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Energy Information Directory

(Formerly: Energy Information Referral Directory)

First Quarter 1981

U.S. Department of Energy
Energy Information Administration
Office of Energy Information Services
National Energy Information Center

Washington, DC 20585

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U.S. Department of Energy
Energy Information Administration
National Energy Information Center, EI-72
Forrestal Building
Washington, D.C. 20585

(202) 252-8800

For those living and working in the Mountain and Pacific time zones, you may write or call:

National Energy Information Center Affiliate
University of New Mexico
2500 Central Avenue, SE
Albuquerque, N.M. 87131

(505) 846-2375

PREFACE

The National Energy Information Center (NEIC) provides energy information and referral assistance to Federal, State, and local governments, the academic community, business and industrial organizations, and the general public. The two principal functions related to this task are (1) operating a general access telephone line and (2) responding to energy-related correspondence addressed to the Energy Information Administration (EIA). To assist the NEIC staff, as well as other Department of Energy (DOE) staff, in directing inquiries to the proper office within DOE or other Federal agencies, the Energy Information Referral Directory was developed. With this issue, the directory has a new title: the Energy Information Directory.

With the change of the Administration, the Department of Energy is undergoing organizational changes. Therefore, it is possible for the information contained in this document to have changed by the time it goes to press. The entries are current as of March 27, 1981. If you should encounter difficulties in reaching anyone listed in the directory, contact the DOE locator at (202) 252-5000 for assistance.

The arrangement of the directory is topical. The office of primary interest for a particular activity in DOE or other agencies is listed. Specific subtopics (e.g., building and community systems, appropriate technology) within each broad category are indicated by a bullet symbol (•). In addition, each subtopic is assigned an alphanumeric designation for use in the accession of entries from the index. Most entries provide an abbreviated office address. For the complete address, consult the Building Location Index. Following the name and title is the DOE routing symbol which refers to the organization and is part of the mailing address. To request information from EIA, contact first the National Energy Information Center (F-02, p. 20).

This directory was prepared under contract by the National Energy Information Center Affiliate (NEICA), Albuquerque, for the National Energy Information Center of the Office of Energy Information Services. Special acknowledgment is given to Leslie Stephenson, Kathy Pino, Carie Levin, and Melissa Hilleary of NEICA for their contributions to this edition of the directory.

The directory is published quarterly and can be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 on a subscription basis.

Because people are often on the move, we anticipate frequent changes to the directory. To accommodate those changes, we would like to hear from you. Please write to the following address with suggestions, changes, or corrections:

National Energy Information Center
Office of Energy Information Services
Energy Information Administration
U. S. Department of Energy
EI-72, Forrestal Building
Washington, D.C. 20585
(202) 252-8800

we hope this directory will be a useful referral guide for
obtaining answers to energy questions.

Heide Sanford
Information Specialist
National Energy Information Center

CONTENTS

Organization Chart of the Department of Energy	xi
Index of Building Locations	ix
Sections	
A. Business and Labor	1
Business/Inventions	1
Business/Procurement Policy	2
Business/Relations	4
B. Consumer Affairs	5
C. Education Affairs	7
Energy	7
Solar Energy	8
D. International Affairs	11
Energy Resources and Analysis	11
Nuclear and Technical	12
Intelligence Analysis	12
Program Support	13
E. Public Affairs	15
Presentation and Exhibits	15
Films	15
General Inquiries and Publications	16
Press Services	17
Speakers	17
F. Information Services	19
Freedom of Information	19
Information Centers	20
Libraries	26
Scientific, Technical, and Educational Publications	27
Maps	29
Hotlines	29
G. Energy Information	33
Applied Analysis Programs/Coal and Electric Power	33
Applied Analysis Programs/Nuclear Power	33
Applied Analysis Programs/Oil and Gas	34
Applied Analysis Programs/Energy Use	34
Applied Analysis Programs/Macroeconomic	35
Applied Analysis Programs/Industry	35
Applied Analysis Programs/International	35

Applied Analysis Programs/Long-Term	36
Applied Analysis Programs/Midterm	36
Applied Analysis Programs/Short-Term	36
Data Validation	37
Data Programs/Coal and Electric Power	37
Data Programs/Interfuels, International and Emerging Energy	38
Data Programs/Oil and Gas	38
Data Programs/Regulatory	39
Data Services	39
Program Development	39
 H. Legislation, Policy, and Leasing	43
Congressional Affairs (DOE)	43
Congressional Affairs (FERC)	43
Policy	43
Leasing	45
 I. Regulation	47
Economic Regulatory Administration (ERA)	47
Federal Energy Regulatory Commission (FERC)	48
Nuclear Regulatory Commission (NRC)	50
 J. Energy Conservation	51
Appropriate Technology	51
Buildings and Community Systems	52
Industrial Programs	57
State and Local Programs	59
Transportation	62
 K. Environment	67
Environmental Impact Statements	67
Environmental Liaison	68
Health and Environmental Research	68
Technology Impact	68
 L. Coal	69
Combustion Technology	69
Conversion Technology	70
Industry	72
Transportation	73
Mining	73
 M. Petroleum	77
Oil Spills	77
Strategic Petroleum Reserve	78
Technology/Enhanced Oil Recovery	78
Technology/Offshore Drilling	80
Technology/Processing	80
Petrochemicals	80
Gasoline Rationing	81

N.	Natural Gas	83
	Enhanced Recovery	83
	Unconventional Gas Recovery	83
O.	Electric Power	85
	Energy Systems	85
	Marketing	86
P.	Nuclear	87
	Fusion Technology	87
	Reactor Research	87
	Safety	88
	Uranium	89
	Waste Management	91
	Advanced Systems	92
	Weapons	93
Q.	Renewable Energy Sources	95
	Biomass	95
	Geothermal and Small Scale Hydro	96
	Solar/Power Applications	97
	Solar/Ocean Systems	98
	Solar/Thermal Power	98
	Solar/Active Heating and Cooling	99
	Solar/Passive and Hybrid	100
	Solar/Photovoltaics	101
	Solar/Market Integration	102
	Waste Utilization	102
	Wind	104
	Wood	105
R.	Oil Shale	107
	Research and Development	107
	Commercialization	107
S.	Energy Statistics in Other Federal Agencies	109
	Agriculture	109
	Commerce	109
	Defense	110
	Energy Management	111
	Foreign Trade	111
	Geological Survey	112
	Labor	112
	Transportation	113

Appendix

1	DOE Regional Energy Information Centers	115
2	State Energy Offices	117
3	Commercialization-Resource Managers	123
4	DOE Research and Development and Field Facilities ...	125
5	Energy Extension Service (EES) State Contacts	131

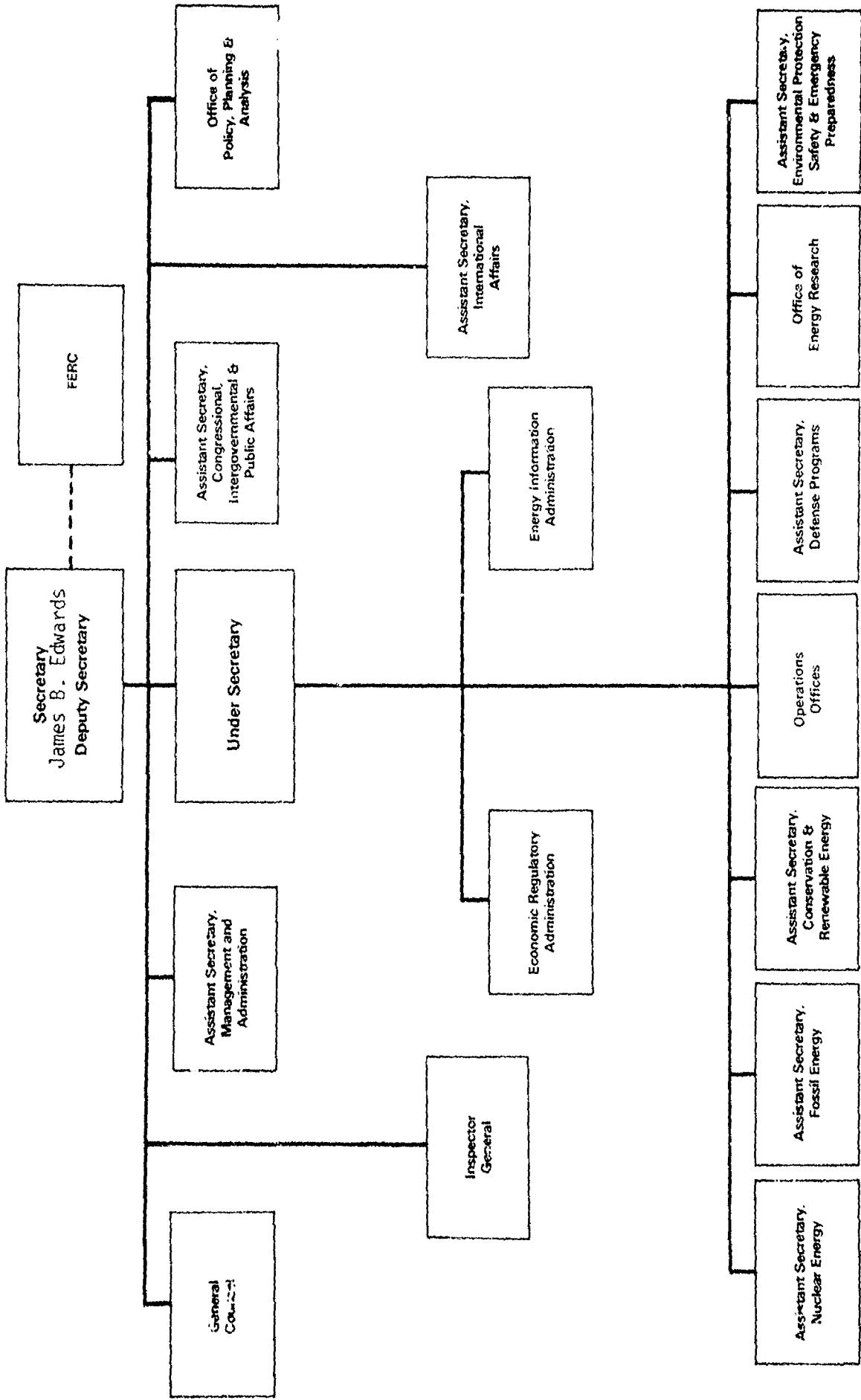
Index

1 Subject Index	139
2 Name Index	163

DOE HEADQUARTERS
INDEX OF BUILDING LOCATIONS

FED	Federal Building, 12th and Pennsylvania Ave., NW	20461
FORSTL	1000 Independence Ave., SW	20585
GTN	Germantown, Maryland	20545
M ST	2000 M St., 20th and M St., NW	20461
NR	Naval Reactors, Crystal City, Arlington, VA	20585
RB	Railway Labor Building, 400 1st St., NW	20545
RCKVL	5615 Fishers Lane, Rockville, Maryland	20545
VAN	Vanguard Building, 1111 20th St., NW	20461
100IND	Letter Carriers Building, 100 Indiana Ave., NW	20545
400NCA	400 N. Capitol St., NE	20545
600-E	Bicentennial Building, 600 E St., NW	20545
825NCA	825 N. Capitol St., NE	20426
941NCA	941 N. Capitol St., NE	20426
2221JD	2221 Jefferson Hwy., Arlington, VA	20585

Department of Energy



A. BUSINESS AND LABOR

● BUSINESS/INVENTIONS

A-01 INVENTIONS SUPPORT DIVISION Conservation and Renewable Energy, DOE

David G. Mello, Acting Director
FORSTL, CE-221, Room 6G040
(202) 252-9104

Provides for evaluation of energy-related inventions by the National Bureau of Standards and for support of promising inventions by this office in DOE.

A-02 OFFICE OF ENERGY-RELATED INVENTIONS National Bureau of Standards Department of Commerce

George Lewett, Chief
Washington, D.C. 20234
(301) 921-3694

Evaluates nonnuclear energy-related inventions to determine their technical and commercial feasibility, energy conservation value, and practicability; formulates recommendations for DOE funding if the technology is promising. Applicants must submit a detailed technical description of the concept or invention and complete the Energy-Related Inventions Evaluation Request Form (NBS-1019); the review process takes from 4 to 8 months. This office works in conjunction with the DOE Inventions Support Division.

A-03 SPECIAL PROJECTS DIVISION
Office of Business Loans
Small Business Administration

Contact local SBA office

Provides, through Small Business Administration (SBA) regional and local offices, loan guarantees of up to \$500,000 to help small businesses market inventions in any of the following categories: solar cells and related equipment; solar thermal energy equipment; any device or technique that helps existing equipment, methods of operation, or systems to conserve fossil fuels; bioconversion of wood, biological waste, grain, etc.; industrial cogeneration, district heating, or industrial waste; hydroelectric power equipment; and wind energy equipment. Loans are administered at the local level.

• BUSINESS/PROCUREMENT POLICY

A-04 DOCUMENT CONTROL SPECIALIST
Department of Energy
P.O. Box 2500
Washington, D.C. 20585

Answers requests for information concerning DOE Requests-for-Proposals (RFP's) that are listed in the Federal Commerce Business Daily. No telephone requests are accepted.

A-05 OFFICE OF BUSINESS LIAISON
Procurement and Assistance Management
Management and Administration, DOE

Frank C. Brda, Director
FORSTL, PR-4, Room 1E037
(202) 252-9050

Serves as a central point of contact to discuss business matters related to DOE procurement and contract policies, procedures, and other general business matters.

A-06 MINORITY BUSINESS DIVISION
Office of Small and Disadvantaged Business Utilization
Procurement and Assistance Management
Management and Administration, DOE

Leonel V. Miranda, Director
FORSTL, PR-13, Room 1E061
(202) 252-8208

Aids in the development of policies, procedures, and regulations that assist minority business firms, DOE Headquarters program divisions, and field buying offices in meeting their goals.

A-06.1 PRIORITIES AND ALLOCATIONS PROGRAM
Policy Office
Procurement and Assistance Management
Management and Administration, DOE

Gilbert J. Breer, Senior Industrial Specialist
FORSTL, PR-221, Room 1I019
(202) 252-4920

Receives requests for priority rating authority for industrial material and equipment required for the timely completion of energy programs and projects which maximize domestic energy supplies. Purchase orders bearing priority ratings take precedence over orders without ratings. The request for rating authority must be filed on form PR-437. This program is further described in a publication entitled, "Priorities and Allocations Support for Energy: Keeping Energy Programs on Schedule," (DOE/PR-0042).

A-07 SMALL BUSINESS DIVISION
Office of Small and Disadvantaged Business Utilization
Procurement and Assistance Management
Management and Administration, DOE

Jack D. Koser, Director
FORSTL, PR-12, Room 1E061
(202) 252-8210

Holds responsibility for DOE's small business program. It is involved in proposing procurement regulations that pertain to small business. This office also provides advice and assistance to DOE Headquarters and field-buying offices, and to the private sector.

- BUSINESS/RELATIONS

A-08 OPERATIONS DIVISION
Office of Intergovernmental Affairs
Congressional, Intergovernmental, and
Public Affairs, DOE

Ted Flood, Chief
FORSTL, IR-620, Room 8E044
(202) 252-5661

Maintains ongoing liaison with State, local, Indian, and territorial governments and labor officials to inform the Department of important issues and priorities of these constituents. The office provides these constituents with energy information concerning DOE programs, policies, and necessary technical assistance.

- LABOR STATISTICS

A-09 SEE S-09

B. CONSUMER AFFAIRS

② CONSUMER AFFAIRS

B-01 DELETED

B-02 CITIZEN PARTICIPATION DIVISION
Office of Consumer Affairs
Congressional, Intergovernmental, and
Public Affairs, DOE

Bill Holmberg, Director
FORSTL, CA-1, Room 8G082
(202) 252-5141

Promotes public participation in the development of policies, regulations, and administrative decisions established by DOE. It sponsors forums to demonstrate the consumer benefits of various energy technologies.

B-03 CONSUMER IMPACT DIVISION
Office of Consumer Affairs
Congressional, Intergovernmental, and
Public Affairs, DOE

Polly Craighill, Director
FORSTL, CA-1, Room 8G082
(202) 252-6480

Analyzes how DOE regulations affect the public. For a particular program (e.g., gas rationing), it refers individuals to the program office.

B-04 PUBLIC REFERENCE SERVICE
Federal Trade Commission

6th Street and Pennsylvania Avenue, N.W.
Washington, D.C. 20580
(202) 523-3598

Answers any consumer inquiries.

C. EDUCATION AFFAIRS

● ENERGY

C-01 DIVISION OF UNIVERSITY AND INDUSTRY PROGRAMS
Energy Research, DOE

Richard E. Stephens, Division Director
FORSTL, ER-44, Room 3F077
(202) 252-8949

● EDUCATION AND TRAINING
Donald Duggan, Chief
FORSTL, ER-44, Room 3F077
(202) 252-1634

Develops teacher training and curriculum in energy education.

● LABORATORY PROGRAMS
Harry Young, Chief
FORSTL, ER-44, Room 3F077
(202) 252-6833

Administers the University Laboratory Coop Program; a special energy research participation program involving both the DOE energy research laboratories and the academic community.

C-02 DELETED

C-03 DELETED

C-04 SEE C-01

C-05 ENERGY AND EDUCATION ACTION CENTER
Department of Education

Dr. Wilton Anderson, Director
61651 Donohoe Building
400 6th St., S.W.
Washington, D.C. 20202
(202) 472-7777

Increases communication and reduces wasteful duplication among energy educators, developing a clearinghouse of materials and bibliographies; facilitates inservice training for administrators, teachers, and physical plant personnel, establishing 10 regional networks for the exchange of energy education information. For further information regarding these regional networks, contact George Schaeffer.

George Schaeffer, Information Specialist
Energy and Education Action Center
61651 Donohoe Building
400 6th St., S.W.
Washington, D.C. 20202
(202) 472-7777

• **SOLAR ENERGY**

C-05 PROGRAM INTEGRATION AND EVALUATION
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Lawnie Taylor, Director
FORSTL, CE-31, Room 5G070
(202) 252-8153/54

Performs marketing functions as they work in conjunction with active and passive photovoltaics.

C-07 MARKET DEVELOPMENT BRANCH
Solar Applications for Buildings
Passive and Hybrid Division
Conservation and Renewable Energy, DOE

Charles Hauer, Acting Chief
FORSTL, CE-60, Room 5G044
(202) 252-8098

Organizes teacher training conferences, education programs in elementary and secondary schools, workshops for the financial community, exhibits for general and special audiences, and information outreach programs to educate the public on solar energy.

Debra D. Langford, Program Manager
FORSTL, CE-60, Room 5G033
(202) 252-8118

Develops solar science curricula for kindergarten through the 12th grade, and develops training programs for installers of both passive and active solar energy equipment.

D. INTERNATIONAL AFFAIRS

• ENERGY RESOURCES AND ANALYSIS

D-01 ENERGY-CONSUMING NATIONS
International Energy Resources
International Affairs, DOE

FORSTL, IA-12, Room 3H017
(202) 252-6777

Develops comprehensive policies, strategies, and options for bilateral, multilateral, and regional energy (including research and development) relations, negotiations, and developments with energy-consuming nations.

D-02 ENERGY-PRODUCING NATIONS
International Energy Resources
International Affairs, DOE

Kay McKeough, Deputy Director
FORSTL, IA-11, 3H066
(202) 252-6770

Develops comprehensive policies, strategies, and options for bilateral, multilateral, and regional energy (including research and development) relations, negotiations, and developments with energy-producing nations.

D-03 MARKET ANALYSIS
Office of International Energy Analysis
International Affairs, DOE

Guy Caruso, Director
FORSTL, IA-31, Room 7A029
(202) 252-5893

Analyzes international energy developments and forecasts of relevance to policy formulation.

D-04 OFFICE OF COUNTRY ENERGY ASSESSMENTS
Office of International Energy Analysis
International Affairs, DCE

Robert Summers, Director
FORSTL, IA-23, Room 3H055
(202) 252-6383

Manages and conducts energy planning assessments with developing and industrializing countries.

● NUCLEAR AND TECHNICAL

D-05 NUCLEAR AFFAIRS
International Nuclear and Technical Programs
International Affairs, DCE

Harold Bengelsdorf, Director
FORSTL, IA-21, Room 7G046
(202) 252-6175

Develops and implements U.S. nuclear nonproliferation, cooperation, and export control policies.

D-06 TECHNICAL COOPERATION
International Nuclear and Technical Programs
International Affairs, DCE

Jack Vanderryn, Director
FORSTL, IA-22, Room 7G090
(202) 252-6140

Negotiates, implements, coordinates, and evaluates international energy technology cooperation.

● INTELLIGENCE ANALYSIS

D-07 OFFICE OF CURRENT INTELLIGENCE
Office of International Energy Analysis
International Affairs, DCE

Charles Boykin, Acting Director
FORSTL, IA-42, Room GA257
(202) 252-5174

Provides nondefense-related intelligence support to DOE and staff support to the DOE Senior Intelligence Officer.

D-08 OFFICE OF STRATEGIC ASSESSMENTS
Office of International Intelligence Analysis
International Affairs, DOE

FORSTL, IA-43, Room 3F056
(202) 252-1886

Provides in-depth intelligence assessments for DOE.

● PROGRAM SUPPORT

D-09 SPECIAL PROJECTS
Office of International Energy Analysis
International Affairs, DOE

Eric Forman, Director
FORSTL, IA-32, Room 7F056
(202) 252-1886

Manages special DOE projects having major international implications.

D-10 VISITS AND ASSIGNMENTS
International Program Support
International Affairs, DOE

Michael McClary, Chief
FORSTL, IA-50, Room 8F032
(202) 252-6121

Controls unclassified visits and assignments of foreign nationals to DOE, recruits U.S. nationals for overseas assignments, coordinates participation in energy-related international meetings, and provides DOE officials with centralized administrative support for foreign travel.

E. PUBLIC AFFAIRS

- PRESENTATIONS AND EXHIBITS

E-01 PUBLIC PRESENTATIONS BRANCH
Congressional, Intergovernmental, and
Public Affairs, DOE

John C. Bradburne, Jr., Chief
FORSTL, PA-303, Room 8H033
(202) 252-4670

Designs, fabricates, and operates exhibits and displays that cover most of the technologies in DOE. These displays are available to the general public. Coordinates public information campaigns which use a variety of media, including television, radio, and print. Also manages information dissemination programs performed in cooperation with the private sector and civic organizations. Supplies DOE still photographs to the media and the public.

- FILMS

E-02 AUDIOVISUAL BRANCH
Congressional, Intergovernmental, and
Public Affairs, DOE

Jack Moser, Chief
FORSTL, PA-302, Room 8H023
(202) 252-4785

Answers questions regarding DOE motion pictures and operates a free film loan library.

● GENERAL INQUIRIES AND PUBLICATIONS

E-03 PUBLIC INQUIRIES BRANCH
Special Programs Division
Congressional, Intergovernmental, and
Public Affairs, DOE

Patrick Donnelly, Chief
FORSTL, PA-341, Room 1E218
(202) 252-5565

Answers public or private inquiries and helps educate the public about energy topics, but does not provide statistical data.

Rita Campbell
FORSTL, PA-341, Room 1E218
(202) 252-5568

Serves as a clearinghouse for DOE publications in the Washington area.

Jacqueline P. Johnson
FORSTL, PA-341, Room 1E218
(202) 252-5575

Serves as a clearinghouse for policy statements issued by DOE officials. Also provides walk-in service for DOE publications.

E-04 PUBLICATIONS BRANCH
Editorial Services Division
Congressional, Intergovernmental, and
Public Affairs, DOE

John M. Sullivan, Chief
FORSTL, PA-20, Room 8F073
(202) 252-6250

Produces and distributes pamphlets, booklets, posters, and kits of materials on energy subjects to the general public. Responsible for all requests for bulk distribution. Reviews all DOE publications for a general audience prior to printing as specified in DOE Directive 1340.1, "Publications Management."

- PRESS SERVICES

E-05 PRESS SERVICES DIVISION
Congressional, Intergovernmental, and
Public Affairs, DOE

Philip D. Keif, Acting Director
FORSTL, PA-10, Room 8H073
(202) 252-4292

Produces news releases (excluding those from FERC) and answers inquiries from the media. Answers questions of a general nature in all program areas (including nuclear energy and national defense programs within DOE).

