circuit to be disconnected, or to change the electric connection between the circuits.

System (Electric). Physically connected generation, transmission, and distribution facilities operated as an integrated unit under one central management, or operating supervision.

Transformer. An electrical device for changing the voltage of alternating current.

Transmission. The movement or transfer of electric energy over an interconnected group of lines and associated equipment between points of supply and points at which it is transformed for delivery to consumers, or is delivered to other electric systems. Transmission is considered to end when the energy is transformed for distribution to the consumer.

Transmission System (Electric). An interconnected group of electric transmission lines and associated equipment for moving or transferring electric energy in bulk between points of supply and points at which it is transformed for delivery over the distribution system lines to consumers, or is delivered to other electric systems.

Turbine. A machine for generating rotary mechanical power from the energy of a stream of fluid (such as water, steam, or hot gas). Turbines convert the kinetic energy of fluids to mechanical energy through the principles of impulse and reaction, or a mixture of the two.

Ultimate Consumer. A consumer that purchases electricity for its own use and not for resale.

Uniform System of Accounts. Prescribed financial rules and regulations established by the Federal Energy Regulatory Commission for utilities subject to its jurisdiction under the authority granted by the Federal Power Act.

Utility Generation. Generation by electric systems engaged in selling electric energy to the public.

Watt. The electrical unit of power. The rate of energy transfer equivalent to 1 ampere flowing under a pressure of 1 volt at unity power factor.

Watthour (Wh). An electrical energy unit of measure equal to 1 watt of power supplied to, or taken from, an electric circuit steadily for 1 hour.

Wheeling Service. The movement of electricity from one system to another over transmission facilities of intervening systems. Wheeling service contracts can be established between two or more systems.

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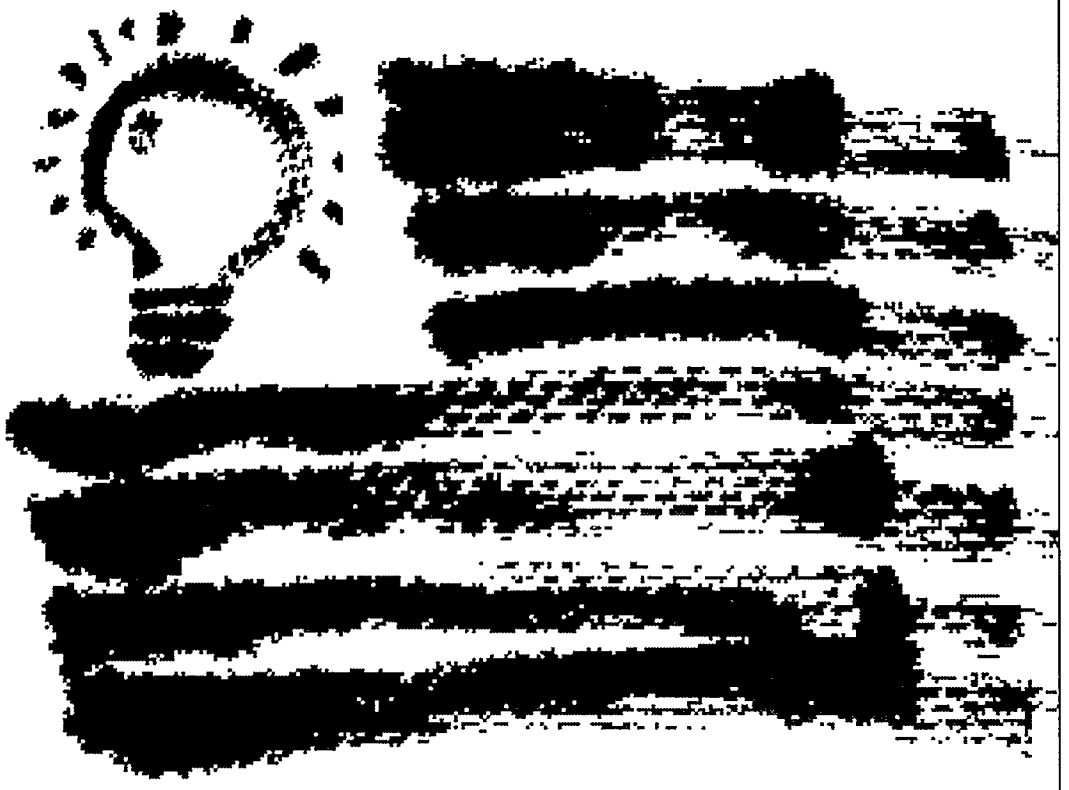

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