- SPEAKERS

E-06 CONFERENCE COORDINATION, SPEAKERS BUREAU
Congressional, Intergovernmental, and
Public Affairs, DOE

Phyllis Corbitt, Chief
FORSTL, PA-204, Room 8H088
(202) 252-5644

Makes arrangements for qualified DOE representatives to speak throughout the country on energy-related issues. Locates forums and conferences and maintains a computer record of all DOE meetings.

- SYNTHETIC FUELS

E-07 DELETED

F. INFORMATION SERVICES

• FREEDOM OF INFORMATION

F-01 FREEDOM OF INFORMATION AND PRIVACY ACTS ACTIVITIES
Office of Administrative Services, DOE

Milton Jordan, Director
FORSTL, AD-43, Room 1G051
(202) 252-5955

Handles requests to DOE for information falling under the jurisdiction of the Freedom of Information Act and the Privacy Act; provides analytical information.

Verlette Gatlin
Public Reading Room
FORSTL, AD-44, Room 1E-190
(202) 252-6020

Maintains copies of public comments as well as transcripts of hearings and panels. There is a photocopying facility that allows individuals to copy the first 30 pages free, and at 10 cents per page for the remaining pages copied.

• INFORMATION CENTERS

F-02 NATIONAL ENERGY INFORMATION CENTER
Office of Energy Information Services
Energy Information Administration, DOE

EI-72
FORSTL, Room 1F048
(202) 252-8800 - Statistical Information and
EIA Publications Requests

Provides statistical information and referral assistance to Federal, State, and local agencies; to the industrial, commercial, and academic communities; and to the public. It is responsible for secondary distribution of blank data collection forms. The office also distributes EIA statistical and analytical publications.

Director	-W. Neal Moerschel (202) 252-1088
Questions of a General Nature About Energy Data	-(202) 252-8800
NEIC Subject Specialists	
Petroleum & Natural Gas	-Christopher Freitas (202) 252-8800
Electricity & Nuclear	-Mary Kimbrough (202) 252-8800
Coal & Synthetic Fuels	-Leo Hool (202) 252-8800
Renewables & Legislation	-Bernard McKay (202) 252-8800
News Media Statistical Inquiries	-Heide Sanford (202) 252-8800
EIA Publications	-(202) 252-8800
- Requests for Copies - Mailing List Changes	
Data Survey Forms	-(202) 252-8800

F-02 NATIONAL ENERGY INFORMATION CENTER (continued)

Federal Energy Data Index (FEDEX)

- General Information
- Requests for Searches
- Shelley Ford
(202) 252-1107
- In Washington, D.C.
(202) 252-8800
- In Albuquerque, N.M.
(505) 846-2375

Data Base Searching Assistance

- Shelley Ford
(202) 252-1107

Information About Obtaining
Machine Readable Model Tapes
and Data Files

- John Colligan
(202) 252-1106

EIA Publications Training
Seminars

- Leo Hool
(202) 252-8800

Energy Information Directory Input

- In Washington D.C.
Heide Sanford
(202) 252-8800
- In Albuquerque, N.M.
Christy Crowley
(505) 846-2375

Information About Obtaining Micro-
fiche of Publications

- Shelley Ford
(202) 252-1107

EIA Consumer Affairs Contact/
Complaint Handling

- John E. Daniels
(202) 252-1175

F-02.1 NATIONAL ENERGY INFORMATION CENTER AFFILIATE
2500 Central Avenue S.E.
Albuquerque, New Mexico 87131
(505) 846-2375

Provides EIA energy statistics and energy information referral assistance to individuals and organizations located in the mountain and Pacific time zones. This includes searches of the FEDEX data base and seminars on EIA products and services.

F-02.2 ENERGY INFORMATION ADMINISTRATION CLEARINGHOUSE
Office of Energy Information Services
Energy Information Administration, DOE

EI-73
FORSTL, Room 2F063
(202) 252-1185

Edits, writes, and coordinates printing production and primary distribution of EIA publications, and manages the publications printing fund. In addition, EIAC manages an active product awareness program to insure intensive dissemination of energy data and information.

Acting Director

-John H. Weiner
(202) 252-1088

**Mailing List Services and
Product Dissemination Programs**

-Dorothy Noble
(202) 252-1105

Information on EIA Press Releases

-Patricia Jacobus
(202) 252-1100

Publications Production

-Bernice Somers
(202) 252-1093
-Nancy Nicoletti
(202) 252-1104

F-03 SEE F-23

F-04 SOLAR ENERGY INFORMATION DATA BANK
Information Systems Division
Solar Energy Research Institute (SERI)

1617 Cole Boulevard
Golden, Colorado 80401
(303) 231-1032
FTS 327-1032

Operates as a national information network for solar energy. Organizations involved in the collection, processing, and dissemination of solar-related information are encouraged to participate as network members. Interested parties should contact Rafael Ubico, SEIDB Network Coordinator at the above number.

Solar Information Center

Provides technical reference, interlibrary loan, literature searches, and bibliographic searches on solar related subjects for SERI staff, DOE agencies, other Federal agencies, and their contractors.

(303) 231-1415
FTS 327-1415

Inquiry and Referral Service

Responds to public inquiries on solar-related subjects. Questions regarding heating and cooling applications are referred to the National Solar Heating and Cooling Information Center. Queries on other solar technologies (e.g., photovoltaic, wind, biomass, solar thermal) are answered directly with the support of the SERI technical staff.

General Solar Information:	(800) 525-5000
In Colorado:	(800) 332-8339
Alcohol Fuels Information:	(800) 525-5555
In Colorado:	(800) 332-8339

Document Distribution Service

Responds to requests for limited quantities of SERI-produced technical reports, SEIDB publications, and other information products in microfiche form.

(303) 231-1158
FTS 327-1158

F-05 REGIONAL SOLAR ENERGY CENTERS

Provide bibliographic and technical services, particularly those relating to the "ready now" solar technologies: passive solar heating and cooling, solar hot water, industrial process heat, small wind energy systems, and wood combustion. DOE established four regional centers to advance solar energy utilization. Each center employs professional and technical personnel in each State, as well as maintains a network of companies and institutions involved in developing the solar market. Centers and their service areas are:

Mid-American Solar Energy Complex (MASEC)
8140 26th Avenue South
Bloomington, Minnesota 55420
(612) 853-0400

Serves: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Wisconsin

Northeast Solar Energy Center (NSEC)
470 Atlantic Avenue
Boston, Massachusetts 02110
(617) 292-9250

Serves: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont

Southern Solar Energy Center (SSEC)
61 Perimeter Park
Atlanta, Georgia 30341
(404) 458-8765

Serves: Alabama, Arkansas, Delaware, District of Columbia, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, Virginia, West Virginia, Virgin Islands

Western Solar Utilization Network (WESUN)
Pioneer Park Building
715 Southwest Morrison, Suite 800
Portland, Oregon 97205
(503) 221-2437
FTS 423-2437

Serves: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming

F-06 HUD USER
P.O. Box 280
Germantown, Maryland 20767
(301) 251-5154

Serves as a computer-based information service created by the Department of Housing and Urban Development. The HUD USER provides literature searches from HUD's data base, summaries of HUD research results, special products, and document distribution service. In the data base collection, energy and utilities information is included. Other information includes, but is not limited to, building technology, community development and public finance, elderly and handicapped, environmental research, housing finance, housing management, and housing programs.

F-07 ALTERNATIVE FUELS
Industrialization Planning and Development
Fossil Energy, DCE
(202) 633-8365

Answers specifically administrative aspects of solicitations under PL. 96-126, alternative fuels appropriation.

F-08 SEE J-40

F-08.1 INFORMATION CENTER
Synthetic Fuels Corporation

1200 New Hampshire Ave NW, Suite 460
Washington, D.C. 20586
(202) 653-4363

Takes public inquiries about the Synthetic Fuels Corporation and provides referrals within the corporation. Copies of all public summaries of proposals, Board of Director's minutes, and newsclips are available.

The Synthetic Fuels Corporation is a public corporation established by Congress to coordinate the development of a domestic synthetic fuels industry. It will do that by offering financial incentives in the form of loan guarantees, price guarantees and purchase agreements, direct loans, and joint ventures to the private sector. The incentives are to be used for construction and operation of commercial scale facilities to produce liquid, gaseous, and solid fuels from such resources as coal and oil shale.

F-08.2 ALTERNATIVE FUELS DATA BANK
Bartlesville Energy Technology Center
P.O. Box 1398
Bartlesville, Oklahoma 74003

Don Koehler
(918) 336-2400, ext. 248
FTS 735-4248

Contains bibliographical information of publications and summaries of current research activities that deal with the use of fuels from nonpetroleum sources and nonconventional fuels from petroleum sources in transportation applications.

• LIBRARIES

F-09 DEPARTMENT OF ENERGY GENERAL COUNSEL LAW LIBRARY

Oscar Strothers, Librarian
FORSTL, GC-52, Room 6A156
(202) 252-4848

Provides legal services for the Office of the General Counsel and other departmental staff.

F-10 DEPARTMENT OF ENERGY LIBRARIES

Provide DOE headquarters staff with a wide variety of bibliographic and reference services and serve as major repositories of energy-related information.

FORRESTAL BRANCH
AD-452
FORSTL, Room GA138
(202) 252-9534

Collects materials on administrative and regulatory matters, nonnuclear research and development, and alternative energy sources.

GERMANTOWN BRANCH
AD-453
GTN, Room G055
(301) 353-4166
PTS 233-4166

Collects materials on nuclear, environmental, and fossil energies, and safety research and development.

FERC LIBRARY
AD-454
825 NCA, Room 8502
(202) 357-5479

Collects materials on regulatory matters concerning gas and electric utilities and oil and gas pipelines.

• SCIENTIFIC, TECHNICAL, AND EDUCATIONAL PUBLICATIONS

F-11 NATIONAL TECHNICAL INFORMATION SERVICE
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161

Serves as central source for sale of U.S. and foreign government-sponsored research, development, and engineering reports and analyses. Mail service is fulfilled at the above address within 30 days. For customers with deposit accounts or American Express accounts requiring service within 9 days, call (703) 487-4970. Telephone customers must have order number and pay \$3.50 in addition to the cost of the item ordered. Order numbers and prices are available from the above address or by calling (703) 487-4650 or (202) 724-3509. Computerized information searches of the 500,000 NTIS reports are available for a fee by calling (703) 487-4642.

F-12 SUPERINTENDENT OF DOCUMENTS
U.S. Government Printing Office
Washington, D.C. 20402
(202) 783-3238

Handles the public sale of selected EIA and DOE statistical, technical, and educational publications, including the EIA Annual Report to Congress. Telephone orders are accepted only from those with GPO accounts; remittance must accompany all other orders.

F-13 TECHNICAL INFORMATION CENTER
Department of Energy
P.O. Box 62
Oak Ridge, Tennessee 37830

Citizens Assistance Section

Provides pamphlets and publications on energy production, use, and conservation to students, teachers, and non-technical individuals.

(615) 576-1301
FTS 626-1301

Technical Reports Section

Responds to requests for energy-related technical reports from DCE offices, DOE contractors, other Federal agencies, libraries, scientists, and the general public.

(615) 576-1304
FTS 626-1304

Film Library

Lends films to schools, colleges, and nonprofit groups. A film catalog is available on request.

(615) 576-1285
FTS 626-1285

● MAPS

F-14 ENERGY RESOURCE MAPS
Branch of Distribution
Eastern Region

U.S. Geological Survey
Department of the Interior
1200 S. Eads Street
Arlington, Virginia 22202
(703) 557-2751

Distributes maps of energy resources in the United States. Pricing policy varies per map. Contact this office for an index of map titles and ordering information.

● HOTLINES

F-15 CONSUMER PRODUCT SAFETY COMMISSION
Washington, D.C. 20207

(800) 638-8326 (Continental U.S.)
(800) 638-8333 (Alaska, Hawaii)
(800) 638-8326 (D.C. and suburban Virginia residents only)
(800) 492-8363 (Suburban Maryland residents only)

Answers inquiries about most major consumer products. Does not answer questions about food, drugs, radioactive materials, motor vehicles, credit, or environmental conditions.

F-16 DELETED

F-17 ENERGY DATA
Energy Information Administration, DOE
Washington, D.C. 20585

(800) 424-9041 (Continental U.S. only)
252-6605 (D.C. and suburbs only)

Handles inquiries regarding availability and procedures for all energy data survey forms.

F-18 DELETED

F-19 FUELS HOTLINE
Economic Regulatory Administration, DOE
Washington, D.C. 20461

(800) 424-9246 (Continental U.S. only)
(202) 653-3437 (D.C. and suburbs only)

Monitors complaints about gasoline home heating oil.

F-20 GENERAL SOLAR INFORMATION
Solar Energy Research Institute
1617 Cole Boulevard
Golden, Colorado 80401

(800) 525-5000 (Continental U.S. only)
(800) 332-8339 (Colorado only)

Answers inquiries on solar technologies (e.g., photo-voltaic, wind, biomass, solar thermal).

F-21 ALCOHOL FUELS INFORMATION
Solar Energy Research Institute
1617 Cole Boulevard
Golden, Colorado 80401

(800) 525-5555 (Continental U.S. only)
(800) 332-8339 (Colorado only)

Answers inquiries about alcohol fuels.

F-22 NATIONAL CONSUMER HOTLINE
Interstate Commerce Commission
Washington, D.C. 20423

(800) 424-9312 (Continental U.S. only)
(202) 275-0860 (Washington area residents)

Assists with problems concerned with the interstate transportation of household goods by railroads, bus lines, freight companies, moving van companies, and other carriers. Also has information on diesel fuel prices.

F-23 NATIONAL SOLAR HEATING AND COOLING INFORMATION CENTER
Department of Housing and Urban Development/Department
of Energy
P.O. Box 1607
Rockville, Maryland 20850

(800) 523-2929 (Continental U.S.)
(800) 462-4983 (Pennsylvania)
1-800-523-4700 (Alaska, Hawaii)

Has general and detailed information on solar heating and cooling (such as a list of architects specializing in solar design, a list of solar equipment manufacturers, scientific and technical findings, and bibliographic information). The center also has information on speakers, exhibits, and grants for solar demonstration programs and conferences, meetings, and workshops that pertain to solar energy in the country. The center was established by the U.S. Department of Housing and Urban Development, in cooperation with DOE.

F-24 NATIONAL RIDESHARING INFORMATION CENTER
Department of Transportation
400 7th Street S.W., Room 4432
Washington, D.C. 20590

(800) 424-9184 (Continental U.S. only)
426-2943 (D.C. and suburbs only)

Supplies information about car pooling and van pooling in all 50 States.

F-25 TECHNOLOGY SHARING OFFICE
Transportation Systems Center
Department of Transportation
Kendall Square
Cambridge, Massachusetts 02142

(800) 225-1612 (Continental U.S. only)
(800) 842-1151 (Massachusetts only)

Serves as the national research and development center for transportation systems design, and evaluative studies on various kinds of transportation programs. It has information on urban and community transportation programs, van and car pooling, paratransit systems, "dial-a-transit" programs; air, rail, and mass transit programs; elderly and handicapped transportation; and energy conservation in transit programs.

F-26 FEDERAL TAX INFORMATION HOTLINE
Internal Revenue Service

Provides information on energy-related taxes, which includes tax credits. For the toll free number in your locality, consult the white pages under U.S. Government, Department of Treasury, Internal Revenue Service.

G. ENERGY INFORMATION

- APPLIED ANALYSIS PROGRAMS/COAL AND ELECTRIC POWER

G-01 COAL AND ELECTRIC POWER ANALYSIS DIVISION
Office of Energy Source Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Robert T. Eynon, Director
FED, EI-641, Room 4517
(202) 633-9274

Studies various aspects of coal and electric power, including analyses and forecasts of coal reserves, supply, and demand; explorations of new technologies to derive energy from coal; analyses and forecasts of electric power pricing, supply, and consumption, including input fuels by electric utility sector, and interfuel substitution; and detailed examinations of existing and proposed legislation affecting coal and electric power production.

- APPLIED ANALYSIS PROGRAMS/NUCLEAR POWER

G-02 NUCLEAR ENERGY ANALYSIS DIVISION
Office of Energy Source Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Gene Clark, Director
FED, EI-643, Room 4517
(202) 633-9274

Produces detailed analyses of demand, costs, and resource requirements of the uranium fuel cycle and nuclear electric power, along with nuclear supply and demand forecasts.

● APPLIED ANALYSIS PROGRAMS/OIL AND GAS

G-03 OIL AND GAS ANALYSIS DIVISION
Office of Energy Source Analysis
Energy Information Administration, DOE

Richard C'Neill, Director
FED, EI-642, Room 4520
(202) 633-8533

Provides detailed analyses of oil and gas, including short-term supply/demand studies, and forecasts of domestic supplies and imports of natural gas, petroleum, and petroleum products. The Division also analyzes production, distribution, and imports of synthetic oil and gas.

● APPLIED ANALYSIS PROGRAMS/ENERGY USE

G-04 RESIDENTIAL AND COMMERCIAL ENERGY USE DIVISION
Office of Applied Analysis
Energy Information Administration, DOE

Mark E. Rodekohr, Director
FED, EI-652, Room 4449
(202) 633-9129

Produces models and forecasts of end-use energy demand in the residential and commercial sectors, including regional and demographic breakdowns. Analysis includes impacts of conservation and renewable resource programs, and the effect of alternative energy programs on the distribution of income and other socioeconomic factors.

G-05 TRANSPORTATION, INDUSTRIAL AND MODEL COORDINATION
DIVISION
Office of Applied Analysis
Energy Information Administration, DOE

Terry H. Morlan, Director
FED, EI-653, Room 4445
(202) 633-8494

Produces models and forecasts of energy use in the industrial and transportation sectors. Analysis includes impacts of conservation and renewable resource programs. Operates and maintains integrated models of total end-use energy demand by sector and fuel.

- APPLIED ANALYSIS PROGRAMS/MACROECONOMIC

G-06 MACROECONOMIC ANALYSIS DIVISION
Office of Economic Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Ronald Earley, Acting Director
FED, EI-673, Room 6115
(202) 633-8723

Analyzes the relationships between the energy sectors and the general economy in determining macroeconomic impacts associated with national energy forecasts.

- APPLIED ANALYSIS PROGRAMS/INDUSTRY

G-07 OFFICE OF ECONOMIC ANALYSIS
Office of Applied Analysis
Energy Information Administration, DOE

John E. Todd, Acting Director
FED, EI-66, Room 5324
(202) 633-9721

Conducts macroeconomic analyses of energy markets with respect to finance, competition, regulation, and the effects of Government actions on energy supply, demand, and price.

- APPLIED ANALYSIS PROGRAMS/INTERNATIONAL

G-08 INTERNATIONAL ENERGY ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Warren Langley, Director
FED, EI-664, Room 4426
(202) 633-8540

Provides midterm forecasts of international economic conditions and of the supply, demand, and price of specific energy sources, under various assumptions regarding institutional arrangements and other international factors.

- APPLIED ANALYSIS PROGRAMS/LONG-TERM

G-09 LONG-TERM ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Mary Hutzler, Director
FED, EI-663, Room 5319
(202) 633-9808

Develops long-term (2000-2020) forecasts of energy supply and demand through evaluation of new technologies, substitute fuels, conservation, and renewable alternatives.

- APPLIED ANALYSIS PROGRAMS/MIDTERM

G-10 MIDTERM ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Julie Zalkind, Director
FED, EI-662, Room 4433
(202) 633-8505

Develops midterm forecasts of energy production, distribution, consumption, and prices, which include projections of demand growth, resource depletion, and application of new technologies. Forecasts are made for 1985, 1990, and 1995.

- APPLIED ANALYSIS PROGRAM/SHORT-TERM

G-11 SHORT-TERM ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Emil Nelson, Director
FED, EI-661, Room 4324
(202) 633-9029

Develops short-term analyses and projections of supply, consumption, stock levels, prices, and imports of energy. The division conducts research and analysis of petroleum, natural gas, coal, electric power, and other energy sources in order to interpret the domestic energy situation in each energy field and forecast future developments. The division prepares analysis reports and other publications about the short-term energy outlook.

- DATA/VALIDATION

G-12 OFFICE OF THE ASSISTANT ADMINISTRATOR FOR ENERGY
INFORMATION VALIDATION
Energy Information Administration, DOE

Charles S. Smith, Assistant Administrator
FED, EI-50, Room 7413
(202) 633-8800

Ensures that EIA's energy data is meaningful and accurate. The office develops procedures, techniques, and methodologies used to validate, collect, and analyze that data.

- DATA PROGRAMS/COAL AND ELECTRIC POWER

G-13 COAL AND ELECTRIC POWER STATISTICS OFFICE
Energy Data Operations
Energy Information Administration, DOE

Charles C. Heath, Director
FORSTL, EI-45, Room 2G053
(202) 252-6860

Collects, compiles, and evaluates statistical information on the coal and electric power industries. The office issues publications pertaining to coal reserves, production and distribution, coke and coal chemicals, electric power retail rates, electric power production and sales, and fuel consumption and stocks at generating facilities.

- DATA PROGRAMS/IMPORTS AND EXPORTS

G-14 SEE S-07

● DATA PROGRAMS/INTERFUELS, INTERNATIONAL AND EMERGING ENERGY

G-15 OFFICE OF INTERFUELS, INTERNATIONAL AND EMERGING ENERGY STATISTICS
Energy Data Operations
Energy Information Administration, DOE

Frank Lalley, Director
FORSTL, EI-46, Room 2G02C
(202) 252-5844

Collects, interprets, and publishes statistical information on energy in total, international energy, and emerging energies (nuclear, solar, wind, biomass, and geothermal). Includes data on energy production, consumption, imports, exports, stocks, prices, and miscellaneous energy indicators, as well as financial statistics on interstate natural gas pipelines and electric utilities. Publishes the Monthly Energy Review, Volume Two of the Annual Report to Congress, and the State Energy Data Report. Coordinates EIA data submissions to major international energy agencies. Publishes the International Energy Annual. Designs and conducts surveys in emerging energies sources; publishes Solar Collector Manufacturing Activity.

● DATA PROGRAMS/OIL AND GAS

G-16 SEE S-03

G-17 OFFICE OF OIL AND GAS STATISTICS
Energy Data Operations
Energy Information Administration, DOE

John P. Gracza, Director
FORSTL, EI- 44, Room EG024
(202) 252-5214

Collects and disseminates statistical information on petroleum and natural gas. Data include production, consumption, stocks, reserves, exports, and imports. Referral point for specialists in natural gas liquids, synthetic and liquefied natural gas, liquefied petroleum gas (propane and butane), and all petroleum products such as gasoline, heating oils, and residual fuels.

G-18 DELETED

- DATA PROGRAMS/REGULATORY

G-19 COAL AND ELECTRIC POWER DATA DEVELOPMENT DIVISION
Office of Coal, Electric, and Alternative
Source Data Development
Energy Systems and Support
Energy Information Administration, DOE

Marvin D. Raines, Director
FED, EI-361, Room 4353
(202) 633-9302

Develops and implements energy data systems for the coal and electric power industries. Data are verified, certified as acceptable, stored, processed, and made available within EIA, ERA, FERC, and DOE, and outside DOE.

- DATA PROGRAMS/TRANSPORTATION

G-20 SEE S-10

- DATA SERVICES

G-21 SURVEY AND STATISTICAL DESIGN DIVISION
Office of Statistical Design and Analysis
Energy Systems and Support
Energy Information Administration, DOE

Dr. Irene Montie, Director
FED, EI-342, Room 4146
(202) 633-9464

Provides sample design and other statistical services for all energy data collection efforts in DOE and manages the DCE energy forms clearance process, including forms design, respondent burden reduction program, and reports management and control.

● PROGRAM DEVELOPMENT

G-22 CONSUMPTION DATA SYSTEM
Program Development
Energy Information Administration, DOE

Kenneth A. Vagts, Director
FORSTL, EI-85, Room 2E068
(202) 252-1112

Maintains the End-Use Energy Consumption Data Base (ECDB) and the PRICE Series. Primary data collection involve surveys in the residential, commercial, and industrial sectors. Surveys in the residential and commercial sectors are currently in progress.

G-23 ENERGY EMERGENCY MANAGEMENT INFORMATION SYSTEM
Program Development
Energy Information Administration, DOE

Barry M. Yaffe, Director
FORSTL, EI-86, Room 2E088
(202) 252-1142

Implements a system to provide energy information and projections prior to and during energy shortages and other emergencies. Users will be Federal, State, and local government officials.

G-24 FINANCIAL REPORTING SYSTEM
Program Development
Energy Information Administration, DOE

Arthur T. Andersen, Director
FED, EI-83, Room 8443
(202) 633-8806

Develops, consolidates, and implements information systems to provide financial and operating performance data on major energy corporations.

G-25 NATIONAL ENERGY INFORMATION SYSTEM
Program Development
Energy Information Administration, DOE

Edward Cresswell, Acting Director
FED, EI-82, Room 5302
(202) 633-9577

Oversees the broad spectrum of EIA data and data systems, appraising the adequacy of the information available and specifying steps to fill in gaps.

G-26 OIL AND GAS INFORMATION SYSTEM
Program Development
Energy Information Administration, DOE

Wallace O. Keene, Director
FED, EI-84, Room 4430
(202) 633-9698

Collects data on proved reserves and production of crude oil, natural gas, and natural gas liquids, and publishes interpretive reports on reserve ownership and operation.

H. LEGISLATION, POLICY, AND LEASING

- CONGRESSIONAL AFFAIRS (DCE)

H-01 RESEARCH AND ANALYSIS DIVISION
Office of the Assistant to the Congressional,
Intergovernmental, and Public Affairs, DOE

Wolf Repke, Director
FORSTL, CP, Room 8E070
(202) 252-8687

Tracks daily actions by Congress on the major energy legislation and provides current status of legislation. Provides briefing books and issue papers for DOE witnesses, and compiles membership lists of congressional committees concerned with DOE programs.

- CONGRESSIONAL AFFAIRS (FERC)

H-02 OFFICE OF REGULATORY DEVELOPMENT AND LEGISLATION
Office of the General Counsel
Federal Energy Regulatory Commission, DOE

825NCA, RC-44, Room 8100
(202) 357-5555

Analyzes legislation related to the Federal Energy Regulatory Commission.

- POLICY

H-03 OFFICE OF ENVIRONMENT
Systems Analysis
Policy, Planning, and Analysis, DOE

Jack Siegel, Director
FORSTL, PE-55, Room 7F075
(202) 252-6453

Provides legislative analysis on environmental energy-related policy.

H-04 OFFICE OF NATURAL GAS
Policy, Planning, and Analysis, DOE

Catherine Good Abbot, Director
FORSTL, PE-23, Room 7F075
(202) 252-6423

Deals with policy issues concerning gas, including the importation of natural gas, the domestic development of natural gas, and alternative regulatory policies to guide its development and marketing.

H-05 OFFICE OF OIL
Policy, Planning, and Analysis, DOE

Lucian Pugliaresi, Director
FORSTL, PE-22, Room 7B063
(202) 252-5667

Analyzes data on crude oil decontrol, refinery policy, Strategic Petroleum Reserve, and alternative demand restraint strategies.

H-06 OFFICE OF ENERGY SUPPLY TRANSPORTATION
Industrial Planning and Development
Fossil Energy, DOE

Mario Cardullo, Director
FED, PE, Room 1113
(202) 633-8959

Coordinates DOE's activities and policy in all matters of energy transportation. For example, it provides policy papers on railroad reorganization and coal slurry pipeline legislation, and it completed the DOE's study on the Northern Tier Pipeline. A lead mission of this office is the development of transportation methods for oil shale and synthetic fuels from coal. The office helps manage programs for coal exports to Western Europe and coordinates with the Department of Transportation on the National Energy Transportation Study (NETS). The office does not set energy transport rates, nor does it manage actual applications in energy transportation technology.

H-06.1 ENERGY POLICY DIVISION
Office of Economics and Public Investment
Department of Transportation

Donald J. Igo
400 7th Street
Washington, D.C. 20590
(202) 426-0783

Provides support for the development of transportation energy policy and provides review of major policy issues arising in various departmental energy-related programs.

• LEASING

H-07 LEASING POLICY DEVELOPMENT
Fossil Energy, DCE

Robert H. Lawton, Director
FED, FE-34, Room 2140
(202) 633-9326

Handles DOE's responsibilities in the leasing of Federal public lands and of Federally-owned Outer Continental Shelf resources. The office sets production goals for the extraction of all types of energy resources, including coal, natural gas, petroleum, oil shale, geothermal, and uranium. In the case of coal production goals, the economics and the legislation concerning coal slurry pipelines are considered.

H-08 CONSERVATION DIVISION
U.S. Geological Survey
Department of the Interior

Don Kash, Chief
12201 Sunrise Valley Drive, MS 600
Reston, Virginia 22092
(703) 860-7581
FTS 928-7581

Classifies Federal and Indian lands to identify areas containing potentially valuable, leasable minerals and water power resources. The office evaluates those resources for lease sale. After development leases are issued, this division handles all lease management operations.

I. REGULATION

- ECONOMIC REGULATORY ADMINISTRATION (ERA)

I-01 OFFICE OF PUBLIC INFORMATION
Economic Regulatory Administration, DOE

Jack Vandenberg, Acting Director
H ST, RG-90, Room B110
(202) 653-4055

Serves as a public inquiry point for information on:

A. NATURAL GAS

imports/exports and curtailment priorities; natural gas liquids price and allocation regulations.

B. PETROLEUM

crude oil price and allocation regulations as of January 28, 1981; crude oil and refined petroleum imports as of January 28, 1981; licenses for importation of all finished and unfinished petroleum oils and fee-free licenses to refiners, petrochemical companies, and deepwater terminal operators; special investigation and compliance audits of oil companies (violations which occurred before January 28, 1981); non-FERC oil pipeline regulation.

C. REGULATORY PROGRAMS

regulatory programs allocating liquid natural gas; development, management, and direction of DOE's economic and regulatory programs other than FERC; the monitoring of supply and price trends; the administration of programs for the conversion of oil- and gas-fired utilities to alternate fuels development and implementation of standby and emergency regulations and programs.

I-02 OFFICE OF PUBLIC HEARINGS MANAGEMENT DIVISION
Economic Regulatory Administration, DOE

Cynthia Ford, Director
M ST, RG-654, Room B210
(202) 653-3971

Schedules and conducts all Economic Regulatory Administration (ERA) public hearings together with the General Counsel and the originating office; assigns docket numbers and hearing dates; receives, logs, and indexes comments from the public on ERA rulemakings, and distributes these comments to program officials. Also responsible for Federal Energy Guidelines.

• FEDERAL ENERGY REGULATORY COMMISSION (FERC)

I-03 OFFICE OF CONGRESSIONAL AND PUBLIC AFFAIRS
Federal Energy Regulatory Commission, DOE

Emory William Reisinger II, Acting Director
825NCA, RC-9, Room 9200
(202) 357-8370

Coordinates all FERC contacts with the Congress, the media, the public, and business and labor groups.

I-04 MEDIA RELATIONS BRANCH
Public Information Division
Office of Congressional and Public Affairs
Federal Energy Regulatory Commission, DOE

Bobby Isaac, Acting Chief
825NCA, RC-92, Room 9200
(202) 357-8380

Handles all inquiries and information requests from media personnel concerning FERC.

I-05 PUBLIC INQUIRIES BRANCH
Public Information Division
Office of Congressional and Public Affairs
Federal Energy Regulatory Commission, DOE

William H. Zietz, Chief
825NCA, RC-921, Room 1000
(202) 357-8055

Serves as the public inquiry point for information on:

- A. NATURAL GAS
regulation of the transportation and sale of natural gas in interstate commerce; construction and operation of interstate natural gas pipeline facilities; establishment and enforcement of natural gas curtailment plans.
- B. ELECTRIC POWER
regulation of the interstate aspects of the electric power industry, including the transmission and wholesale sale of electricity in interstate commerce; coordination of power-sharing between electric utilities; licensing of non-Federal hydroelectric projects; regulating the security, issuances, and mergers of electric utilities.
- C. PETROLEUM
regulation of the rates charged by oil pipelines for transporting oil in interstate commerce; establishment of oil pipeline valuations.
- D. FERC DOCUMENTS HOTLINE
provides a recorded listing of all FERC orders, notices, opinions and news releases issued at 10 a.m. and 3 p.m. daily.
(202) 357-8555

This office also handles requests to FERC for information falling under the jurisdiction of the Freedom of Information and Privacy Acts.

I-06 PUBLIC REFERENCE BRANCH
Public Information Division
Office of Congressional and Public Affairs
Federal Energy Regulatory Commission, DOE

Natina M. Brown, Chief
825NCA, RC-922, Room 1000
(202) 357-8118

Handles inquiries from all sources concerning access to Commission files and documents, opinions, decisions, orders, and completed data collection survey forms. Offers status of cases, Commission action, policy, goals, and rules.

• NUCLEAR REGULATORY COMMISSION (NRC)

I-07 OFFICE OF PUBLIC AFFAIRS
Nuclear Regulatory Commission
Washington, D.C. 20555
(202) 492-7715

Serves as a public inquiry point for information on:

- A. Regulation of commercial uses of nuclear energy, including licensing, inspection, and enforcement.
- B. Environmental, health, and safety reviews for applications for construction permits; operating licenses and review processes for nuclear power plants.
- C. Licensing of all nuclear facilities and materials including power reactors, development, and implementation of safety programs.
- D. Applications for exports and imports of nuclear materials and facilities.
- E. Research, development, and analysis of technical information on reactor safety, safeguards, and environmental protection.

J. ENERGY CONSERVATION

● APPROPRIATE TECHNOLOGY

J-01 INVENTIONS AND SMALL SCALE TECHNOLOGY
State and Local Programs
Conservation and Renewable Energy, DOE

Harold G. DeVoe, Acting Director
FORSTL, CE-22, Room 6G040
(202) 252-9104

Promotes the development of energy-related technologies and techniques, to effect national dissemination of information on these technologies and techniques, and to manage a system of technical and financial assistance to inventors and innovators.

J-02 THE NATIONAL CENTER FOR APPROPRIATE TECHNOLOGY
P.O. Box 3838
3040 Continental Drive
Butte, Montana 59702
(406) 494-4572

WASHINGTON OFFICE
815 15th Street N.W.
Washington, D.C. 20005
(202) 347-9193

Serves as an independent, nonprofit corporation funded by the U.S. Community Services Administration (CSA) to develop and apply appropriate technologies to specific needs of low-income people, and to promote locally based programs that develop individual and community self-reliance. The center offers a comprehensive nationwide program of technical research and assistance, small grants information, and local support activities. Requests for publications or general information may be directed by letter or by phone to the information staff. Funding inquiries are answered by the grants office.

● BUILDINGS AND COMMUNITY SYSTEMS

J-03 ARCHITECTURAL AND ENGINEERING SYSTEMS BRANCH
Buildings Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

Erv Bales, Chief
FORSTL, CE-111.1, Room GF253
(202) 252-9187

Focuses on how systems, subsystems, and components of buildings function both independently and interactively. Information dissemination and outreach programs concerned with energy efficient buildings are based on programs in this branch. The office develops and promotes research, which includes construction and operation methods, and standards for application to new or existing residential and commercial buildings. It is also compiling information on earth homes. Areas of application are energy-efficient window design; ventilation; infiltration; insulation; heating, ventilating, and air-conditioning control systems; diagnostics; heat transfer; infra-red thermography; and energy analysis calculations. It operates demonstration projects to illustrate these principles.

J-04 BUILDING CONSERVATION AND SERVICES DIVISION
Buildings and Community Systems
Conservation and Renewable Energy, DOE

James Tanck, Chief
FORSTL, CE-115, Room GH068
(202) 252-9161

Promotes the applications of energy-efficient systems in residential, commercial, and institutional buildings. The office fosters the utilization in the marketplace of energy systems technologies and efficient operations practices, which reduce energy usage in new and existing buildings. It provides incentives or eliminates disincentives for effective energy conservation in all types of buildings.

J-05 BUILDING CODES AND STANDARDS BRANCH
Buildings Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

Richard Mange, Chief
FORSTL, CE-111, Room GP231
(202) 252-9197

Evaluates implementation of new building codes and standards; promotes energy efficient design in all types of buildings, including window design; recommends future research to be undertaken; assumes responsibility for the development and promulgation of building energy performance standards programs. This program is mandated by Public Law 94-385.

J-06 COMMUNITY MANAGEMENT SYSTEMS BRANCH
Community Systems Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

Jacob Kaminsky, Acting Chief
FORSTL, CE-112.3, Room IF065
(202) 252-9393

Manages the software aspect of total energy management at the community level. This includes site, neighborhood, and residential building design for planning new communities and renovating old ones. The branch also works with State and local governments to promote laws, ordinances, techniques, and practices that help with the conservation of energy on a community-wide basis.

J-07 COMMUNITY SERVICE BRANCH
Community Systems Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

Jerry Duane, Chief
FORSTL, CE-112.2, Room 1F276
(202) 252-9395

Handles the marketing of software and hardware energy conservation technology developed in the other two branches of this division. This marketing is done after the economic and technical feasibility of various pilot programs have been assessed. The branch explains the ideas to developers, city planners, utility executives, and other officials on a local level.

J-08 COMMUNITY SYSTEMS DIVISION
Buildings and Community Systems
Conservation and Renewable Energy, DOE

Gerald Leighton, Director
FORSTL, CS-112, Room 1F065
(202) 252-9389

Studies energy conservation at the community level. The division promotes total energy management in community planning and design.

J-09 COMMUNITY TECHNOLOGY SYSTEMS BRANCH
Community Systems Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

John Rodousakis, Acting Chief
FORSTL, CE-112.1, Room 1F065
(202) 252-9417

Manages the hardware program for the research, development, and demonstration of conservation technology.

J-10 CONSUMER PRODUCTS EFFICIENCY BRANCH
Consumer Products Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

James A. Smith, Chief
FORSTL, CE-113.1, Room GH065
(202) 252-9127

Develops new, or modifies existing test procedures, to accommodate energy saving design changes in major household appliances, as a result of new technology or improved features. Appliances do not include automobiles but may include refrigerators, hot water heaters, air conditioners, and furnaces.

J-11 OFFICE OF FEDERAL ENERGY MANAGEMENT PROGRAMS
Deputy Assistant Secretary for Field Operations
and International Programs
Conservation and Renewable Energy, DOE

Paul G. Brumby, Director
FORSTL, CE-45, Room 1H066
(202) 252-9467

Oversees and monitors progress of Federal agencies in the reduction of energy consumption in Federal buildings and Federal operations.

J-12 SMALL BUSINESS SECTION

Community Service Branch
Community Systems Division
Buildings and Community Systems
Conservation and Renewable Energy, DOE

Floyd Collins, Director
FORSTL, CE-112.2, Room 1E276
(202) 252-9395

Provides recommendations to small businesses on energy conservation measures based on cost/benefit analysis of energy conservation equipment or practice. The section analyzes energy audits of representative small businesses in industrial areas and develops energy audit workbooks for small businesses. Also, operates a program called "Energy Partnership for American Cities," a conservation program for owners of small and midsize commercial buildings.

J-13 CONSUMER PRODUCTS DIVISION

Buildings and Community Systems
Conservation and Renewable Energy, DOE

John Cuttica, Acting Director
FORSTL, CE-113.2, Room GH065
(202) 252-9123

Develops, demonstrates, and encourages the commercialization of energy efficient design in heating, cooling, and ventilating equipment and systems; lighting, appliances, and building controls; and materials and diagnostic equipment used to determine the efficiency of energy use in buildings. Types of equipment under study include coal stoves, wood stoves, devices for retrofitting fireplaces, heat pumps, oil and gas furnaces, and oil- and gas-fired space conditioning systems.

J-14 ENERGY EFFICIENT BUILDINGS PROGRAM
Lawrence Berkeley Laboratory

Arthur Rosenfeld, Acting Head
Building 90, Room 3028F
Berkeley, California 94720
(415) 486-4834
FTS 451-4834

Includes research, development, and demonstration projects in support of the energy conservation programs of the Office of Buildings and Community Systems. Project applications encompass retrofit and new construction for both residential and commercial buildings. The laboratory maintains data bases for infiltration, ventilation, retrofit applications, and energy-efficient homes and buildings.

Program areas include:

Building Energy Analysis (DOE-2 Computer Program)	-Richard Curtis (415) 486-5711 FTS 451-5711
Building Envelopes and Infiltration	-David Grimsrud -Robert Sonderegger (415) 486-6651 FTS 451-6651
Ventilation and Indoor Air Quality	-Craig Hollowell (415) 486-6593 FTS 451-6593
Windows and Use of Daylight	-Steve Selkowitz (415) 486-5064 FTS 451-5064
Lighting Systems	-Sam Berman (415) 486-5682 FTS 451-5682
Building Energy Performance Standards and Appliance Energy Performance Standards	-Mark Levine (415) 486-5238 FTS 451-5238
Building Energy Use Compilation, Analysis, and Demonstration	-Jeff Harris (415) 486-4362 FTS 451-4362
Technical and semitechnical reports and descriptive literature are prepared and distributed by each program. The energy compilation and analysis group calculates least-cost potential, low-energy scenarios, and other economic analyses of conservation options.	

- INDUSTRIAL PROGRAMS

J-15 AGRICULTURE AND FCCD PROCESSES BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Renewable Energy, DOE

Larry Rex Kelso, Chief
FORSTL, CE-121.5, Room 2B086
(202) 252-2075

Helps promote energy conservation in energy-intensive industrial processes. The branch focuses on technological developments in agricultural production, irrigation, fertilizers, food processing, preservation, preparation, and distribution.

J-16 ALTERNATIVE MATERIALS UTILIZATION BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Renewable Energy, DOE

Jerome P. Collins, Chief
FORSTL, CE-121.2, Room 6E034
(202) 252-2366

Focuses on technological developments in industrial waste utilization and in the use of alternative materials as either feedstocks or as fuels.

J-17 TECHNOLOGY IMPLEMENTATION BRANCH
Conservation Technology Deployment and
Monitoring Division
Industrial Programs
Conservation and Renewable Energy, DOE

Ramon L. Cilimberg, Chief
FORSTL, CE-122.2, Room 6E040
(202) 252-2392

Focuses on conservation efforts in energy-intensive industrial processes. The branch helps transfer new technologies to the appropriate end-use market and encourages implementation by the private sector. Also provides technical assistance in implementation of new energy-conserving technologies to reduce industrial energy consumption.

J-18 HIGH TEMPERATURE PROCESSES BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Renewable Energy, DOE

Ralph L. Sheneman, Chief
FORSTL, CE-121.3, Room 2B075
(202) 252-2080

Focuses on technological developments in high temperature energy-intensive industrial processes (i.e., smelting or production of steel, aluminum, glass, cement, copper, and lead), in order to reduce industrial energy consumption.

J-19 INDUSTRIAL REPORTING BRANCH
Conservation Technology Deployment and Monitoring Division
Industrial Programs
Conservation and Renewable Energy, DOE

Tyler E. Williams, Jr., Chief
FORSTL, CE-122.1, Room 6E026
(202) 252-2371

Conducts the Industrial Reporting Program under revision specifications of the National Energy Act; collects data from DOE and private industry; and issues an annual report to Congress. The office reports on reductions in industrial energy consumption, especially in energy-intensive industrial processes, and recovered materials utilization.

J-20 LOW TEMPERATURE AND MANUFACTURING PROCESSES BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Renewable Energy, DOE

John R. Rossmeissl, Chief
FORSTL, CE-121.4, Room 6E034
(202) 252-2378

Focuses on technological developments in specific industries requiring low temperature energy-intensive processes (i.e., textile and paper manufacturing, petroleum refining, chemicals, and general manufacturing), in order to promote reductions in industrial energy consumption.

J-21 NEW LEGISLATION AND PROGRAM ANALYSIS BRANCH
Conservation Technology Deployment and
Monitoring Division
Industrial Programs
Conservation and Renewable Energy, DOE

Lewis Newman, Chief
FORSTL, CE-122.3, Room 6E040
(202) 252-2384

Performs studies of legislative options related to industrial conservation in energy-intensive processes; implements industrial energy conservation legislation; evaluates the effectiveness of industrial conservation programs in reducing industrial energy consumption.

J-22 WASTE ENERGY UTILIZATION AND COGENERATION BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Renewable Energy, DOE

John Eustis, Chief
FORSTL, CE-121.1, Room 2H085
(202) 252-2084

Focuses on technological developments in waste heat recovery and utilization, combustion efficiency improvement, and advanced industrial cogeneration, especially in industries that use energy-intensive processes. The branch also provides services to assist electric utilities in energy conservation.

• STATE AND LOCAL PROGRAMS

J-23 ENERGY MANAGEMENT AND EXTENSION
State and Local Programs
Conservation and Renewable Energy, DOE

Mary Fowler, Acting Director
FORSTL, CE-24, Room 2H032
(202) 252-2344

Develops and implements the DOE's technical assistance and outreach efforts to encourage State and local energy conservation and the use of renewable resources in a broad range of sectors. These outreach efforts include Energy Extension Service and State Energy Conservation Programs.

J-24 GRANTS MANAGEMENT AND TECHNICAL ASSISTANCE
State and Local Programs
Conservation and Renewable Energy, DOE

Ron Kessler, Acting Director
FORSTL, CE-21, Room 2B027
(202) 252-2302

Increases the coherence, efficiency, and impact of State and local efforts by identifying opportunities and performing the necessary activities required for consolidating the energy conservation assistance programs at the State and local level.

J-25 DELETED

J-26 EMERGENCY CONSERVATION PROGRAMS
State and Local Programs
Conservation and Renewable Energy, DOE

Hank Bartholomew, Director
FORSTL, CE-23, Room GE004A
(202) 252-4966

Develops and administers the DOE's emergency energy conservation efforts under the statutory authorities provided in the Energy Policy and Conservation Act and the Emergency Energy Conservation Act or as may be provided in future legislation. Such efforts include technical assistance for State energy conservation programs.

J-27 EMERGENCY ENERGY CONSERVATION SERVICES PROGRAM
Office of Community Action
Community Services Administration

Richard Saul, Director
1200 19th Street N.W.
Washington, D.C. 20506
(202) 632-6503

Manages the Emergency Energy Conservation Services (EECS) Program. The program is designed to lessen the impact of high fuel costs on poor and low-income families and individuals, including the elderly. Programs include: weatherization of low-income homes; energy conservation and education, including projects to assure the representation of the poor in judicial and administrative proceedings concerning the distribution of fuel and utility pricing; research and demonstration projects that test low-cost alternative energy sources in low-income communities and on low-income farms; solar energy job training; and low-cost solar energy development. Under the EECS Program, the CSA-funded National Center for Appropriate Technology (NCAT) manages energy advocacy projects and appropriate technology research, development, and demonstration. Most research and development projects are funded in the form of grants through NCAT or directly to the applicant.

J-28 INSTITUTIONAL CONSERVATION PROGRAMS
State and Local Programs
Conservation and Renewable Energy, DOE

Frank Stewart, Director
FORSTL, CE-26, Room 2H027
(202) 252-2198

Develops and administers the DOE's efforts to increase the level of energy conservation in schools, hospitals, buildings owned and operated by units of local government, and buildings that house public care institutions.

J-29 WEATHERIZATION ASSISTANCE PROGRAMS
State and Local Programs
Conservation and Renewable Energy, DOE

Joseph P. Flynn, Jr., Director
FORSTL, CE-25, Room 2H063
(202) 252-2204

Develops and implements a national program to weatherize the homes of low-income persons, particularly the elderly and handicapped. This is done by retrofitting eligible homes with energy-conserving devices, and by providing training and technical assistance to States, localities, Indian tribes, and program beneficiaries.

● TRANSPORTATION

J-30 AUTOMOTIVE TECHNOLOGY DEVELOPMENT DIVISION
Transportation Programs
Conservation and Renewable Energy, DOE

Paul Lombardi, Acting Director
FORSTL, CE-131, Room 5H039
(202) 252-8053

Conducts automotive R&D design to enable early commercialization of new engines, transmissions, and components. The alternative fuels utilization program is directed to lowering risks associated with development of alternate fuels, technologies in transportation sector, and to encouraging the use of such fuels.

J-31 SEE J-34

J-32 STIRLING ENGINE BRANCH
Automotive Technology Development Division
Transportation Programs
Conservation and Renewable Energy, DOE

Henry Themak, Chief
FORSTL, CS-131, Room 5H039
(202) 252-8053

Is developing a set of Stirling engines that will burn a variety of fuels, such as synthetic fuels and alcohols. It is also working on an engine that will utilize solar/thermal energy sources. These engines have great potential for high efficiency, low cost, low noise, and low pollution emissions.

J-33 GAS TURBINE BRANCH
Automotive Technology Development Division
Transportation Programs
Conservation and Renewable Energy, DOE

Robert Schulz, Acting Chief
FORSTL, CE-131, Room 5H039
(202) 252-8064

Is developing gas turbine engines that receive 30 percent or better fuel economy by 1985 in conjunction with the U.S. auto industry, as required by Congress. If development goals are achieved, industry could start production of this engine by 1990. Autos using the gas turbine engine will produce low emissions and have multifuel capability.

J-34 VEHICLE SYSTEMS AND FUELS INTEGRATION BRANCH
Automotive Technology Development Division
Transportation Programs
Conservation and Renewable Energy, DOE

Al Chesnes, Chief
FORSTL, CE-131, Room 5H039
(202) 252-8053

Is concerned with all of the automotive systems that are not part of the engine itself. Areas of investigation include waste heat utilization, speed control accessories, and other heat engine subsystems. Also encourages development of non-petroleum based alternative fuels for use in new auto engine systems. Fuel sources include coal, biomass, alcohols, and hydrogen.

J-35 ELECTRIC AND HYBRID VEHICLE DIVISION
Transportation Programs
Conservation and Solar Energy, DOE

Paul J. Brown, Director
FORSTL, CE-132, Room 5H063
(202) 252-8027

Promotes use of electric and hybrid vehicles, and encourages research and development to improve existing propulsion systems and batteries.

J-36 ENFORCEMENT AND EMERGENCY SERVICES DIVISION
National Highway Traffic Safety Administration
Department of Transportation
400 7th Street S.W.
Washington, D.C. 20590

Harold A. Butz, Jr., Chief
NTS-13
(202) 472-4913

Oversees the enforcement and public information aspects of the 55 miles per hour (mph) program. It is a clearinghouse and information center on enforcement programs in the States. The division receives and processes annual certifications of 55-mph enforcement that are required by law. It oversees expenditures of Federal highway safety funds allocated annually for 55-mph enforcement and develops research programs that assist State enforcement agencies in improving their programs.

J-37 TRANSPORTATION SYSTEMS UTILIZATION DIVISION
Transportation Programs
Conservation and Solar Energy, DOE

Sydney D. Berwager, Acting Director
FORSTL, CE-133, Room 5H036
(202) 252-8000

Promotes energy conservation within the transportation (includes mass transit) sector and assesses the effects (both benefits and costs) of alternative transportation energy conservation policy and programs. The division influences decisionmaking in the private and public sectors through information collection and dissemination, research, regulatory intervention, and support of relevant legislative policy. It encourages State energy conservation through technical assistance, application of higher load factors, shift to more efficient modes, and better management. The division fosters the acquisition of efficient vehicles and the use of improved operating and maintenance practices. This division will be responsible for establishing fuel conservation targets for motor gasoline and diesel fuel, under the Emergency Energy Conservation Act of 1979. It will also evaluate States' programs in meeting these targets.

J-38 DELETED

J-39 VEHICLE PERFORMANCE BRANCH
Transportation Systems Utilization Division
Transportation Programs
Conservation and Renewable Energy, DOE

Darrell Beschen, Acting Chief
FORSTL, CE-133.1, Room 5H036
(202) 252-8003

Handles five highway transportation programs. The office: (1) prints and distributes the Gas Mileage Guide for new cars; (2) determines and analyzes the disparities between Environmental Protection Agency's laboratory data and this office's auto vehicle in-use mileage data; (3) evaluates new concepts in transportation; (4) manages the Driver Awareness Training Program, which disseminates information on fuel efficiency driving techniques, maintenance, trip planning, and vehicle purchase, as well as evaluation of driver feedback devices; and (5) manages the voluntary fuel economy program in the bus and trucking industries.

J-40 ENERGY POLICY DIVISION
Economics and Public Investment
Department of Transportation

Nancy Ebersol, Program Analyst
400 7th Street
Washington, D.C. 20590
(202) 426-9622

Has interim (1974) and final (1975) reports to Congress on the operation and effects of national daylight saving time experiments in energy use and on other factors.

K. ENVIRONMENT

• ENVIRONMENTAL IMPACT STATEMENTS

K-01 NEPA AFFAIRS DIVISION

Environmental Compliance and Overview
Environmental Protection, Safety, and
Emergency Preparedness, DOE

Robert J. Stern, Director
FORSTL, EP-12, Room 4G064
(202) 252-4600

Provides technical assistance to all DOE programs on matters pertaining to the National Environmental Policy Act (NEPA); reviews and approves NEPA documents and reports prepared for the DOE's activities; and determines whether DOE programs, projects, or regulations require Environmental Impact Statements or other environmental impact review. The office serves as a focal point in the DOE for reviewing environmental impact statements from other agencies.

K-02 OFFICE OF FEDERAL ACTIVITIES

Environmental Protection Agency

Cathy Wilson, Management Analyst
401 M Street S.W., Room 2119M
Washington, D.C. 20460
(202) 245-3006

Maintains the Council on Environmental Quality filing system of Environmental Impact Statements (EIS), which have been submitted by sponsoring agencies. It also controls the records of all EIS reviews by the Environmental Protection Agency.

K-03 PUBLIC INFORMATION REFERENCE UNIT

Environmental Protection Agency

Emmett Johnson, Library Technician
401 M Street S.W., PM 213, Room 2922
Washington, D.C. 20460
(202) 755-2808

Keeps specific Environmental Protection Agency records supporting proposed Agency actions, which may be conveniently inspected by the public, in accordance with agency regulations implementing the Freedom of Information Act and Privacy Act.

- ENVIRONMENTAL LIAISON

K-04 ENVIRONMENTAL LIAISON DIVISION
Office of Program Coordination
Environmental Protection, Safety, and
Emergency Preparedness, DOE

Dr. Jeff Swinebroad, Acting Director
FORSTL, EP-40, Room 4G052
(202) 252-4620

Coordinates the participation of Congress, State, and local governments, and public interest groups in the development of environmental energy programs.

- HEALTH AND ENVIRONMENTAL RESEARCH

K-05 OFFICE OF HEALTH AND ENVIRONMENTAL RESEARCH
Office of Energy Research, DOE

Dr. Charles Edington, Acting Director
GTN, EV-30, Room F208
(301) 353-3251
FTS 233-3251

Provides research and assessments of health and environmental effects of energy technology development, including medical applications of nuclear technology.

- TECHNOLOGY IMPACT

K-06 OFFICE OF ENVIRONMENTAL ASSESSMENTS
Environmental Protection, Safety and
Emergency Preparedness, DOE

Dr. Peter W. House, Director
FORSTL, EP-20, Room 4G038
(202) 252-2061

Analyzes proposed environmental policies, laws, and regulations to determine their effects on energy development and use. Assesses the potential impacts on the environment of energy technologies being developed by DOE. Assesses the potential impact of national energy strategies at both the national level and the regional level.

L. COAL

- COMBUSTION TECHNOLOGY

L-01 DIVISION OF DIRECT COMBUSTION
Office of Coal Resource Management
Industrial and Utility Applications and Operations
Fossil Energy, DOE

Howard Feibus, Director
FED, FE-32, Room 3442
(202) 633-9272

Promotes the commercialization of atmospheric fluidized bed (AFB) combustion technology. Also manages the program for direct coal combustion applications.

L-02 OFFICE OF COAL UTILIZATION SYSTEMS
Fossil Energy, DOE

Gary Voelker, Acting Director
GDN, FE-22, Room E-17A
(301) 353-2838
FTS 233-2838

Explores advanced technology and conducts research into the direct utilization of coal and coal-derived fuels. The office is divided into four divisions: combustion systems, advanced environmental control technology, heat engines and heat recovery, and fuel cells.

- CONVERSION TECHNOLOGY

L-03 DIVISION OF COAL GASIFICATION
Office of Coal Processing
Fossil Energy, DOE

C. Lowell Miller, Acting Director
GTN, FE-23, Room F-309
(301) 353-3498
FTS 233-3498

Oversees programs concerned with the development of coal gasification technology.

Dr. Melvyn Kopstein, Program Manager
GTN, FE-23, Room F-309
(301) 353-4065
FTS 233-4065

Manages the Federal Peat Program, to develop technologies for the conversion of peat into synthetic natural gas (SNG) in an economical and environmentally acceptable manner.

L-04 DIVISION OF COAL LIQUIDS
Office of Coal Resource Management
Fossil Energy, DCE

Marvin Singer, Director
FED, FE-324, Room 3521
(202) 633-9102

Supports commercial applications of liquid coal and coal-derived liquid fuels.

L-05 ADVANCED PROCESS DEVELOPMENT-COAL LIQUEFACTION
Office of Coal Processing
Fossil Energy, DCE

Richard Hildebrand, Branch Chief
GTN, FE-23, Room F-338
(301) 353-3906
FTS 233-3906

Handles the technological aspects of coal liquids refining and direct and indirect liquefaction.

L-06 OFFICE OF GAS
Oil, Gas, and Shale Technology
Fossil Energy, DOE

Paul Wieber, Acting Director
GTN, FE-33, Room D-102
(301) 353-2723
FTS 233-2723

Develops underground coal gasification programs, and participates in programs for the enhanced recovery of gas.

L-07 HIGH-BTU COAL GASIFICATION
Coal Resource Management
Industrial and Utility Applications and Operations
Fossil Energy, DCE

Phillip Gallo, Resource Manager
FED, FE-32, Room 3433
(202) 633-9176

Promotes commercial applications of high-Btu gasification.

L-08 DIVISION OF LIQUEFACTION
Office of Coal Processing
Fossil Energy, DOE

Robert M. Hamilton, Acting Director
GTN, FE-23, Room E-338
(301) 353-3536
FTS 233-3536

Researches and develops coal liquefaction.

L-09 LOW- AND MEDIUM-BTU COAL GASIFICATION
Coal Resource Management
Industrial and Utility Applications and Operations
Fossil Energy, DCE

Dick Passman, Acting Director
FED, FE-32, Room 3442
(202) 633-9195

Promotes commercial applications of low- and medium-Btu gasification.

L-10 MAGNETOHYDRODYNAMICS
Fossil Energy, DOE

Dr. Steven Sacks, Manager
GTN, FE-24, Room F-330
(301) 353-5940
FTS 233-5940

Promotes the development and commercial application of magnetohydrodynamics (MHD). The MHD process converts hot gases produced from burning coal directly into electricity.

● INDUSTRY

L-11 COAL LOAN GUARANTEE PROGRAM BRANCH
Coal Resource Management
Industrial and Utility Applications and Operations
Fossil Energy, DCE

Fred Kerulis, Acting Director
FED, FE-325.2, Room 3515
(202) 633-8200

Administers the Coal Loan Guarantee Program to assist small mine operators in obtaining long-term financing for low-sulfur underground mine coal production, and to guarantee financing for coal preparation plant projects.

L-12 COAL PRODUCTION TECHNOLOGY
Coal Resource Management
Industrial and Utility Applications and Operations
Fossil Energy, DOE

George Sall, Acting Director
FED, FE-325, Room 3521
(202) 633-9073

Assesses coal supply, demand, and commercial applications of new coal mining technology.

L-13 DIVISION OF ANTHRACITE CCAL
Coal Resource Management
Industrial and Utility Applications and Operations
Fossil Energy, DOE

Dr. Jerry Pell, Director
FED, FE-323, Room 3449
(202) 633-9058

Explores the prospects for increased production and use of anthracite coal consistent with environmental needs.

● TRANSPORTATION

L-14 DIVISION OF COAL PREPARATION AND COAL TRANSPORTATION
Office of Coal Mining
Fossil Energy, DOE

Mike Raring, Director
GTN, FE-25, Room E-130
(301) 353-2664
FTS 353-2664

Prepares economic and technical analyses of coal slurry pipeline systems technology.

● MINING

L-15 ABANDONED MINE LANDS RECLAMATION (AMLR)
Office of Surface Mining Reclamation and Enforcement
Department of the Interior

Dr. Charles A. Beasley, Assistant Director
South Interior Bldg., Room 133
1951 Constitution Avenue N.W.
Washington, D.C. 20240
(202) 343-4012

Administers reclamation of abandoned mine lands. Reclamation is accomplished with money from a trust fund supported by fees paid for every ton of coal mined.

L-16 APPLIED RESEARCH DIVISION
Office of Surface Mining
Department of the Interior

Paul Heitzenrater, Chief
South Interior Bldg.
1951 Constitution Avenue N.W.
Washington, D.C. 20240
(202) 343-4264

Develops improved technology in coal surface mining to comply with environmental protection regulations and administers funds for the Mineral Resource Institute. The Institute offers fellowships and scholarships for research into mining, production, and environmental effects of coal. The division also sponsors coal research at universities.

L-17 FEDERAL MINE SAFETY AND HEALTH REVIEW COMMISSION

1730 K Street N.W., Suite 600
Washington, D.C. 20006
(202) 653-5633

Handles all adjudication of contested enforcement actions initiated by the Secretary of Labor in mine safety and health matters. Established in 1977 by amendments to the Federal Mine Safety and Health Act, there are approximately 16 administrative law judges, who are equivalent to District Court judges. There are five Commissioners who act as the appeals body. Further appeals go to U.S. Circuit Court of Appeals. This Commission also holds factfinding hearings and issues orders affirming, modifying, or vacating the Secretary of Labor's enforcement actions.

L-18 OFFICE OF COAL MINING
Fossil Energy, DCE

William B. Schmidt, Director
GTN, PE-25, Room D-112
(301) 353-2737
FTS 233-2737

Oversees domestic research and development programs of mining equipment and systems to improve productivity.

L-19 MINE PLANS REVIEW
Division of Technical Services
Office of Surface Mining
Department of the Interior

Joseph T. O'Conner, Acting Branch Chief
South Interior Bldg., Room 139
1951 Constitution Avenue N.W.
Washington, D.C. 20240
(202) 343-5244

Oversees Federal mine plans.

L-20 TECHNICAL SERVICES DIVISION
Office of Surface Mining
Department of the Interior

Edward Johnson, Information Officer
South Interior Bldg., Room 137
1951 Constitution Avenue N.W.
Washington, D.C. 20240
(202) 343-5261

Provides legal and technical expertise to help resolve problems in the reclamation and coal mining industry.

L-21 WESTERN COAL SURVEY SYSTEM
Coal Production Technology and Logistics Branch
Coal Supply Division
Fossil Energy, DOE

Barry Levy, Program Manager
FED, FE-326, Room 3453
(202) 633-9100

Does periodic surveys of all known operators of existing and planned large (200,000 tons per year or more) coal mines in the Western United States. This survey tracks progress and changes in productive capacity, and seeks estimates of current and future productive capacity, of amounts of coal currently under contract, and of potential constraints to higher production.

M. PETROLEUM

• OIL SPILLS

M-01 NATIONAL RESPONSE CENTER
Environmental Response Division
U.S. Coast Guard

James C. Clow, LDCR, USCG
COMDT (G-WER-1)
400 7th St. S.W.
Washington, D.C. 20590
(202) 426-2675
(800) 424-8802

Provides services for the National Response Team (NRT), which includes representatives of 14 Federal departments and agencies that prepare plans for, and actively respond to, oil and hazardous substance spills. The 14 are the Environmental Protection Agency; the U. S. Coast Guard/ Department of Transportation; the Department of Defense; the Department of Commerce; the Department of Agriculture; the Department of the Interior; the Department of State; the Department of Justice; the Department of Health and Human Resources; the Department of Energy; the Department of Labor; and the Federal Emergency Management Agency; the Council on Environmental Quality; and the Occupational Safety and Health Administration.

The National Response Center functions in accordance with the National Contingency Plan, which provides for a pattern of coordinated and integrated responses by Federal and State Government agencies. The NRT meets monthly to discuss and review matters pertinent to U.S. response posture, and to provide advice and assistance to Federal on-scene coordinators.

- STRATEGIC PETROLEUM RESERVE

M-02 NEW ORLEANS PROJECT MANAGEMENT OFFICE
Strategic Petroleum Reserve
Environmental Protection, Safety,
and Emergency Preparedness, DOE

C. Curtis Johnson, Project Manager
900 Commerce Road East
New Orleans, Louisiana 70123
(504) 838-0201
FTS 680-0201

Answers specialized inquiries regarding such matters as project implementation, site locations, construction, and technical problems.

M-03 MANAGEMENT DIVISION
Strategic Petroleum Reserve
Environmental Protection, Safety,
and Emergency Preparedness, DOE

William H. Heermans, III, Director
FORSTL, SPR-641, Room 3G052
(202) 252-4413

Manages, plans, develops, and operates a crude oil and petroleum products storage and distribution system. This system is intended to diminish the vulnerability of the United States to the effects of a severe energy supply disruption, and to provide limited protection from short-term consequences of interruptions in supplies of petroleum products. The program includes the strategic and regional petroleum reserves in the acquisition of crude oil or petroleum products as appropriate.

- TECHNOLOGY/ENHANCED OIL RECOVERY

M-04 ENHANCED OIL RECOVERY DIVISION
Office of Oil and Natural Gas
Fossil Energy, DOE

James Hemphill, Acting Director
FED, FE-432, Room 3526
(202) 633-8383

Handles the commercialization of enhanced oil recovery techniques, including gas miscible extraction, in-situ combustion, and thermal extraction.

M-05 BARTLESVILLE ENERGY TECHNOLOGY CENTER
P.O. Box 1398
Bartlesville, Oklahoma 74003

Bill Linville, Chief
Technology Transfer Section
(918) 336-2400
FTS 735-4233

Researches and engineers liquid fossil fuels; i.e. petroleum, natural gas, liquefied coal, oil shale, and gasohol. This includes improvement and demonstration of technologies in exploration, production, refining, and utilization. Petroleum production programs include enhanced oil and gas recovery, heavy oil recovery, improved drilling methods, and determination of residual oil. The center maintains data banks free to the public and disseminates user's guides on crude oil analyses and alternate fuels. It is developing technology for re-refining wasted lubricating oil and also does research on automotive blends (octane and gasoline) and automotive fuels from coal liquids.

M-06 OFFICE OF OIL
Oil, Gas, and Shale Technology
Fossil Energy, DOE

George A. Stesur, Director
GTN, FE-32, Room D-128
(301) 353-2877
FTS 233-2877

Develops strategies and plans for enhanced recovery in light oil, heavy oil, and tar sands, as well as for upgrading and refining of petroleum drilling and offshore technology, and advanced energy research. Enhanced oil recovery technology includes gas miscible extraction, in-situ combustion, and thermal extraction.

- TECHNOLOGY/OFFSHORE DRILLING

M-07 DRILLING AND OFFSHORE TECHNOLOGY
Oil, Gas, and Shale Technology
Fossil Energy, DCE

David Duke, Program Manager
GTN, FE-30, Room D-132
(301) 353-2727
FTS 233-2727

Handles selected projects concerned with offshore production of oil and gas on the Outer Continental Shelf. The office also deals with offshore instrumentation and drilling technology to increase reserves of oil and gas.

- TECHNOLOGY/PROCESSING

M-08 OIL, GAS, AND SHALE TECHNOLOGY
Fossil Energy, DOE

Bennie DiBona, Acting Associate Deputy Assistant Secretary
GTN, FE-30, Room D-119
(301) 353-2700
FTS 233-2700

Develops improved processes for increasing the production of energy supplies from petroleum and gas reservoirs and oil shale deposits, and for converting underground coal seams that are not readily mineable by conventional methods into useful fuels.

- PETROCHEMICALS

M-09 CHEMICAL AND RUBBER DIVISION
Bureau of Industrial Economics
Department of Commerce, Room 4845
Washington, D.C. 20230

Harry F. Pfann, Director
(202) 566-7047

Does preliminary analysis of all aspects of the U.S. chemical industry, including petrochemicals.

• GASOLINE RATIONING

M-10 GASOLINE RATIONING PREIMPLEMENTATION PROJECT OFFICE
Environmental Protection, Safety, and
Emergency Preparedness, DOE

Max N. Kostiner, Deputy Special Administrator
VAN, EP-40, Room 427
(202) 653-4133

Constructs an operating system for the equitable allocation of the rights to purchase gasoline. The office is responsible for establishing policy and directing and managing the design, development, and preimplementation activities of the system to ration gasoline in accordance with the congressionally approved plan.

N. NATURAL GAS

● ENHANCED RECOVERY

N-01 NATURAL GAS RESOURCE DEVELOPMENT DIVISION
Office of Oil and Natural Gas
Fossil Energy, DOE

Troyt York, Director
FED, FE-433, Room 3530
(202) 633-8395

Promotes the production and enhanced recovery of unconventional and conventional gas from all sources, including marginal wells, and the commercialization of all gas and unconventional gas resources.

● UNCONVENTIONAL GAS RECOVERY

N-02 OFFICE OF GAS
Fossil Energy, DCE

Paul Wieber, Acting Director
GTN, FE-33, Room D-102
(301) 353-2723
FTS 233-2723

Researches and develops systems for the enhanced recovery of unconventional gas. The unconventional gas recovery program is comprised of gas from Western tight sands, Eastern Devonian shales, and methane from coal seams.

O. ELECTRIC POWER

- ENERGY SYSTEMS

O-01 ELECTRIC ENERGY SYSTEMS DIVISION
Conservation and Renewable Energy, DOE

Kenneth Klein, Acting Director
FED, CE-14, Room 7149
(202) 633-8776

Integrates dispersed generation and storage systems; resolves transmission corridor siting problems; resolves electric network-related problems (the effects of electric fields on organisms); and controls large-scale complex systems.

O-02 DIVISION OF GENERATION AND STORAGE APPLICATIONS
Electric Energy Systems Division
Conservation and Renewable Energy, DOE

Len Rogers, Acting Director
FED, CE-14, Room 6144
(202) 633-8643

Manages programs to ensure that electric systems are capable of future demands with lowest energy losses possible. The office acts as the electric utility liaison office with electric utilities with research and development programs to: improve efficiency of electric energy systems; increase capacity utilization and reliability; decrease capital requirements; permit shifting of electric energy away from oil and gas to abundant nonrenewable energy sources such as coal (short- and midterm) and to renewable resources in the long-term; enhance the efficiency of energy generation and transmission, distribution, and storage; and protect the environment.

• MARKETING

0-03 OFFICE OF POWER MARKETING COORDINATION
Conservation and Renewable Energy, DOE

Rosala D. Ivy, Secretary to the Director
FED, CE-33, Room 3353
(202) 633-8338

Markets hydroelectric power generated at Federal multipurpose dams operated by the Army Corps of Engineers and the Water and Power Resources Service. The office coordinates the activities of five Federal power administrations: the Alaska Power Administration, the Bonneville Power Administration, the Southeastern Power Administration, the Southwestern Power Administration, and the Western Area Power Administration.

Bonneville Power Administration, Portland, Oregon 97208 Earl Gjelde, Acting Admin.
(503) 234-3361
FTS 429-3361

**Southeastern Power
Administration** Harry F. Wright, Admin.
Elberton, Georgia 30635 (404) 283-3261

F. NUCLEAR

● FUSION TECHNOLOGY

P-01 OFFICE OF FUSION ENERGY
Energy Research, DCE

Dr. John F. Clarke, Deputy Associate Director
GTN, ER-51, Room G256
(301) 353-4941
FTS 233-4941

Develops the technology for the safe, economical, and environmentally acceptable use of fusion power primarily for the generation of electricity, but also for production of synfuels and of heat. The office is also concerned with the development of sound physics, engineering, technological foundations needed for the design, construction, and operation of complex fusion experiments and facilities.

● REACTOR RESEARCH

P-02 OFFICE OF LIGHT WATER REACTORS
Nuclear Energy, DCE

Jerry Griffith, Director
GTN, NE-550, Room B107
(301) 353-3773
FTS 233-3773

Implements and manages overall program strategy for research and development projects in support of conventional light water reactor (LWR) technology. It provides programmatic services and support for the planning and development of LWR programs.

P-02.1 OFFICE OF REACTOR RESEARCH AND TECHNOLOGY
Nuclear Energy, DOE

Robert Staker, Director
GTN, NE-560, Room B107
(301) 353-2915
FTS 233-2915

Conducts the liquid metal fast breeder reactor (LMFBR) program. This includes coordination and cooperation with other Federal agencies on program-related matters and a role in developing and executing international programs relating to power reactor development. The U.S. program is performed under contracts administered by DOE Field Offices, by the National Labs, and U.S. industry. This office is the principal point of contact in government on matters relating to the National LMFBR program.

P-02.2 PLANS AND RESOURCE MANAGEMENT
Nuclear Reactor Programs
Nuclear Energy, DOE

Dr. Neal Goldenberg, Director
GTN, NE-520, Room D107
(301) 353-3795
FTS 233-3795

Translates policies and develops comprehensive fission energy plan. The office plans, develops, coordinates, and implements the international activities of the Office of the Deputy Assistant Secretary for Nuclear Reactor Programs, which involve the technology and internal aspects of LWR, advance conversion reactors, breeder reactors, and associated nuclear fuel cycles.

● SAFETY

P-03 OFFICE OF SAFETY, QUALITY ASSURANCE, STANDARDS,
AND SAFEGUARDS
Nuclear Energy Programs
Nuclear Energy, DOE

Andrew Pressesky, Director
GTN, NE-510, Room B107
(301) 353-4567
FTS 233-4567

Provides safety evaluations of nuclear test facilities to the appropriate Nuclear Energy Program Division. The office also develops policy, provides guidelines and staff assurance, and appraises quality assurance and standards applicable for projects and programs.

• URANIUM

P-04 BUSINESS AND MARKETING OPERATIONS DIVISION
Office of Uranium Resources and Enrichment
Nuclear Energy, DOE

Sherry Peske, Acting Director
FED, RA-333, Room 6505
(202) 633-8690

Directs and administers contracting, marketing, planning, and financial control activities in support of the uranium resources and enrichment programs.

P-05 GAS CENTRIFUGE ENRICHMENT PROGRAM
Office of Uranium Resources and Enrichment
Nuclear Energy, DOE

Donald K. Gestson, Director
FED, RA-331, Room 6532
(202) 633-9492

Handles the development and application of gas centrifuge technology, and is also responsible for the construction of the Gas Centrifuge Enrichment Plant at Portsmouth, Ohio.

P-06 GASEOUS DIFFUSION OPERATIONS DIVISION
Office of Uranium Resources and Enrichment
Nuclear Energy, DOE

Donald E. Saire, Director
FED, RA-332, Room 6519
(202) 633-9385

Develops program plans and directs program activities associated with the operation, construction, and maintenance of the three existing gaseous diffusion plants.

P-07 RESOURCE ASSESSMENT OPERATIONS DIVISION
Office of Uranium Resources and Enrichment
Nuclear Energy, DOE

John A. Patterson, Director
FED, RA-334, Room 6518
(202) 633-9156

Develops and implements plans to assess U.S. uranium reserves and resources; evaluates potential U.S. and foreign uranium supplies and market activity in light of projected demands; and works to improve related technologies.

P-08 URANIUM RESOURCE ASSESSMENT
Grand Junction Office (GJO)
Department of Energy
2597 B-3/4 Road (South Redlands)
P.O. Box 2567
Grand Junction, Colorado 81502

Peter Mygatt, Director
Public Relations Office
(303) 242-8621, ext. 293
PTS 322-9293

Directs DOE's Uranium Resource Assessment program which includes the estimation of uranium reserves in well-defined deposits and potential resources in largely undiscovered deposits. Reserves are estimated for individual properties based on detailed information voluntarily made available to GJO by uranium companies. Potential uranium resources in the U.S. are included in the resource assessment, using data acquired from geologic and related studies. A supply analysis program includes evaluation of physical, economic, and environmental factors affecting the availability of these resources and the viability of the domestic uranium mining and milling industry. From these considerations, projections of industry's capability to produce the estimated resources are prepared. GJO is also involved in uranium mine and mill tailings remedial action programs; carries out activities relating to environmental effects of uranium mining and milling operations; and manages uranium leases on lands under DOE control. GJO is beginning to carry out an expanded role in geoscience-related elements of all DOE programs, having developed unique capabilities that can contribute to these and other DOE programs.

P-09 URANIUM MILL TAILINGS REMEDIAL ACTION
PROJECT OFFICE
Department of Energy
Albuquerque Operations
P.O. Box 5400
Albuquerque, New Mexico 87115

Richard Campbell, Project Manager
(505) 844-2185

Takes remedial action (clean-up) at 25 inactive uranium mill tailings sites in 10 States and on the Navajo Reservation. P.I. 95-604 requires DOE to meet clean-up specifications, which will be issued by the Environmental Protection Agency in September 1981. After clean-up is accomplished, the sites are then to be licensed by the Nuclear Regulatory Commission. DOE has seven years from the promulgation of the EPA regulations in which to complete remedial action. These 25 sites are privately owned, but the uranium yellowcake milled at the sites was sold to the former Atomic Energy Commission.

P-10 DELETED

● WASTE MANAGEMENT

P-11 NUCLEAR WASTE MANAGEMENT
Nuclear Energy, DOE

Sheldon Meyers, Deputy Assistant Secretary
GTN, NE-30, Room B107
(301) 353-5645
FTS 233-5645

Provides direction for the planning, development, and execution of DOE programs for civilian and defense nuclear waste processing and isolation, spent fuel storage and transfer, and research in the technology of energy waste decontamination.

P-12 TRANSPORTATION TECHNOLOGY CENTER (TTC)
Transportation Technology Center, 4550
Sandia National Laboratories
P.O. Box 5800
Albuquerque, New Mexico 87185

Robert M. Jefferson, Manager
(505) 844-4296

Assures national capability to analyze and resolve problems associated with nuclear waste transportation, and availability of transportation systems for national nuclear waste storage and disposal programs. The center provides analyses and recommendations of transportation systems regarding safety, reliability, public acceptability, and cost-effectiveness. The TTC has information on: State legislation regarding nuclear waste transportation (abstracts); hazardous material incident reports; cask inventories; transportation accident data, emergency response plans, and transportation environments in engineering terms. The TTC is the national focal point for nuclear waste transportation, integrating DOE programs with those of other Federal agencies and private industries.

• ADVANCED SYSTEMS

P-13 OFFICE OF ADVANCED NUCLEAR SYSTEMS AND PROJECTS
Nuclear Reactor Programs
Nuclear Energy, DOE

Dr. Franklin E. Coffman, Director
GTN, NE-540, Room B107
(301) 353-5006
FTS 233-5006

Develops programs and projects directed towards space power systems, terrestrial small power systems, beneficial applications of radiation technology, applications of advanced isotope separations technology, gas-cooled reactors, and the assessment of advanced nuclear reactor concepts and systems for a variety of applications to meet future U.S. energy needs.

● WEAPONS

P-14 DIVISION OF PROGRAM SUPPORT
Office of Military Applications
Defense Programs, DOE

John E. Rudolph, Director
GTM, DP-27, Room A362
(301) 353-3618
FTS 233-3618

Develops and directs programs, research, development testing production, and reliability assessment of nuclear weapons; directs the DOE program for the prevention of accidental or unauthorized nuclear detonation; maintains liaison between DOE and the Department of Defense on nuclear weapons matters; and administers DOE activities under international agreement for cooperation involving nuclear weapons.

Q. RENEWABLE ENERGY SOURCES

- BIOMASS

Q-01 BIOMASS ENERGY SYSTEMS DIVISION
Solar Applications for Industry
Conservation and Renewable Energy, DOE

Dr. Beverly J. Berger, Acting Director
600-E, CE-321, Room 413
(202) 376-1615

Oversees research and development for converting biomass into energy intensive products and fuels such as methanol (wood alcohol), hydrogen, and petrochemical substitutes. The division studies the production of methane and other fuel sources from the anaerobic digestion of manure and other agricultural wastes.

Q-02 OFFICE OF ALCOHOL FUELS
Deputy Assistant Secretary for Solar Energy, DOE

Everett Pyatt, Acting Director
FORSTL, AF-1, Room 5B148
(202) 252-1277

Explores the use of liquid fuels from biomass in vehicles. The office handles the market analysis, market testing, research and development activities related to the production and use of alcohol fuels from renewable resources. It implements the commercialization programs (e.g., loan guarantee and purchase programs) that are related to accelerating the production and use of alcohol fuels.

Q-03 DELETED

- GEOTHERMAL AND SMALL SCALE HYDRO

Q-04 OFFICE OF RENEWABLE RESOURCES
Conservation and Renewable Energy, DOE

FED, RA-24, Room 7124
(202) 633-8774

Develops programs to facilitate and accelerate the commercial utilization of geothermal and small-scale hydroelectric resources in an environmentally acceptable manner. It conducts technological and environmental research and development towards this goal. The office identifies legal, environmental, and institutional barriers to commercialization, and encourages Federal and State incentives to promote the use of these resources.

Q-05 DIVISION OF GEOTHERMAL ENERGY
Conservation and Renewable Energy, DOE

Dr. Jack Salisbury, Acting Director
FED, RA-342, Room 7108
(202) 633-9362

Oversees the development and implementation of programs to accelerate the commercial development of the Nation's hydrothermal resources, to determine the potential for commercial development of the large geopressured and hot dry rock resources needed to bring these currently undeveloped resources into commercial use. The division makes geothermal resource and reservoir assessments, develops technology for the exploitation of geothermal resources, and conducts research and development of the environmental effects of the use of such technology. It also manages the Geothermal Loan Guarantee Program.

Q-06 HYDROELECTRIC RESOURCE DEVELOPMENT DIVISION
Conservation and Renewable Energy, DOE

James Purse, Director
FED, RA-243, Room 1433
(202) 633-8828

Researches, develops, demonstrates, and commercializes small-scale (30 megawatts or less) hydroelectric power systems of existing dams. Small-scale hydroelectric systems include those using energy derived from falling water in streams, rivers, irrigation ditches, and water supply systems that drive turbines and convert to mechanical power. Tidal action may also be considered as a source of power in some localities. Under the Public Utilities Regulatory Policies Act of 1978, the office is doing feasibility study loan programs as well as a licensing loan program for the development of existing dams. These programs consider the economic, technical, and environmental aspects of redeveloping or upgrading existing small-scale dams.

● SOLAR/POWER APPLICATIONS

Q-07 OFFICE OF SOLAR POWER APPLICATIONS
Conservation and Renewable Energy, DOE

Dr. Maurice J. Katz, Director
600-E, CE, Room 406
(202) 376-4102

Manages the research and development activities of wind energy systems and ocean energy systems, serving as the solar energy program's focal point and interface with the electric utility industry for all solar technologies, including solar thermal electric, photovoltaics, and wood-turning generating plants.

- SOLAR/OCEAN SYSTEMS

Q-08 DIVISION OF OCEAN ENERGY SYSTEMS
Office of Solar Power Applications
Conservation and Renewable Energy, DOE

William E. Richards, Acting Director
600-E, CE-332, Room 421
(202) 376-5889

Manages the research, development, demonstration, and commercialization activities of ocean energy systems, serving as the technical focal point and liaison for the application of ocean energy to all market sectors in general and the utility market sector in particular. The ocean energy division will advance the various forms of ocean energy (ocean thermal gradients, salinity gradients, waves, currents, etc.), expand user awareness and acceptance, increase the user base, develop a sound and competitive industrial base, resolve nontechnical barriers to commercialization, and perform comparative analyses of the utility impact and market penetration for the various forms of ocean energy.

- SOLAR/THERMAL POWER

Q-09 SYSTEMS DEVELOPMENT AND ASSESSMENT
Division of Solar Thermal Energy Systems
Conservation and Renewable Energy, DOE

William Auer, Branch Chief
600-E, CE-322, Room 419
(202) 376-4426

Demonstrates the technical feasibility and economic potential of solar thermal energy systems for industrial and utility heat and power generation application. Branch coordinates market assessment activity leading to widespread use of solar energy and these applications.

Q-10 DIVISION OF SOLAR THERMAL ENERGY SYSTEMS
Solar Applications for Industry
Conservation and Renewable Energy, DOE

Gerald Braun, Director
600-E, CE-322, Room 418
(202) 376-1934

Develops highly concentrating mirror configurations to produce high temperature heat for electric power generation and industrial uses. The main objective of the division is to demonstrate the technical, economic, and environmental feasibility of large and small solar thermal applications.

• SOLAR/ACTIVE HEATING AND COOLING

Q-11 SYSTEMS DEVELOPMENT BRANCH
Active Heating and Cooling Division
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

John D. Crane, Acting Chief
FORSTL, CS-311.1, Room 5G088
(202) 252-8160

Plans, implements, and evaluates all Federal support for active solar systems development activities.

Q-12 FIELD APPLICATIONS BRANCH
Active Heating and Cooling Division
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

William A. Lemeshewsky, Acting Chief
FORSTL, CS-311, Room 5F025
(202) 252-8168

Plans, implements, and evaluates all major Federal active solar field applications programs and evaluates the performance, durability, reliability, and maintenance of all types of active solar systems under actual field conditions.

Q-13 MARKET DEVELOPMENT BRANCH
Heating Technology
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Gary Moore, Acting Chief
FORSTL, CS-66, Room 5G07C
(202) 252-8153

Plans, implements, and evaluates all active systems market development activities using the proper integration of market research, marketing programs, and market impacts of codes, performance standards, and product and installer certification.

• SOLAR/PASSIVE AND HYBRID

Q-14 RESEARCH AND DEVELOPMENT BRANCH
Passive and Hybrid Division
Office of Solar Applications for Buildings, Residential
and Commercial
Conservation and Renewable Energy, DOE

David M. Pellish, Acting Chief
FORSTL, CS-312.1, Room 5G025
(202) 252-8110

Plans, implements, and evaluates programs to develop and promote passive and hybrid solar systems for residential and commercial buildings, and to assist in developing mass-produced marketable products and systems for all components of the building market sector.

Q-15 SEE Q-14

Q-16 MARKET DEVELOPMENT BRANCH
Passive and Hybrid Division
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Charles Hauer, Acting Chief
FORSTL, CS-312.2, Room 5G044
(202) 252-8098

Plans, implements, and evaluates passive and hybrid systems market development activities. This is accomplished through the integration of market research, market development, market forecasting, and development of training, information, and education programs.

• SOLAR/PHOTOVOLTAICS

Q-17 COLLECTOR RESEARCH AND DEVELOPMENT BRANCH
Photovoltaics Division
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Leonard M. Magid, Acting Chief
FORSTL, CS-67, Room 5E066
(202) 252-1724

Plans, implements, and evaluates basic research, development, design, fabrication, and testing of cost-effective materials and devices that have the potential of meeting the program's solar array price goals.

Q-18 SYSTEMS DEVELOPMENT BRANCH
Photovoltaics Division
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Al Clorfeine, Acting Chief
FORSTL, CS-313.2, Room 5E066
(202) 252-1722

Develops and manages programs for the design, prototype fabrication, cost reduction, and testing of photovoltaic systems that will be low in cost, reliable, safe, and environmentally acceptable.

Q-19 MARKET DEVELOPMENT BRANCH
Photovoltaics Division
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Andrew D. Krantz, Acting Chief
FORSTL, CS-67, Room 5E066
(202) 252-1692

Stimulates development of a rapidly expanding market for photovoltaic energy systems, and a growing photovoltaic systems industry to serve expanding market needs.

- SOLAR/MARKET INTEGRATION

Q-20 MARKET RESEARCH AND PLANNING BRANCH
Analysis and Evaluation
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Norman W. Lutkefedder, Director
FORSTL, CE-31, Room 5G033
(202) 252-8111

Plans, implements, and evaluates the economic, regulatory, legal, environmental, and institutional factors that affect the potential of solar energy technology to enter into the buildings market.

Q-21 INSTITUTIONAL PROGRAMS BRANCH
Program Integration and Evaluation
Solar Applications for Buildings
Conservation and Renewable Energy, DOE

Lawnie Taylor, Director
FORSTL, CS-65, Room 5G044
(202) 252-8103

Assures effective programwide integration of market development activities which crosscut the product-line divisions.

- WASTE UTILIZATION

Q-22 COMMUNITY TECHNOLOGY SYSTEMS BRANCH
Community Systems Division
Office of Energy from Municipal Waste
Conservation and Renewable Energy, DOE

Donald K. Walter, Acting Director
FORSTL, CS-15, Room GE216
(202) 252-1697

Promotes use of municipal waste as a source of energy, conservation, and materials. Responsible for DOE programs in waste-to-energy research development, demonstration, and commercialization activity.

Q-23 WASTE ENERGY UTILIZATION AND COGENERATION BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Renewable Energy, DOE

John Rustis, Chief
FORSTL, CE-40, Room 2B-025
(202) 252-2084

Studies cogeneration and related waste energy utilization systems. With cogeneration, industrial waste heat is utilized to generate electricity or process heat.

Q-24 WASTE MANAGEMENT DIVISION
Environmental Engineering and Technology
Environmental Protection Agency

James Basillico, Acting Director
401 M Street S.W.
Room RD-681 West Tower
Washington, D.C. 20460
(202) 426-4567

Plans, coordinates, and reviews a comprehensive program to: (1) develop and demonstrate methods to prevent, manage, or control the discharge of pollutants and the disposal of wastes from municipal, recreational, and other domestic sources; (2) develop and demonstrate methods for managing or disposing of hazardous wastes; (3) assess the environmental and socioeconomic impact of such methods; (4) develop methods to reduce the production of wastes, including recycling; (5) provide technical expertise and management assistance in the foregoing areas.

Q-25

RESOURCE RECOVERY BRANCH
State Programs and Resource Recovery Division
Environmental Protection Agency

Steven J. Levy, Chief
Washington, D.C. 20460
(202) 755-9140

Provides technical assistance to communities in establishing source separation programs for recycling materials such as glass, paper, and aluminum. The office does not assist private groups in establishing such centers. Community-operated source separation programs are usually integrated into the community's solid waste management program, they are funded by the community, and the proceeds are channeled back into the community. The division also answers public inquiries about materials recycling.

• WIND

Q-26

SMALL WIND ENERGY CONVERSION SYSTEMS PROGRAM
Rocky Flats Area Office, DOE

Ron Kershner, Wind Energy Program Coordinator
P.O. Box 928
Golden, Colorado 80401
(303) 497-4877

Manages DOE's small wind energy conversion systems (less than 100 kilowatts) program. The program provides answers for inquiries about such systems. It investigates tax incentives, zoning laws, utility interconnections, and related aspects of establishing wind systems, primarily for farm and rural applications. The office produces handbooks and pamphlets on design of systems, power generation, and related matters. It operates Rocky Flats National Test Center for evaluation of small wind systems.

Q-27 WIND CHARACTERISTICS PROGRAM ELEMENT
Battelle Memorial Institute-
Pacific Northwest Laboratory

Dr. Larry Wendell
P.O. Box 999
Battelle Boulevard
Richland, Washington 99352
(509) 375-6161
FTS 440-7511

Does technical management and internal research on wind characteristics as they apply to design, siting, performance, and operation of wind turbines. The laboratory has performed wind energy resource assessments for the United States and is developing an international wind energy resource assessment. It also does research on siting methods for large and small wind turbines, and is responsible for meteorological data acquisition and analysis at DOE candidate wind turbine sites.

Q-28 WIND ENERGY SYSTEMS DIVISION
Solar Power Applications
Conservation and Renewable Energy, DOE

Daniel F. Ancona, Branch Chief, Large Wind Systems
600-E, CS-331.2, Room 404A
(202) 376-4960

Coordinates Government programs for wind energy conversion systems. Most large wind energy systems (over 100 kilowatts) are researched and developed through NASA (use this office for contact). Small wind energy systems (less than 100 kilowatts) are coordinated with the program office at the Rocky Flats Area Office of DCE.

• WOOD

Q-29 BIOMASS ENERGY SYSTEMS DIVISION
Office of Solar Applications for Industry
Conservation and Renewable Energy, DOE

Dr. Beverly J. Berger, Director
600-E, CE-321, Room 413
(202) 376-1615

Integrates the DOE efforts to promote the commercialization of wood-burning equipment, including wood stoves.

R. OIL SHALE

• RESEARCH AND DEVELOPMENT

R-01 OFFICE OF OIL SHALE
Deputy Assistant Secretary for Oil, Gas,
and Shale Technology
Fossil Energy, DOE

Brian Harney, Acting Director
GTN, FE-34, Room D107
(301) 353-2707
PTS 233-2707

Answers questions regarding oil shale reserves. The office conducts basic and applied oil shale research and development.

• COMMERCIALIZATION

R-02 OFFICE OF SHALE RESOURCE APPLICATIONS
Deputy Assistant Secretary for Resource
Development and Operations
Fossil Energy, DCE

Paul A. Petzrick, Director
FER, FE-33, Room 6435
(202) 633-8660

Promotes the commercial development of oil shale as an energy source.

S. ENERGY STATISTICS IN OTHER FEDERAL AGENCIES

- AGRICULTURE

S-01 ENERGY SECTION
National Economics Division
Department of Agriculture

Gary Reisner, Acting Section Head
Room 200-GHI
Washington, D.C. 20250
(202) 447-7340

Provides current and historical statistics on energy supply and use in agriculture. Data include farm production and use of alcohol fuels; fuel consumption in farming and in food processing; and agricultural fuel prices. The section also monitors the fuel supply situation for the agricultural sector.

- COMMERCE

S-02 BUREAU OF ECONOMIC ANALYSIS
Department of Commerce

Larry Moran, Information Officer
U.S. Department of Commerce
Washington, D.C. 20230
(202) 523-0777

Plays a major role in the measurement and analysis of U.S. economic activity. The bureau provides a clear picture of the economy through the development, preparation, and interpretation of the economic accounts of the United States. The accounts provide a quantitative view of the economy in terms of productivity, distribution, and use of the Nation's economic indicators. Its publications are available through the GPO.

S-03 ECONOMIC FIELDS
Bureau of the Census
Department of Commerce

Elmer S. Biles, Senior Economic Advisor
Energy Statistics Coordinator
Federal Building 3, Room 3061
Washington, D.C. 20233
(301) 763-7184

Provides a wide variety of statistical information; included are supply/demand statistics of specific energy sources, broken down by various industrial sectors. The office publishes the Energy Finder Guide, which identifies the type and frequency of energy information collected by the Bureau of the Census.

• DEFENSE

S-04 DIRECTORATE FOR ENERGY POLICY
Office of Energy, Environment, and Safety
Department of Defense

William J. Sharkey, Jr., Director
The Pentagon, Room 1D760
Washington, D.C. 20301
(202) 697-5981

Capt. Robert Mumford, Energy Conservation
(202) 697-9419

Is a focal point for DOD energy matters; develops petroleum logistics policy; presents and supports DOD energy positions to other agencies; develops energy budgets and manages conservation programs; monitors and makes recommendations for DOD energy-related research and development, allocation, procurement, and supply problems; manages the Defense Energy Information System, which operates two data bases that inventory worldwide defense energy resources. DEIS-I provides monthly consumption and supply data for petroleum products including jet fuels, aviation and motor gasoline and residuals. DEIS-II reports on energy utilization by DOD installations including purchased fuels, electricity, plus steam and hot water, and produces the DEIS Utility Report. Information services are on-line terminal access (available only to other government agencies), reference and referral, and current awareness.

- ENERGY MANAGEMENT

S-05 RESOURCES MANAGEMENT DIVISION
Federal Emergency Management Agency

Allan Zenowitz, Director
GSA Building
18th and F Streets N.W.
Washington, D.C. 20472
(202) 566-1630

Manages the Resource Interruption Monitoring System (RIMS), an information system applicable to particular emergency situations, such as war or strikes, which disrupt normal use of physical and natural resources; collects latest information on emergencies from regional offices of FEMA and other federal agencies. Data may be accessed by a computer conferencing system, which keeps track of times messages are received, provides confidentiality when necessary, and accommodates differences in data entry format to enhance RIMS effectiveness.

- FOREIGN TRADE

S-06 CENTRAL INTELLIGENCE AGENCY
Public Affairs
Executive Office of the President
Washington, D.C. 20505

Collects and analyzes conventional energy information (oil, coal, gas, nuclear) dealing with source, production, supply and availability, and consumption of foreign nations. The office compiles statistics and forecasts for executive policy decisions and publishes reports on the world oil market for the Economic and Energy Indicators and International Energy Statistical Review (available from NTIS).

S-07 FOREIGN TRADE DIVISION
Bureau of the Census
Department of Commerce

Juanita H. Noone, Supervisor
Federal Office Building 3, Room 2179
Washington, D.C. 20233
(301) 763-5140

Provides statistical information on U.S. imports and exports merchandise trade.

- GEOLOGICAL SURVEY

S-08 GEOLOGICAL SURVEY INQUIRIES GROUP

Office of the Assistant Secretary for Energy and Minerals
Department of the Interior

Helen P. Withers, Chief
12201 Sunrise Valley Drive
Reston, Virginia 22092
(703) 860-6517
FTS 928-6517

Contributes to several data bases, including the Petroleum Data System, containing geological and engineering data on 68,000 U.S. oil and gas fields and pools, available through General Electric's Mark III time-sharing network. The Oil Shale Data Analysis Program evaluates oil yields in specific shale locations. The National Uranium Data Bank details geological information on uranium occurrence. The National Coal Data System inventories all pertinent geological, geochemical, geophysical, petrological, environmental, engineering, mining, drill-hole, geodetic, topographical, land survey resource, and production data for Federal and State agencies, Congress, and private industry. Information services include literature searching, maps, and open files (publicly available).

- LABOR

S-09 DIVISION OF MONTHLY INDUSTRY EMPLOYMENT STATISTICS

Bureau of Labor Statistics
Department of Labor

441 G Street N.W.
Washington, D.C. 20212
(202) 523-1172
(202) 523-1364

Compiles and publishes monthly statistics on the number, the hours, and the earnings of employees in various industries, including energy industries.

● TRANSPORTATION

S-10 HIGHWAY STATISTICS DIVISION
Federal Highway Administration
Department of Transportation

David R. McElhaney, Chief
400 7th Street S.W.
Washington, D.C. 20590
(202) 426-0180

Compiles and publishes statistics on highway use of motor fuels, including total use of gasoline; vehicle registrations and the number of driver's licenses issued; Federal financing of State highway systems; mileage of roads and streets including type of pavement; and traffic and travel characteristics, including vehicle miles traveled. Most data are broken down by State.

APPENDIX 1

DOE Regional Energy Information Centers

REGION:

STATES SERVED:

REGION I

S. J. Seymour
Regional Energy Information Center
Department of Energy
150 Causeway Street, Room 700
Boston, Massachusetts 02114
(617) 223-5207 or 223-5287

Maine, New Hampshire, Vermont,
Rhode Island, Massachusetts,
Connecticut

REGION II

Freda Jacocks
Regional Energy Information Center
Department of Energy
26 Federal Plaza
New York, New York 10270
(212) 264-4834

New York, New Jersey,
Virgin Islands, Puerto Rico

REGION III

Al Ioppolo
Regional Energy Information Center
Department of Energy
1421 Cherry Street
Philadelphia, Pennsylvania 19102
(215) 597-9067

Pennsylvania, Virginia, West
Virginia, Delaware, Maryland,
District of Columbia

REGION IV

Maurice Dukes
Regional Energy Information Center
Department of Energy
1655 Peachtree Street N.E.
Atlanta, Georgia 30367
(404) 881-4463
PTS 257-4463

Kentucky, Tennessee, North
Carolina, South Carolina,
Mississippi, Alabama,
Georgia, Florida

REGION V

Jack Holzman
Regional Energy Information Center
Department of Energy
175 West Jackson Boulevard
Chicago, Illinois 60604
(312) 353-5769
PTS 353-5769

Minnesota, Wisconsin,
Michigan, Illinois,
Indiana, Ohio

REGION VI
Barbara Otto
Regional Energy Information Center
Department of Energy
2626 West Mockingbird Lane
Dallas, Texas 75235
(214) 767-7736
PTS 729-7736

New Mexico, Oklahoma,
Texas, Arkansas, Louisiana

REGION VII
Regional Energy Information Center
Department of Energy
324 East 11th Street
Kansas City, Missouri 64106
(816) 374-2941
PTS 758-2941

Missouri, Nebraska, Iowa,
Kansas

REGION VIII
Jane Cohen
Regional Energy Information Center
Department of Energy, P.O. Box 26247
1075 S. Yukon
Belmar Branch
Lakewood, Colorado 80226
(303) 234-2420
PTS 234-2420

Montana, North Dakota,
South Dakota, Wyoming,
Utah, Colorado

REGION IX
Norma Del Gaudio
Regional Energy Resource Center
Department of Energy
333 Market Street, 7th Floor
San Francisco, California 94105
(415) 764-7035
PTS 454-7035

California, Nevada, Arizona,
Hawaii, American Samoa,
Commonwealth of Northern
Marianas, Guam, and Trust
Territories of the Pacific
Islands

REGION X
Ellen McCraney
Regional Energy Information Center
Department of Energy
915 Second Avenue; 1192 Fed Bldg
Seattle, Washington 98174
(206) 442-7285
PTS 399-7285

Washington, Oregon, Idaho,
Alaska

APPENDIX 2

State Energy Offices

ALABAMA

Jack E. Ravan
Director
Alabama Department of Energy
25 Washington Avenue, 4th floor
Montgomery, Alabama 36130
(205) 832-5010

ALASKA

Glenn Harrison
Director
Division of Minerals and Energy
Department of Natural Resources
703 West Northern Lights, Suite 100
Anchorage, Alaska 99503
(907) 276-5113

AMERICAN SAMOA

Matt Lei, Director
Territorial Energy Office
Office of the Governor
American Samoa Government
Pago Pago, American Samoa 96799

ARIZONA

Margaret M. Walker, Director
Office of Economic Planning and
Development
Arizona Energy Office
1700 West Washington, Seventh Floor
Phoenix, Arizona 85007
(602) 255-4955
PTS 765-4955

ARKANSAS

Cherry Duckett, Acting Director
Arkansas Department of Energy
3000 Kavanaugh Boulevard
Little Rock, Arkansas 72205
(501) 371-1370

CALIFORNIA

John L. Geefman
Executive Director
California Energy Commission
1111 Howe Avenue
Sacramento, California 95825
(916) 920-6103

COLORADO

Joseph Cettel
Executive Director
Colorado Office of Energy
Conservation
1525 Sherman, 4th Floor
Denver, Colorado 80203
(303) 866-2507

CONNECTICUT

Thomas H. Fitzpatrick
Under Secretary
Energy Division
Office of Policy and
Management
80 Washington Street
Hartford, Connecticut 06115
(203) 566-2800
PTS 641-2800

DELAWARE

Donald A. Crews
Acting Director
Delaware Energy Office
P.O. Box 1401
56 The Green
Dover, Delaware 19901
(302) 736-5644
(800) 282-8616 (Delaware only)

DISTRICT OF COLUMBIA
Charles J. Clinton
Director, D.C. Energy Office
1420 New York Avenue NW, Suite 200
Washington, D.C. 20005
(202) 727-1800

FLORIDA
Lewis A. Hester, Energy Director
Governor's Energy Office
301 Bryant Building
Tallahassee, Florida 32301
(904) 488-6764

GEORGIA
Mark Zwecker, Director
Georgia Office of Energy Resources
270 Washington Street SW., Room 615
Atlanta, Georgia 30334
(404) 656-3874

GUAM
Jay Lather, Administrator
Guam Energy Office
P.O. Box 2950
Agana, Guam 96910

HAWAII
Hideto Kono, Director
Hawaii Planning and Economic
Development Office
P.O. Box 2359
Honolulu, Hawaii 96804
(808) 548-3033

IDAHO
Kenneth Green, Director
Idaho Office of Energy
State House Mail
Boise, Idaho 83720
(208) 334-3800
FTS 554-3800

ILLINOIS
Frank Beal, Director
Illinois Institute of
Natural Resources
325 West Adams, Room 300
Springfield, Illinois 62706
(217) 782-1986 - Fuel
Allocation Hotline
(217) 782-1986 - Fuel
Office, FTS 959-2002

INDIANA
Clarence Broadus, Director
Indiana State Energy Office
440 North Meridian Street
Indianapolis, Indiana 46204
(317) 232-8940

IOWA
Edward J. Stanek, Director
Iowa Energy Policy Council
Capitol Complex, Lucas
Building
Des Moines, Iowa 50319
(515) 281-4420

KENTUCKY
William Sturgill, Secretary
Kentucky Department of Energy
P.O. Box 11888
Lexington, Kentucky 40578
(606) 252-5535

LOUISIANA
Thomas Landrum, Director
Research & Development Division
Department of Natural Resources
P.O. Box 44156
Baton Rouge, Louisiana 70804
(504) 342-4594

MAINE
Gordon L. Weil, Director
Maine Energy Resources Office
State House Station 53
Augusta, Maine 04333
(207) 289-3811
PTS 868-3811

MARIANA ISLANDS
George Chan
Energy Project Coordinator
Office of Energy
Nauru Building, 5th Floor
Saipan, Mariana Islands 96950

MARYLAND
Dr. Donald E. Milsten, Director
Maryland Energy Office
301 West Preston Street, Suite 903
Baltimore, Maryland 21201
(404) 383-6810
(800) 492-5903 (Maryland only)

MASSACHUSETTS
Joseph S. Fitzpatrick
Secretary
Massachusetts Office of
Energy Resources
73 Tremont Street, Room 700
Boston, Massachusetts 02108
(617) 727-4732

MICHIGAN
Peter S. Walters
Director
Michigan Department of
Commerce
Energy Administration
P.O. Box 30228
Lansing, Michigan 48909
(517) 373-6430

MINNESOTA
Mark Mason, Director
Minnesota State Energy Agency
150 East Kellogg Boulevard
980 American Center Building
St. Paul, Minnesota 55101
(612) 296-5120
PTS 776-5120

MISSISSIPPI
Wilbur G. Ball, Director
Energy and Transportation
Board
Watkin Building, 510 George
Street
Jackson, Mississippi 39202
(601) 961-4733

MISSOURI
Al Pacina, Director
Division of Energy Programs
Department of Natural
Resources
P.O. Box 176
Jefferson City, Missouri 65102
(314) 751-4000

MONTANA
Leo Berry, Director
Montana Department of
Natural Resources and
Conservation
32 South Ewing
Helena, Montana 59620
(406) 449-3647
PTS 587-3647

NEBRASKA

William H. Palmer, Director
Nebraska State Energy Office
P.O. Box 95085, 9th Floor
State Capitol Building
Lincoln, Nebraska 68509
(402) 471-2867
FTS 541-2867

NEVADA

Noel Clark, Director
Nevada Department of Energy
400 West King Street
Room 106
Carson City, Nevada 89710
(702) 885-5157

NEW HAMPSHIRE

Michael Cornelius, Director
New Hampshire Governor's Council
on Energy
2 1/2 Beacon Street
Concord, New Hampshire 03301
(603) 271-2711
FTS 842-2711

NEW JERSEY

Joel R. Jacobson, Commissioner
New Jersey Department of Energy
101 Commerce Street
Newark, New Jersey 07102
(201) 648-2744

NEW MEXICO

Larry Kehoe, Secretary
New Mexico Energy and Minerals
Department
P.O. Box 2770
Santa Fe, New Mexico 87501
(505) 827-2471
FTS 476-2471
(800) 432-6782 (New Mexico only)

NEW YORK

James L. LaRocca, Commissioner
New York State Energy Office
Rockefeller Plaza
Agency Building 2, 10th Floor
Albany, New York 12223
(518) 473-4376

NORTH CAROLINA

Doug Culberth, Acting Director
North Carolina State
Energy Division
Commerce Department
P.O. Box 25249
430 North Salisbury
Raleigh, North Carolina 27611
(919) 733-2230

NORTH DAKOTA

Clifford Neff, Director
North Dakota State
Energy Office
1533 North 12th Street
Bismarck, North Dakota 58501
(701) 224-2250

OHIO

Wayne S. Nichols, Director
Ohio Department of Energy
30 East Broad Street
The Rose Office Tower,
34th Floor
Columbus, Ohio 43215
(614) 466-6797
FTS 942-6797

OKLAHOMA

Tom Bryan, Director
Oklahoma Department of Energy
4400 North Lincoln Boulevard,
Room 251
Oklahoma City, Oklahoma 73105
(405) 521-3941/2995

OREGON
Lynn Frank, Director
Department of Energy
102 Labor & Industries Building
Salem, Oregon 97310
(503) 378-4040
FTS 530-4040

PENNSYLVANIA
Robert A. Shinn, Director
Pennsylvania State Governor's
Energy Council
1625 North Front Street
P.O. Box 8010
Harrisburg, Pennsylvania 17105
(717) 783-8610
FTS 593-8610

PUERTO RICO
Eduardo Lopez-Ballori, Director
Puerto Rico Office of Energy
P.O. Box 41089-Minillas Station
Santurce, Puerto Rico 00940
(809) 726-3636

RHODE ISLAND
Roger L. Buck, Director
Governor's Energy Office
80 Dean Street
Providence, Rhode Island 02903
(401) 277-3370

SOUTH CAROLINA
B. Kelly Smith, Director
Governor's Division of
Energy Resources
SCN Center, Suite 1130
1122 Lady Street
Columbia, South Carolina 29201
(803) 758-2050

SOUTH DAKOTA
Charles Vanderziel, Director
Office of Energy Policy
Capitol Lake Plaza
Pierre, South Dakota 57501
(605) 773-3603

TENNESSEE
Lee Munz, Executive Director
Tennessee Energy Authority
226 Capitol Boulevard,
Suite 707
Nashville, Tennessee 37219
(615) 741-6671
FTS 853-6671

TEXAS
Dr. Milton Holloway,
Executive Director
Texas Energy and Natural
Resources Advisory Council
200 E. 18th Street, Suite 513
Austin, Texas 78701
(512) 475-0414

UTAH
Jack Lyman, Director
Utah State Energy Office
825 North 300 West
Salt Lake City, Utah 84103
(801) 533-5424

VERMONT
Margaret Garland, Director
Vermont State Energy Office
State Office Building
Montpelier, Vermont 05602
(802) 828-2393
FTS 832-2393

VIRGIN ISLANDS
Frank R. Prince, Director
Virgin Islands Energy Office
P.O. Box 2996
St. Thomas,
Virgin Islands 00801
(809) 774-1252, ext. 249

VIRGINIA
H. Kim Anderson
State Coordinator, Virginia
Emergency and Energy Services
310 Turner Road
Richmond, Virginia 23225
(804) 323-2300 (24-hr services)

WASHINGTON
Edward W. Sheets
Washington State Energy Office
400 East Union, 1st Floor
Olympia, Washington 98504
(206) 754-0700

WEST VIRGINIA
Jeff Herholdt, Director
West Virginia Fuel
and Energy Office
1591 Washington Street East
Charleston, West Virginia 25311
(304) 348-8860
FTS 885-8860

WISCONSIN
Eileen Polizzotto, Administrator
Wisconsin Division of State Energy
Department of Administration
101 South Webster, 8th Floor
Madison, Wisconsin 53702
(608) 266-8234
FTS 366-8234

WYOMING
Pamela Abel, Coordinator
Wyoming Energy Conservation Office
Capitol Hill Office Building
Cheyenne, Wyoming 82002
(307) 777-7131

APPENDIX 3
Commercialization-Resource Managers

For information concerning each DOE technology approaching commercialization, contact the following individuals:

- LOW-/MEDIUM-BTU COAL GASIFICATION
Dick Passman
FED, FE-32, Room 3442
(202) 633-9195
- GEOTHERMAL/HYDROTHERMAL
Jack Salisbury
FED, FE-342, Room 7108
(202) 633-9362
- INDUSTRIAL AFB
Howard Feibus
FED, FE-32, Room 3442
(202) 633-9272
- HIGH-BTU COAL GASIFICATION
Phillip Gallo
FED, FE-32, Room 3433
(202) 633-9176
- LOW-HEAD HYDRO
James Purse
FED, FE-343, Room 1433
(202) 633-8828
- SHALE OIL
Paul Petzrick
FED, FE-44, Room 6435
(202) 633-8660
- ENHANCED OIL RECOVERY
Ira Mayfield
FED, FE-432, Room 3532
(202) 633-8395
- UNCONVENTIONAL GAS DEVELOPMENT
Troyt York
FED, FE-433, Room 3530
(202) 633-8395

- ELECTRIC/HYBRID VEHICLES
Kendall Wilson
FORSTL, CS-52, Room 6A081
(202) 252-8784
- COGENERATION
Richard Cowles
FORSTL, CS-52, Room 6A081
(202) 252-9209
- WIND ENERGY SYSTEMS
Ken Schafer
FORSTL, CS-52, Room 6A081
(202) 252-9258
- HIGH EFFICIENCY MOTORS
Albert Hayes
FORSTL, CS-52, Room 6A081
(202) 252-9207
- UREAN WASTE
Charlotte Rines
FORSTL, CS-52, Room 6A081
(202) 252-9397

APPENDIX 4

DOE Research and Development and Field Facilities

The Department of Energy manages all the organizations of its predecessor agencies. These include the multiprogram laboratories, the Energy and Mining Technology Centers, and the Government-owned, contractor-operated (GOCO) facilities, all of which report to the Secretary of Energy.

Of approximately 20,000 DCE employees, one-half are located at the DCE Headquarters in Washington, D.C. The remaining are field employees, who are located in various offices and installations around the country. There is a work force of about 100,000 contractor employees who work directly with the DOE field employees. DOE's field activities are supervised from DOE Headquarters and from the operations offices.

The following list does not describe the mission or functions of DOE's research and development and field facilities. Nor does it include the various area offices of DOE or its affiliated installations. Alphabetically listed are the DOE operations offices and those facilities which are not under direct supervision by a university or DCE operations office. Facilities which are under such supervision are listed with an asterisk (*) under the appropriate office. Many of the telephone numbers provided are for the switchboard operator of the given facility, who will make the appropriate referral.

ALBUQUERQUE OPERATIONS OFFICE
P.O. Box 5400
Albuquerque, New Mexico 87115
(505) 844-0011
PTS 844-0011

* University of California
Los Alamos National
Laboratories
P.O. Box 1663
Los Alamos, New Mexico 87545
(505) 667-5061
PTS 843-5061

* Rocky Flats Area Office
P.O. Box 928
Golden, Colorado 80401
(303) 497-7000
PTS 320-2025

* Sandia National Laboratories
P.O. Box 5800
Albuquerque, New Mexico 87185
(505) 844-8065
PTS 844-8065

* Sandia National Laboratories,
Livermore
P.O. Box 969
Livermore, California 94550
(415) 422-7011
PTS 532-7011

BARTLESVILLE ENERGY TECHNOLOGY
CENTER
P.O. Box 1398
Bartlesville, Oklahoma 74003
(918) 336-2400
PTS 735-4400

CLINCH RIVER BREEDER REACTOR
PLANT PROJECT OFFICE
Post Office Box U
Oak Ridge, Tennessee 37830
(615) 576-6000
PTS 626-6000

CARBONDALE MINING TECHNOLOGY
CENTER
P.O. Box 2587
Carbondale, Illinois 62901
(618) 985-3771
PTS 958-6680

ENVIRONMENTAL MEASUREMENTS
LABORATORY
376 Hudson Street
New York, New York 10014
(212) 620-3607
PTS 660-3600

CHICAGO OPERATIONS OFFICE
9800 South Cass Avenue
Argonne, Illinois 60439
(312) 972-2000
PTS 972-2000

FAST FLUX TEST FACILITY PROJECT
OFFICE
825 Jadwin Avenue
P.O. Box 550
Richland, Washington 99352
(509) 376-8537
PTS 444-7411

* Argonne National Laboratory
9700 South Cass Avenue
Argonne, Illinois 60439
(312) 972-2000
PTS 972-2000

GRAND FORKS ENERGY TECHNOLOGY
CENTER
Box 8213, University Station
Grand Forks, North Dakota 58202
(701) 795-8000
PTS 783-0100

* Fermi National Accelerator
Laboratory
P.O. Box 500
Batavia, Illinois 60510
(312) 840-3000
PTS 370-3000

GRAND JUNCTION OFFICE
2597 B-3/4 Road
P.O. Box 2567
Grand Junction, Colorado 81502
(303) 242-8621
PTS 322-9621

* Brookhaven National Laboratory
Associated Universities, Inc.
Uptown, New York 11973
(516) 345-2345
PTS 666-2345

HANFORD ENGINEERING DEVELOPMENT
LABORATORY
P.O. Box 1970
Richland, Washington 99352
(509) 942-7411
PTS 444-7411

* Princeton Plasma Physics
Laboratory
Princeton University
P.O. Box 451
Princeton, New Jersey 08544
(609) 683-2000
PTS 340-2000

IDAHO OPERATIONS OFFICE
550 2nd Street
Idaho Falls, Idaho 83401
(208) 526-0111
PTS 583-0111

KNOLLS ATOMIC POWER LABORATORY
P.O. Box 1072
Schenectady, New York 12301
(518) 393-6611
PTS 563-6611

* Tonopah Test Range
Sandia Laboratories
P.O. Box 871
Tonopah, Nevada 89049
(702) 985-6211
PTS 545-6211

LARAMIE ENERGY TECHNOLOGY CENTER
P.O. Box 3395, University Station
Laramie, Wyoming 82071
(307) 721-2011
PTS 328-4011

OAK RIDGE OPERATIONS OFFICE
P.O. Box E
Oak Ridge, Tennessee 37830
(615) 576-5454
PTS 626-5454

MORGANTOWN ENERGY TECHNOLOGY
CENTER
P.O. Box 880
Morgantown, West Virginia 26505
(304) 599-7764
PTS 923-7764

* Portsmouth Area Office
P.O. Box 700
Piketon, Ohio 45661
(614) 289-4511
PTS 975-5010

NAVAL PETROLEUM & SHALE RESERVES
IN COLORADO, UTAH, & WYOMING, NPR-3
400 East 1st Street, Suite 311
Casper, Wyoming 82601
(307) 265-5550, Ext. 5161
PTS 328-5161

* Technical Information
Center
P.O. Box 62
Oak Ridge, Tennessee 37830
(615) 576-1188
PTS 626-1188

NAVAL PETROLEUM RESERVES IN
CALIFORNIA
P.O. Box 11
Tupman, California 93276
(805) 763-4131

OAK RIDGE NATIONAL LABORATORY
P.O. Box X
Oak Ridge, Tennessee 37830
(615) 574-7178
PTS 624-7178

NEVADA OPERATIONS OFFICE
P.O. Box 14100
Las Vegas, Nevada 89114
(702) 734-3333
PTS 598-3333

PITTSBURGH ENERGY TECHNOLOGY
CENTER
P.O. Box 10940
Pittsburgh, Pennsylvania 15236
(412) 675-6000
PTS 723-6000

* Nevada Test Site
NTS Support Office
P.O. Box 435
Mercury, Nevada 89023
(702) 986-0664
PTS 546-0664

PITTSBURGH MINING TECHNOLOGY
CENTER
P.O. Box 10940
Pittsburgh, Pennsylvania 15236
(412) 675-6000
PTS 723-6000

PITTSBURGH NAVAL REACTORS OFFICE
P.O. Box 109
West Mifflin, Pennsylvania 15122
(412) 462-5000
PTS 721-6174

* Westinghouse Electric
Corporation
Bettis Atomic Power Laboratory
P.O. Box 79
West Mifflin, Pennsylvania
15122
(412) 462-5000
PTS 721-5000

RICHLAND OPERATIONS OFFICE
825 Jadwin Avenue
P.O. Box 550
Richland, Washington 99352
(509) 376-8282
PTS 444-7411

(Richland Operations is also
known as the Hanford Project.)

* Hanford Environmental Health
Foundation
P.O. Box 100
Richland, Washington 99352
(509) 376-7251
PTS 444-7411

* Pacific Northwest Laboratory
Battelle Boulevard
P.O. Box 999
Richland, Washington 99352
(509) 375-2457
PTS 444-7411

* Rockwell Hanford Operations
P.O. Box 800
Richland, Washington 99352
(509) 376-7411
PTS 444-7411

SAN FRANCISCO OPERATIONS OFFICE
1333 Broadway
Oakland, California 94612
(415) 273-7111
PTS 536-7111

* Geothermal Demonstration
Power Plant Project Office
Sandia Savings & Loan Bldg.
400 Gold Avenue S.W. Rm. 1102
Albuquerque,
New Mexico 87102
(505) 766-3822
PTS 474-3822

* Mirror Fusion Test Facility
Project Office
Building T-4125
Livermore, California 94550
(415) 422-6759
PTS 532-6759

* Nova Project Office
(see above address)

* Solar Ten Megawatt Project
Office
9550 Flair Drive, Suite 210
El Monte, California 91731
(213) 579-7574
PTS 794-7859

* Stanford Linear Accelerator
Center
P.O. Box 4349
Stanford, California 94305
(415) 854-3300
PTS 461-9300

SAVANNAH RIVER OPERATIONS OFFICE
P.O. Box A
Aiken, South Carolina 29808
(803) 725-6211
PTS 239-6211

SCHENECTADY NAVAL REACTORS OFFICE
P.O. Box 1069
Schenectady, New York 12301
(518) 393-6611
PTS 563-6611

SOLAR ENERGY RESEARCH INSTITUTE
1617 Cole Boulevard
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APPENDIX 5

Energy Extension Service (EES) State Contacts

The National Energy Extension Service (EES) is a Federal/State partnership Congressionally authorized to give personalized information and technical assistance to small-scale energy users on energy conservation and the use of renewable and less scarce resources. Every State and Territory receives grants to work personally with families, owners of small companies, and local government officials to help them take practical steps to conserve energy.

DOE does not provide EES grant funds for individual projects. Rather, it channels the EES grant funds to State Energy Offices or the State entity designated by the Governor to manage the EES program. The main features of the EES program are: (1) grants, based partially on population, to the States and Territories to establish and operate EES programs; (2) support for self-help projects and use of local organizations and qualified experts; and (3) maximum flexibility to the States and Territories to design useful energy conservation services that are delivered primarily through existing organizations and mechanisms.

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SUBJECT INDEX

AFB combustion
SEE Atmospheric fluidized bed combustion technology

AFDB
SEE Alternative Fuels Data Bank

Agriculture
Energy conservation, J-15
Fuel consumption, S-01
Waste utilization, Q-01

Agriculture, U.S. Department of, S-01

Air conditioning
SEE Appliances
Space cooling

Air pollution
SEE Environmental headings

Alaska Power Administration, O-03

Alcohol fuels, F-21, J-32, J-34, Q-02, S-01

Allocations, I-01, M-10

Alternative energy sources, E-07, J-27
Analysis, G-04
Industrial waste, J-16
Long-term forecasts, G-09

Alternative fuels, F-07, F-08.2, G-09, I-01, L-10, J-30, J-34, M-05
SEE ALSO entries under specific alternative fuels

Alternative Fuels Data Bank, F-08.2

Anaerobic digestion, Q-01

Analysis
SEE Economic analysis
International energy analysis
Energy industry--Market analysis
Nuclear power--Analysis
Price analysis

Analytical publications
SEE Publications

Anthracite
SEE Coal

Appliances
Energy efficiency, J-10, J-13, J-14
Safety, F-15

Applied analysis programs, G-01 - G-11

Appropriate technology, J-01, J-02, J-27

Atmospheric fluidized bed combustion technology, L-01

Atomic power
SEE Nuclear power

Audiovisuals
SEE Films

Audits
SEE Energy audits

Automobiles
SEE Vehicles

Automotive propulsion systems
SEE Vehicles

Bartlesville Energy Technology Center (BETC), F-08.2, M-05

Batteries
Vehicles, J-35

BEPS
SEE Building Energy
Performance Standards

Bibliographies, C-05,
F-04, F-05, F-08.2, F-23

Biomass, A-03, F-04,
F-20, G-15, J-34, Q-01 - Q-02

Bonneville Power Administration,
O-03

Breeder reactors, P-02.1, P-02.2,
P-13

Brochures
SEE Publications

**Building Energy Performance
Standards (BEPS)**, J-05,
J-14

Buildings
Codes, J-05
Commercial, J-03, J-04,
J-12, J-14, Q-15
Controls, J-13
Energy analysis, J-03, J-14
Energy audits, J-12
Energy efficiency, J-03 -
J-06, J-13, J-14
Envelopes, J-14
Existing, J-04
Federal, J-11
Infiltration, J-03, J-14
Institutional, J-04, J-28
Residential, J-03, J-04,
J-14, J-29, Q-14
Retrofit, J-14, J-29
Solar active systems,
Q-11 - Q-13, Q-20
Solar passive systems,
Q-14, Q-16, Q-20
Standards, J-03,
J-05, J-14
Technology, F-06
SEE ALSO Commercial
buildings
Residential
buildings

Buses, J-39

Business
Contracts policy, A-05
Disadvantaged, A-06
Inventions, A-01 - A-03
Procurement policy,
A-04 - A-07
Small, A-03, A-07

Butane, G-17

Car pooling, F-24
SEE ALSO Van pooling

Census Bureau, S-03, S-07

Central Intelligence Agency,
S-06

Citizen participation,
B-02, R-04

Coal
Anthracite, L-13
Combustion technology,
L-01, L-02
Consumption, F-02, G-01,
G-15, G-22
Conversion technology,
L-03 - L-10
Demand, L-12
Demand forecasts, G-01
Distribution statistics,
G-13
Exports, G-15, H-06
Fellowships, L-16
Geological data, S-08
In situ conversion tech-
nology, L-06
International, S-06
Legislative analysis, G-01
Preparation plant projects,
L-11
Production statistics,
G-13, G-15, L-21
Production technology,
L-16, L-18
Productive capacity, H-07,
L-13, L-21
Research, L-16
Reserves, G-01
Reserves statistics, G-13
Scholarships, L-16

Coal (continued)
Statistics, G-13, G-15
Stoves, J-13
Supply, L-12
Supply forecasts, G-01,
G-12
Survey, L-21
Synthetic fuels, F-08.1
Technology analysis, L-02
Transportation, G-13, L-14

Coal chemicals
Statistics, G-13

Coal gasification, L-03
High-Btu, L-07
In situ, L-06
Low-Btu, L-09
Medium-Btu, L-09

Coal industry
Financial assistance, L-16
Health, L-17
Loan Guarantee Program, L-11
Preparation plant
projects, L-11
Regulation, G-19
SEE ALSO Coal lands
Coal mining
Energy industry

Coal lands
Leasing, H-07, H-08
Reclamation, L-15, L-20

Coal liquefaction
Commercialization, L-04
Indirect, L-05
Research, L-05, L-08
Technology, L-05, L-08

Coal liquids
Commercialization, L-04
Research, L-05, M-05
Transportation, J-34

Coal mines, L-21
Plan review, L-19
Reclamation, L-15, L-20
Safety, L-17

Coal mining
Economics, G-01, G-13
Environmental impacts,
L-13, L-16
Equipment, L-18
Financial assistance, L-11,
L-16
Legal assistance, L-20
Productivity, L-18
Technical assistance, L-20
Technology, L-12, L-16,
N-02
Western, L-21

Coal slurry pipeline, H-06,
H-07, L-14

Coal technology
Analysis, G-01
Coal seams, M-08
Commercialization,
L-01, L-04, L-07,
L-09, L-10, L-12
Environmental aspects,
L-02, L-03, L-13, L-16

Coal trust fund, L-15

Coast Guard, U.S., M-01

Cogeneration, A-03, J-22,
Q-23

Coke
Statistics, G-13

Combustion technology, L-02
Efficiency improvement,
J-22, L-01

Commerce, U.S. Department of,
M-09, S-02

Commercial buildings
Energy efficient design,
J-03, J-04, J-14
Solar passive heating and
cooling systems, Q-14

Commercialization programs, F-08.1, J-07, J-13, J-30, L-01, L-04, L-07, L-09, L-10, L-12, M-04, N-01, Q-02, Q-04 - Q-06, Q-08, Q-13 - Q-16, Q-19 - Q-22, Q-29, R-02
Resource Managers, Appendix 3

Community energy conservation practices, F-06, F-18, J-02, J-06, J-08, J-09, Q-25

Community efficiency, F-18

Conferences, C-07, E-06, F-23

Congressional affairs
Department of Energy, H-01
Federal Energy Regulatory Commission, H-02, I-03

Congressional committees, H-01

Conservation
SEE Energy conservation
Fuel conservation

Consumer affairs, B-02, B-03, C-01

Consumer Product Safety Commission, F-15

Consumers
Federal Trade Commission, B-04
Impacts of regulation, B-02, B-03, I-03, J-10
Product safety, F-15

Consumption, F-13
Agricultural sector, S-01
Analysis, G-08, G-09, G-10
Commercial sector, G-04, G-22
Data bases, G-22
Defense Department, S-04
Federal Government, J-11
Industrial sector, G-05, G-22, S-03
International, D-01, G-08, S-06
Midterm forecasts, G-10
Models, G-04, G-05
National, G-15
Residential sector, G-04, G-22
Short-term forecasts, G-11
State, G-15
Statistics, G-15, G-22, S-06
Transportation sector, G-05
SEE ALSO entries under specific energy sources

Contracts policy, A-05, A-06

Cooling
SEE Solar energy--Cooling
Space cooling

Council on Environmental Quality, M-01

Crude oil
SEE Petroleum

Curriculum development
Energy, C-01
Solar energy, C-07

Curtailments
Natural gas, I-01, I-05

Dams SEE Hydroelectric facilities

Data SEE Statistical information

Data collection forms SEE Energy data collection forms

Data validation SEE Statistical information--Validation

Daylight savings time Effects, J-40

Deepwater terminal operators Licensing, I-01

Defense Energy Information System, S-04

Defense programs, E-05, P-14, S-04

Defense, U.S. Department of, S-04

Demand International forecasts, D-03 Long-term forecasts, G-09 Midterm forecasts, G-08, G-10 Models, G-04, G-05 Short-term forecasts, G-03

Demonstration programs, F-23, J-03, J-14, J-27, M-05, Q-06, Q-08, Q-10, Q-22

Devonian shales, N-02

Diesel fuel Conservation targets, J-37 Prices, F-02, F-22 Statistics, S-01, G-17, S-10

Disadvantaged, F-06, F-25, J-27, J-29

Displays SEE Exhibits

Driver Awareness Training Program, J-39

Earth homes, J-03

ECDB SEE End-Use Energy Consumption Data Base

Economic analysis, G-06, G-07, M-09, S-02, S-03 International forecasts, G-08 Macroeconomics, G-06, G-07

Economic Regulatory Administration Hearings, I-02 Regulations, I-01

Education SEE Energy education Solar energy education

Educational publications SEE Publications

EEMIS SEE Energy Emergency Management Information System

Efficiency SEE Energy efficiency

EIA SEE Energy Information Administration

Elderly SEE Disadvantaged

Electric power

- Consumption analysis, G-01
- Demand forecasts, G-01
- Dispersed generation, O-01, O-02
- Energy systems, O-02
- Legislative analysis, G-01
- Networks, O-01
- Production statistics, G-13
- Rates analysis, G-01
- Rates regulation
 - interstate, I-05
- Rates statistics
 - retail, G-13
- Regulation, I-05
- Sales statistics, G-13
- Statistics, G-13, G-19
- Storage systems, O-01, O-02
- Supply forecasts, G-01, G-11
- Transmission lines, O-01, O-02
- Regulation, I-05

Electric utilities

- Alternate fuels, G-01, L-10, O-02
- Conservation, J-22
- Conversion to alternate fuels, I-01, O-02
- Financial statistics, G-15
- Fuel consumption, G-01
- Fuel consumption statistics, G-13
- Fuel stocks, G-13
- Regulation, I-05
- Solar applications, Q-07, Q-09

Electric vehicles, J-35

Electricity

- SEE Electric power

Emergencies

- SEE Energy emergencies

Emergency Energy Conservation Act, J-26, J-37

Emergency Energy Conservation Services (EECS), J-27

Emerging energy resources

- SEE specific energy sources e.g., Solar, Geothermal, Wood

Employment statistics, S-09

- Production statistics, G-13

End-Use Energy Consumption Data Base, G-22

Energy audits

- Small business, J-12
- Workbooks, J-12

Energy conservation, F-13, F-18, J-01 - J-40

- Agriculture, J-15
- Analysis, G-04, G-05, J-03, J-14
- Assistance programs, J-02, J-17, J-23 - J-27, J-29, J-37
- Buildings, J-03 - J-14
- Community, J-02, J-06 - J-09, Q-25
- Daylight savings time, J-40
- Equipment, J-07, J-09, J-10, J-12, J-13, J-29
- Food industry, J-15
- Grants, J-02, J-24, J-27
- Industry, J-09, J-12, J-15 - J-22
- Institutional buildings, J-04, J-28
- Inventions, A-02, J-01
- Legislation, J-21, J-29, J-37
- Methodologies, J-03
- Outreach programs, J-03, J-23
- Small business, J-12
- State programs, J-06, J-23 - J-26, J-29, J-37
- Surveys, G-15
- Tax credits, F-26
- Technology, J-02, J-04, J-07, J-09, J-13 - J-20, J-27, J-29 - J-35
- Transportation, J-30 - J-40

SEE ALSO Fuel conservation

Energy conservation standards, J-05

Appliances, J-10

Existing buildings, J-03

Energy consumption
SEE Consumption

Energy data collection forms

Blank, F-02

Completed, I-06

Design, G-21

Information, F-02, F-17, G-21

Energy education, C-01 - C-07
Curriculum development, C-01
Elementary, C-01, C-07
Public, A-08, B-02, C-05, C-07, E-03 - E-06, F-02 - F-06, F-13, J-27
Secondary, C-01, C-07
Teacher training, C-01
SEE ALSO Public inquiries
Solar energy education

Energy efficiency

Appliances, J-10

Buildings, J-03 - J-06, J-13, J-14

Diagnostic equipment, J-03, J-13

Vehicles, J-30, J-32 - J-35, J-37, J-39

Energy emergencies, J-26

Information system, G-23, M-01, M-03, S-05

Regulation, I-01, M-10

Strategic Petroleum Reserve, M-02, M-03

Energy Emergency Management Information System (EEMIS), G-23

Energy Extension Service, J-23, Appendix 5

Energy Finder Guide, S-03

Energy industry

Competition analysis, G-07

Finance analysis, G-07

Financial statistics, G-15, G-24

Macroeconomic analysis, G-07

Market analysis, G-07

Market analysis

International, D-03

Regulation analysis, G-07

Statistics, S-09, F-02, G-13, G-15, G-24, L-21

SEE ALSO Coal industry

Petroleum companies

Energy information, A-08, F-01 - F-26, G-01 - G-12, G-13, G-15, G-17, G-19, G-21 - G-26, S-01, S-03, S-07, S-10

Energy Information Administration

G-01 - G-12, G-13, G-15,

G-17 - G-19, G-21 - G-26

Annual Report to Congress, sale, F-12

Data systems, F-02, G-15, G-19, G-22 - G-25

Forms, F-02, F-17, G-21

Publications, F-02, F-11, F-12, F-13

Energy Information Administration Clearinghouse, F-02.2

Energy information systems,

F-02, F-04, G-19,

G-22 - G-26, J-14, M-05,

P-12, S-04, S-05, S-08

Energy information networks, C-05, F-04, F-05, C-01

Energy information validation, G-12

Energy inventions

SEE Inventions and inventors

Energy lands leasing
SEE Land leasing

Energy legislation
SEE Legislation

Energy meetings
SEE Meetings

Energy models
SEE Models

Energy Partnership for American
Cities, J-12

Energy policy, E-03, H-03 - H-08
Energy transportation, H-06
Environmental analysis,
H-03, K-01, K-03 - K-06
Environmental impacts,
K-02, K-06
International, D-01 - D-03,
D-05, D-07, D-08
Leasing of Federal lands,
H-07, H-08
Liquefied natural gas, H-04
Natural gas, H-04
Nuclear power, P-03
Organization of Petroleum
Exporting Countries, D-02
Petroleum, H-05
Transportation, H-06.1

Energy Policy and Conservation
Act, J-26

Energy prices
SEE Prices

Energy regulation
SEE Regulation

Energy research,
Academic exchange program,
C-01
SEE ALSO entries under
specific energy sources

Energy shortages, M-03
Information system, G-23,
S-05

Energy statistics
SEE Statistical information

Energy supply
SEE Supply

Energy technology
Analysis, G-09, G-10
Consumer benefits, B-02,
J-10
Environmental aspects,
K-05, K-06, P-01,
Q-04 - Q-06, Q-10, Q-18,
Q-24, R-01
Exhibits, E-01
Films, E-02, F-13
Health impacts, K-05,
O-01
International, D-06
Inventions, A-01 - A-03,
J-01
Publications, F-13
Technology transfer, J-09,
J-14, J-17, I-01, L-04,
L-05, L-09, I-10, L-20,
M-04, M-05
SEE ALSO entries under
specific headings

Energy trade
SEE Exports
Imports

Energy transportation, H-06
SEE ALSO entries under
specific energy source

Energy use
SEE Consumption

Engines
SEE Gas turbine engines
Rankine engines
Stirling engines

Enhanced recovery of natural gas
SEE Natural gas
Enhanced recovery

Enhanced recovery of petroleum
SEE Petroleum
Enhanced recovery

Environmental
Impact research, H-03,
K-05, K-06
Impact statements, K-01,
K-02
Liaison, K-01, K-04
Programs, K-01, K-04, K-06
Protection, K-01 - K-05,
H-01
Technology, P-06, L-02,
L-03, M-08, Q-04

Environmental Protection Agency,
K-02, K-03, J-39, P-09,
Q-24, Q-25

ERA
SEE Economic Regulatory
Administration

Exhibits, C-07, E-01, F-23

Export licenses
Nuclear materials, I-07

Export regulation
SEE entries under specific
energy source

Exports, S-07
SEE ALSO entries under
specific fuels; e.g.,
Coal
Exports

Fast breeder reactors, P-02,
P-02.1, P-13

Federal buildings
SEE Buildings
Federal

Federal Energy Data System, G-22

Federal Energy Guidelines, I-02

**Federal Energy Management
Agency**, S-05

**Federal Emergency Management
Program**, J-11

**Federal Energy Regulatory
Commission**, H-02,
I-03 - I-06
Regulations, I-05, I-06

**Federal Government
Energy Use**, J-11

Federal lands
Leasing, H-07, H-08
Production goals, H-07

**Federal Mine Safety and Health
Commission**, L-17

Federal Power Administration,
O-03

Federal Trade Commission, B-04

FEDEX, F-02, F-02.1

Feedstocks
SEE Petrochemicals

Fellowships
Coal, L-16

FERC
SEE Federal Energy
Regulatory Commission

Fifty-five mph speed limit, J-36

Films, E-02, F-13

Financial assistance,
F-08.1, J-01, J-24, J-27,
L-11, L-16, Q-02, S-10
SEE ALSO Loans

Financial information
Alternative fuels, F-07
Electric utility industry,
G-13, G-15
Energy industry, G-24
Natural gas pipelines, G-15

Financial Reporting System (FRS),
G-24

Fireplace devices, J-13, Q-29

Fission energy, P-02.2

Fluidized bed combustion
SEE Atmospheric fluidized bed combustion

Food industry
Energy conservation, J-15
Fuel consumption, S-01

Forecasts
SEE entries under
Consumption
Demand
Prices
Supply

Foreign relations
SEE International affairs

Foreign visitors, D-10

Forms
SEE Energy data collection forms

Forums, E-06

Fossil fuels
SEE Coal
Natural gas
Petroleum

Freedom of Information
Federal Energy Regulatory Commission, I-05
Hearing transcripts, F-01, K-03
Public reading room, F-01, K-03

FRS
SEE Financial Reporting System (FRS)

Fuel conservation
Targets, J-33, J-37
Vehicles, J-30 - J-39
SEE ALSO Energy conservation

Fuel consumption
SEE Consumption

Fuel oil
Analysis, G-03
Complaints, F-19
Regulation, I-01
SEE ALSO Petroleum products

Fuels
SEE entries under specific fuel

Fuels Hotline, F-19

Furnaces
SEE Appliances

Fusion power
Economics, P-01
Environmental impact, P-01
Experiments, P-01
Safety, P-01

Gas
SEE Gasoline

Gas centrifuge technology, P-05,
Gas-cooled fast breeder reactor, P-13

Gas Mileage Guide, J-39

Gas, natural
SEE Natural gas

Gas turbine engines, J-33

Gas, unconventional
SEE Unconventional gas

Gaseous diffusion plants, P-06,

Gaseous fuels
Enhanced recovery, L-06, M-05, M-08, N-01, N-02

Gasification
SEE Coal gasification

Gasohol, F-21, Q-01, Q-02, M-05

Gasoline
 Complaints, F-19
 Conservation targets, J-37
 Defense Department, S-04
 Rationing, M-10
 Regulation, F-19, M-10
 Research, M-05
 Statistics, G-17, S-10
 SEE ALSO Petroleum products

Geological data, S-08

Geological Survey, U.S., F-14, H-08, S-08

Geothermal energy, G-15, Q-04, Q-05
 Land leasing, H-07, H-08
 Loans, Q-05

Government Printing Office, F-12

Grants
 SEE entries under specific topic

Handicapped
 SEE Disadvantaged

Hazardous substances
 Disposal, P-09, Q-24
 Spills, M-01

Health impacts research, I-07, K-05

Hearings
 Public hearings, F-01, I-02
 Regulatory hearings, I-02, L-17
 SEE Freedom of Information-- Hearing transcripts

Heat pumps, J-13

Heating
 SEE Solar energy
 heating
 Space heating

Heating oil, F-19, G-17

High Btu coal gasification, L-07

High temperature industrial processes
 Energy conservation, J-18

Hospitals
 Energy conservation, J-28

Hot water heaters
 SEE Appliances

Hotlines, F-15 - F-26, I-05

Housing and Urban Development, U.S. Department of, F-23
 Computer based information service, F-06

Hybrid vehicles, J-35

Hydroelectric facilities
 Licensing, I-05, Q-06
 Small scale, Q-06
 Upgrading, Q-06

Hydroelectric power
 Federal Power Administrations, O-03
 Generation, O-02
 Marketing, O-03
 Research and development, Q-06
 Small-scale technology
 Commercialization, Q-04, Q-06
 Statistics, G-13

Hydrogen, Q-01

Hydrothermal
 SEE Geothermal energy

ICIS
 SEE Integrated Community Information Systems

Illumination
 SEE Lighting

Import licenses
 Nuclear materials, I-07
 Petroleum, I-01
 Petroleum products, I-01

Import regulation
SEE entries under specific energy source

Imports, G-11, S-07
SEE ALSO entries under specific energy sources, i.e., Petroleum Imports

Indian tribes
Land leasing, H-08
Liaison, energy programs, A-08

Industry
Cogeneration, J-22, Q-23
Employment statistics, S-09
Energy conservation legislation, J-21
Energy intensive processes, J-15, J-17 - J-22
Energy-use analysis, G-05
Energy-use reduction, J-15 - J-22
High-temperature processes, J-18
Low-temperature processes, J-20
Process heat, Q-23
Process heat--solar, F-05, Q-09
Procurement, A-06.1
Recovered material utilization, J-19
Solar applications, F-05, Q-09, Q-10
Waste utilization, J-16, J-22, Q-23

Industrial Reporting System, J-19

Infiltration and building envelopes, J-03, J-14

Information centers, C-05, E-03, F-02 - J-40, F-13, F-15 - F-26, J-02, J-36, M-05

Information services, E-03, F-01 - F-26, S-04, S-08

Information systems
SEE Energy information systems

Information validation
SEE Energy information validation

Infra-red thermography, J-03

Inquiries
SEE Media inquiries
Public inquiries

Institutional buildings
SEE Buildings
Institutional

Insulation, J-03

Intelligence, D-07, D-08

Interior, U.S. Department of, L-15, L-16, L-19, L-20, M-01, S-08

International affairs, D-01 - D-10

International energy analysis, D-01 - D-09, G-08

International energy meetings
SEE Meetings-- International

International energy policy
SEE Energy policy-- International

International energy statistics, G-08, G-15, S-06

International visitors
SEE Foreign visitors

Interstate Commerce Commission, F-22

Inventions and inventors, A-01 - A-03, J-01

Labor, A-08, S-09

Laboratories, Department of Energy, C-01, M-05, Q-26, Q-27, Appendix 4

Land leasing, H-07, H-08

Leasing
SEE Land leasing

Legislation
Analysis, H-01 - H-03, H-06, J-21
Coal, G-01
Electric power, G-01
Nuclear, P-12
Solar, Q-20
Status information, H-01

Libraries, F-10
Film, E-02, F-13
Law, F-09
Solar energy, F-04

Licensing, I-01, I-07

Light water reactors, P-02.1, P-02.2

Lighting
Energy efficiency, J-13, J-14

Liquefaction
SEE Coal liquefaction

Liquefied natural gas
Policy SEE Energy policy-- Natural gas

Liquefied petroleum gas, G-17

Liquid coal
SEE Coal liquids

Liquid Metal Fast Breeder Reactor (LMFBR), P-02, P-02.1

Loans
Alcohol fuels, Q-02
Coal, L-11
Geothermal, Q-05
Hydroelectric power, Q-06
Small Business
Administration, A-03
Synthetic fuels, F-08.1

Low-Btu coal gasification, L-09

Low-head hydro
SEE Small-scale hydro

Low income
Assistance, F-19, J-02, J-27, J-29
Weatherization, J-27, J-29

Low temperature industrial processes
Energy conservation, J-20

LWR
SEE Light water reactors

Macroeconomic analysis, G-06, G-07

Magnetohydrodynamics (MHD), L-10

Manpower assessment, S-09

Maps, F-14, S-08

Market analysis
SEE Energy industry-- Market analysis

Mass transit, F-25, J-37, J-39

Media inquiries, E-01, E-05, P-02 I-03 - I-07

Medium-Btu coal gasification, L-09

Meetings, E-06, F-23
International, D-10

Methane, N-02, Q-01

Methanol, Q-01

MHD
SEE Magnetohydrodynamics

Mileage guide
New cars, J-39

Mineral Resource Institute, L-16

Minerals
 Leasing, H-08

Minority business
 SEE Disadvantaged
 Business

Models, G-04, G-05
 SEE ALSO entries under
 Consumption
 Demand

Motion pictures
 SEE Films

Multimedia presentations
 SEE Exhibits
 Films

Municipal waste
 SEE Waste as an energy
 source

National Bureau of Standards,
 A-01, A-02

National Center for Appropriate
 Technology (NCAT), J-02, J-27

National Consumer Hctline, F-22

National Energy Information
 Center, F-02

National Energy Information
 Center Affiliate, F-02.1

National Energy Information
 System, G-25

National Energy Transportation
 Study (NETS), H-06

National Environmental Policy
 Act, K-01

National Response Center, M-01

National Solar Heating and
 Ccooling Infcrmation Center,
 F-23

National Technical Information
 Service, F-11

Natural gas
 Commercialization of
 enhanced recovery
 technology, N-01

 Consumption, G-15, G-17

 Curtailments, I-01, I-05

 Demand, G-17

 Demand forecasts, G-03

 Enhanced recovery, L-06,
 M-05, M-08, N-01, N-02

 Exports, G-15, G-17

 Exports regulation, I-01

 Furnaces, J-13

 Geological data, S-08

 Imports, G-03, G-15,
 G-17, H-04

 Imports regulation, H-04,
 I-01

 International, S-06

 Marginal wells, N-01

 Offshore drilling, M-07

 Policy
 SEE Energy policy
 Natural gas

 Price regulations, I-05

 Production, G-17, G-26

 Regulation, H-04, I-01, I-05

 Research, M-05

 Reserves, G-17, G-26, M-07

 Statistics, G-15, G-17, G-26

 Stocks, G-15, G-17

 Supply forecasts, G-03,
 G-11

 Technology, M-05, M-08

 Transportation, H-06

 Transportation regulation,
 I-05

 Unconventional recovery,
 N-01, N-02

Natural gas lands
 Leasing, H-07, H-08

Natural gas liquids
 Allocations, I-01

 Policy, H-04

 Price regulations, I-01

 Production, G-26

 Regulation, I-01

 Reserves, G-26

 Statistics, G-17, G-26

Natural gas pipelines
 Financial statistics, G-15
 Regulation, I-05

NBS
 SEE National Bureau of Standards

Networks
 SEE Energy Information Networks

News inquiries
 SEE Media inquiries

News releases, Department of Energy, E-05

Nonproliferation
 SEE Nuclear power, International

Northern Tier Pipeline, H-06

NRC
 SEE Nuclear Regulatory Commission

Nuclear facilities
 Licensing, I-07, P-09
 Regulation, I-07, P-03, P-09
 Siting, I-07

Nuclear fuel cycle, P-02.2

Nuclear materials, P-04 - P-13
 Exports regulation, D-05, I-07
 Imports regulation, I-07
 Licensing, I-07
 Mill tailings, P-08, P-09
 Regulation, I-07, P-08, P-09, P-11, P-12
 SEE ALSO Uranium

Nuclear power
 Advanced systems and projects, P-13
 Analysis, G-02
 Breeder reactors, P-02.1, P-02.2, P-13
 Demand forecasts, G-02
 Environmental impact, I-07, P-01, P-08
 Fission energy, P-02.1
 Fusion technology, P-01
 International, D-05, P-02.2, P-14, S-06
 Light water reactors, P-02.1, P-02.2
 Quality assurance, P-03
 Reactor research, P-02.2
 Regulation, I-07
 Safeguards, I-07, P-03, P-12, P-14
 Safety, I-07, P-01, P-03, P-12
 Spent fuel reprocessing, P-11
 Statistics, G-15
 Supply forecasts, G-02
 Waste management, P-09, P-11, P-12
 Waste transport, P-11, P-12
 SEE ALSO Uranium

Nuclear powerplants
 Inspection, I-07
 Licensing, I-07
 Regulation, I-07
 Siting, I-07

Nuclear reactors
 Research, I-07, P-02.1, P-02.2, P-13
 SEE ALSO Fast breeder reactors

Nuclear Regulatory Commission
(NRC), I-07, P-09

Nuclear technology, P-01, P-05,
P-13

Environmental impact, I-07,
K-05, P-09, P-11
International, P-02.2
Medical applications, K-05
Military applications, P-14

Nuclear test facilities
Safety, P-03

Nuclear waste

Decontamination, P-09, P-11
Management, P-11, P-12
Storage, P-11, P-12
Transportation, P-11, P-12

Nuclear weapons, P-14

Occupation Safety and Health
Administration, M-01

Ocean energy, Q-07, Q-08

CCS

SEE Outer Continental Shelf

Offshore drilling and technology,
M-06, M-07

OGIS

SEE Oil and Gas Information
System

Oil

SEE Petroleum

Oil and Gas Information System
(OGIS), G-26

Oil companies

SEE Petroleum companies

Oil shale

Commercialization,
F-08.1, R-02
Processing technology,
M-08
Research, M-05, R-01
Reserves, R-01
Transportation, H-06

Oil shale lands
Evaluation, S-08
Leasing, H-07, H-08

Oil spills, M-01

OPEC

SEE Organization of
Petroleum Exporting
Countries

Operations offices, Department
of Energy, Appendix 4

Organization of Petroleum
Exporting Countries (OPEC),
D-02

Outer Continental Shelf, H-07,
M-07

Pamphlets

SEE Publications

Passengers, F-24, F-25

Passive solar energy systems
SEE Solar energy--
Passive

Peat, L-03

Petrochemical companies

Economics, M-09
Import licensing, I-01

Petrochemicals

Feedstocks, J-16, M-09
Substitutes, Q-01

Petroleum

Allocations, I-01
Consumption, G-15, G-17
Consumption--International,
D-01, D-03, G-15, S-06
Decontrol, H-05
Demand, G-17
Demand forecasts, G-12
Demand restraints, H-05
Enhanced recovery, L-06,
M-04 - M-06

Petroleum (continued)
Exploration, M-05
Exports, G-15, G-17
Gas miscible extraction,
M-04, M-06
Geological data, S-08
Heavy oil, M-05, M-06,
M-08
Imports, G-03, G-15, G-17
Imports
Licensing, I-01
Imports regulation, I-01
In situ combustion
technology, M-04, M-06
International market, S-06
Offshore drilling, M-07
Offshore technology, M-06,
M-07
Policy SEE Energy policy--
Petroleum
Price regulations, I-01,
I-05
Prices
Organization of
Petroleum Exporting
Countries, D-03
Production, G-15, G-17, G-26
International, S-06
Refining, H-05, M-05
Regulation, I-01
Research, M-05, M-06
Reserves, G-17, G-26
Spills, M-01
Statistics, G-17, G-26
Stocks, G-15, G-17, M-02,
M-03
Supply forecasts, G-03, G-11
Supply, international, S-06
Tar sands, M-06, M-08
Thermal extraction, M-04,
M-06
Transportation, H-06, I-05
SEE ALSO Oil shale
Oil spills
Petroleum pipelines
Petroleum products
Petroleum
refineries
Petroleum
technology

Petroleum companies
Compliance audits, I-01
Special investigations, I-01
Windfall profits tax, F-26
SEE ALSO Energy industry

Petroleum lands
Leasing, H-07, H-08

Petroleum pipelines, H-06, I-05

Petroleum products
Allocations, I-01
Demand forecasts, G-03
Imports, G-03, G-17
Imports licensing, I-01
Imports regulation, I-01
Statistics, G-17
Stocks, M-03
Supply forecasts, G-03
Transportation, H-06

Petroleum refineries
Licensing, I-01
Policy, H-05

Petroleum technology
Commercialization, M-04,
M-05
Drilling, M-05 - M-07
Offshore, M-06, M-07
Processing, M-05
Production, M-05, M-08
Tar sands, M-06

Photographs, E-01

Photovoltaics, A-03, C-06,
Q-17 - Q-19

Pipelines, G-15, H-06, I-01, I-05

Policy
Contracts SEE Contracts
policy
Energy SEE Energy policy
Environment SEE
Energy policy
Environmental impacts
Procurement SEE
Procurement policy and
regulations

Pollution, Q-24
SEE ALSO environmental
headings

Posters, E-04

Press inquiries
SEE Media inquiries

Press releases, Department of
Energy, E-05

Price analysis
SEE entries under specific
energy source

Price regulations
SEE entries under specific
energy source

PRICE series, G-22

Prices, I-01
Diesel fuel, F-22
Gasoline, F-19
International forecasts,
G-08
Midterm forecasts, G-08,
G-10
Short-term forecasts, G-11
SEE ALSO entries under
specific energy source

Privacy Act, F-01, I-05, K-03

Process heat, Q-23

Procurement policy and
regulations, A-05
Priority ratings, A-06.1

Production
SEE entries under specific
fuels

Propane, G-17

Propulsion systems
SEE Vehicles

Public affairs, E-01, E-03, E-04

Public awareness programs, A-08,
B-02, E-01

Public-care buildings grants
program, J-28

Public education
SEE Energy education
Public

Public exhibits
SEE Exhibits

Public films
SEE Films

Public hearings, F-01, I-02

Public inquiries, B-02, B-03,
C-05, E-01, E-03 - E-05,
F-02 - F-05, F-08.1, F-13,
F-15, I-01, I-03, I-05 - I-07,
K-03, Q-25
SEE ALSO Freedom of Information

Public interest
Forums, E-06
Regulatory hearings, F-01,
I-02
Workshops, C-07, F-23

Public lands
SEE Federal lands

Public reading rooms
Freedom of Information, F-01

Public relations
SEE Public affairs

Publications

Alternative fuels, F-08.2
Analytical, F-02, F-02.1,
F-13, G-11
Bulk distribution, E-04,
F-13
Educational, E-03, E-04,
F-23, F-04, F-12, F-13
International, F-11
Multifuel, E-03, E-04,
F-11, F-13, J-02
Scientific and technical,
E-03, E-04, F-23, F-04,
F-11 - F-13, J-02, J-14
Solar, F-23, F-04
Statistical, F-02, F-02.1
F-12, F-13, G-13 - G-17,
S-10

Publication services

Housing, F-06
Solar, F-23, F-04
Statistical, F-02, F-02.1
Technical, E-03, E-04, F-11
Training program, F-02,
F-02.1

Radiation

Environmental impacts, K-05
Health impacts, K-05
Medical applications, K-05
Technology, F-13

Rankine engines, J-35

Rationing, M-10

Reactors

SEE Nuclear reactors

**Reclamation of abandoned mine
Lands, L-15, L-20**

Recycling, Q-24, Q-25

Referral services

SEE Information centers

Refining

Technology, M-05

Refrigerators

SEE Appliances

**Regional Energy Information
Centers (DOE), Appendix 1**

**Regional Solar Energy Centers,
F-05**

Regulation, I-01 - I-07

Consumer impact, B-02,
B-03, F-19, G-07
Procurement SEE Procurement
policy and regulations
Standby, I-01
SEE ALSO entries under
specific energy source

Regulatory hearings, I-02, L-17

**Renewable energy sources,
G-09, Q-01 - Q-29**

Analysis, G-04, G-05
Use by States, J-23
SEE ALSO specific
sources e.g., Solar,
Geothermal, etc.

Reports

SEE Publications

**Request for Grant Application
(RGA), F-23**

**Request for Proposal (RPT),
A-04**

Research

SEE Energy research

**Research facilities, Department
of Energy, C-01, Appendix 4**

Reserves

International, D-03
Maps, F-14
Midterm forecast, G-10
Statistics, G-26
SEE ALSO entries under
specific fuels,
e. g. Petroleum reserves

Residential buildings
 FARTH homes, J-03
 Energy efficient design,
 J-03, J-04, J-06, J-14
 Retrofit, J-14, J-29
 Solar heating and cooling
 systems, Q-14

Residual fuels, G-17, S-04

Resource Interruption Monitoring
 System, S-05

Resource managers
 Commercialization programs,
 Appendix 3

RESOURCES
 SEE Reserves

RFP
 SEE Request for Proposal

RGA
 SEE Request for Grant
 Application

Ridesharing
 SEE Car pooling

RIMS
 SEE Resource Interruption
 Monitoring System

Safety
 Coal mines, I-17
 Nuclear power, I-07, P-01,
 P-03, P-12

SEA
 SEE Small Business
 Administration

Scholarships, L-16

Schools
 Energy conservation, J-28

Scientific publications
 SEE Publications

SECP
 SEE State Energy
 Conservation Program

SEDS
 SEE State Energy Data System

SEIDB
 SEE Solar Energy Information
 Data Bank

SERI
 SEE Solar Energy Research
 Institute

Shale oil
 SEE Oil shale

Shortages
 SEE Energy shortages

Short-term analysis and
 projections, G-11

Slurry pipeline
 SEE Coal slurry pipeline

Small business, A-03, A-07
 Conservation practices,
 A-03, J-12

Small Business Administration,
 A-03

Small inventions
 SEE Inventions and inventors

Small inventors
 SEE Inventions and inventors

Small-scale appropriate
 technology grants
 SEE Appropriate technology

Small-scale hydro, Q-04, Q-06

Solar bibliographies,
 F-04, F-05, F-23

Solar energy
 Cooling, F-05, F-23,
 Q-11 - Q-13
 Conferences, C-07, F-23
 Data, F-04
 Demonstration programs,
 F-23
 Education, C-07, F-23,
 F-04, J-27, Q-16
 Electric utilities, Q-07,
 Q-09
 Equipment, F-23
 Exhibits, C-07
 Grants, F-23
 Heating, F-05, F-23,
 Q-11 - Q-13
 Hot water, F-05
 Hybrid systems, Q-14, Q-16
 Industrial uses, Q-09, Q-10
 Information, F-04, F-20,
 F-23
 Legislation, Q-20
 Marketing, C-06, C-07,
 F-05, F-23, Q-09,
 Q-13 - Q-16, Q-19 - Q-21
 Passive solar, F-05,
 Q-14, Q-16
 Photovoltaics, A-03, C-06,
 F-04, F-20, Q-17 - Q-19
 Power generation, Q-10
 Process heat, F-05
 Research and development,
 Q-17, Q-18
 Statistics, G-15
 Technology, F-04, F-05,
 F-20, F-23, Q-07, Q-20
 Thermal, F-04, F-20, Q-09,
 Q-10
 Training for installers,
 C-07

Solar Energy Information Data
 Bank (SEIDB), F-04

Solar Energy Research Institute
 (SERI), F-04, F-20, F-21

Southeastern Power
 Administration, O-03

Southwestern Power
 Administration, O-03

Space cooling, J-03, J-09, J-13,
 Q-11 - Q-16
 SEE ALSO Solar energy--
 Cooling

Space heating, J-03, J-09, J-13,
 Q-11 - Q-16
 SEE ALSO Solar energy--
 Heating

Speakers, E-06, F-23

Speeches, E-03

Spent fuel
 Reprocessing, P-11
 Storage, P-11
 Transport, P-11

SPR
 SEE Strategic Petroleum
 Reserve

Standards
 SEE Energy conservation
 standards

Standby regulations, I-01

State Energy Data System (SEDS),
 G-15

State Energy Offices, Appendix 2

Statements of DOE officials, E-03

States, J-06
 Conservation programs,
 J-23, J-24, J-37
 Energy statistics, G-15,
 S-10
 Grants, J-24
 Liaison, energy programs,
 A-08
 Technical assistance for
 energy conservation, A-08,
 J-23, J-26, J-29, J-37

Statistical information,
G-13 - G-21, G-26, S-01 - S-10
Agriculture, S-01
Biomass, G-15
Defense, S-04
Economics, S-02, S-03
Foreign trade, S-07
Geothermal, G-15
Information centers, F-02,
F-02.1
International, G-15, S-06
Labor, S-09
Nuclear, G-15
Services, F-02
Solar, G-15
Transportation, S-10
Validation, G-12
Wind, G-15
SEE ALSO entries under
specific energy sources

Stirling engines, J-32

Strategic Petroleum Reserve
(SPR), M-05, M-02, M-03

Strip mining
SEE Surface mining

Substitute fuels
SEE Alternative fuels

Supply
Defense Department, S-04
International forecasts,
D-03, S-06
Long-term forecasts, G-09
Midterm forecasts, G-08
Nuclear, G-02
Short-term forecasts, G-03,
G-11
SEE ALSO entries under
specific energy source

Supply disruptions
SEE Energy shortages

Surface mining
Environmental impacts, L-16
Legal assistance, L-20
Reclamation, L-15, L-20
Technical assistance, L-16,
L-20
Technology, L-16

Survey design, G-21

Synthetic fuels, P-01
Information services,
F-08.1
Transportation, H-06

Synthetic Fuels Corporation,
F-08.1

Synthetic gas, G-03, G-17, L-03

Synthetic oil, G-03

Tar sands technology, M-06, M-08

Tax credits, F-26

Teacher training, C-01,
C-05, C-07

Technical Information Center,
F-13

Technical publications
SEE Publication services
Publications

Technology
SEE Energy technology
Environmental
technology
Entries under
specific energy source

Technology transfer, A-02, J-01,
J-09, J-17, L-01 - L-10, M-05

Thermal pollution
SEE Environmental headings

Tidal power, Q-06, Q-08

Tight sands, N-02

Trade
SEE Exports
Imports

Transportation, F-22, F-24,
S-10, H-06, H-06.1, J-37
 Alternative fuels, F-08.2,
 G-09, J-30, J-32, J-34
 Energy conservation,
 F-24, F-25, J-30 - J-40
 Energy-use analysis,
 G-05
 SEE ALSO entries under
 specific energy source

Transportation Technology Center
(TTC), P-12

Transportation, U.S. Department
of, F-24, F-25, H-06.1, J-36,
J-40, S-10

Trucks, J-39

Unconventional gas
 Commercialization, N-01
 Enhanced recovery, N-01,
 N-02
 Research and development,
 N-02

Underground coal conversion
 SEE Coal--
 In situ conversion
 technology

Underground homes
 SEE Earth homes

Uranium
 Contracting, P-04
 Costs, G-02, P-04
 Clean-up, P-09
 Demand, G-02, P-07
 Demand forecasts, G-02
 Environmental impact, P-09
 Geological data, S-08
 Mill processing, P-08, P-09
 Production, P-08
 Reserves, P-07, P-08
 Resources, G-02, P-04,
 P-07, P-08
 Supply, P-07, P-08
 Tailings, P-08, P-09
 SEE ALSO
 Nuclear materials

Uranium enrichment
 Facilities, P-05, P-06,
 P-08
 Gas centrifuge technology,
 P-05
 Gaseous diffusion
 technology, P-06
 Marketing, P-04
 Plants, P-05, P-06

Uranium lands
 Leasing, H-07, H-08, P-08
 Reserves, P-08

Utilities
 SEE Electric utilities

Utility bill
 Assistance, F-19, J-27

Validation
 SEE Statistical information
 validation

Van pooling, P-24

Vehicles,
 Alternative fuels, J-34
 Efficiency, J-30 - J-33,
 J-37, J-39
 Electric, J-35
 Fuel research, J-30,
 M-05, Q-02, S-10
 Heat engines, J-34
 Hybrid, J-35
 Propulsion systems, J-35
 Rankine engines, J-35
 Speed control accessories,
 J-34
 Stirling engines, J-32
 Waste heat utilization, J-34

Ventilation, J-03, J-13, J-14

Visitors
 SEE Foreign visitors

Waste as an energy source
Heat recovery, J-22, Q-23
Management, Q-25
Municipal, Q-22
Oil recycling, M-05
Utilization, A-03, J-09,
J-16, J-22, Q-22, Q-23

Wood alcohol
SEE Methanol
Workshops
Solar, C-07, F-23

Water
Energy conservation, Q-06
Waste utilization, Q-22

Water pollution
SEE Environmental headings

Water power resources, Q-06
Leasing, H-08

Wave energy, Q-08

Weapons programs, nuclear, P-14

Weatherization, J-27, J-29

**Western Area Power
Administration**, O-03

Western Coal Survey, L-21

Wind, F-04, F-20, G-15
Characteristics, Q-27
Energy conversion systems,
Q-07, Q-26, Q-28
International, Q-27
Large systems, Q-28
Research, Q-27
Small systems, F-05, Q-26
Turbines, Q-27

Windfall profits, H-05

Windows energy-efficient design,
J-03, J-05, J-14

Wood
Bioconversion, A-03
Combustion, F-05
Fireplace devices, J-13,
Q-02
Stoves, J-13, Q-29

NAME INDEX

Name	Telephone Number	Page
Abbot, Catherine Good	(202) 252-6423	44
Anccna, Daniel F.	(201) 376-4960	105
Andersen, Arthur T.	(202) 633-8806	40
Anderson, Dr. Wilton	(202) 427-7777	8
Auer, William	(202) 376-4426	98
Bales, Erv	(202) 252-9187	52
Bartholomew, Hank	(202) 252-4966	60
Basillico, James	(202) 426-4567	103
Beasley, Dr. Charles A.	(202) 343-4012	73
Bengelsdorf, Harold	(202) 252-6175	12
Berger, Dr. Beverly J.	(202) 376-1615	95, 105
Berman, Sam	(415) 486-5682 FTS 451-5682	56
Berwager, Sydney D.	(202) 252-8000	64
Beschen, Darrell	(202) 252-8003	65
Biles, Elmer S.	(301) 763-7184	110
Boykin, Charles	(202) 252-5174	12
Braburne, John C.	(202) 252-4670	15
Braun, Gerald	(202) 376-1934	99

Name	Telephone Number	Page
Brda, Frank C.	(202) 252-9050	2
Breer, Gilbert J.	(202) 252-4920	3
Brown, Natina M.	(202) 357-8118	50
Brown, Paul J.	(202) 252-8027	63
Brusby, Paul G.	(202) 252-9467	54
Butz, Harold A.	(202) 472-4913	64
Campbell, Richard	(505) 844-2185	91
Campbell, Rita	(202) 252-5568	16
Cardullo, Mario	(202) 633-8959	44
Caruso, Guy	(202) 252-5893	11
Chesnes, Al	(202) 252-8053	63
Cilimberg, Ramon L.	(202) 252-2392	57
Clark, Gene	(202) 633-9274	33
Clarke, Dr. John F.	(301) 353-4941 PTS 233-4941	87
Clorfeine, Al	(202) 252-1722	101
Clow, James C.	(202) 426-2677 (800) 424-8802	77
Coffman, Dr. Franklin E.	(301) 353-5006 PTS 233-5006	92
Cohen, Jane	(303) 234-2420 PTS 234-2420	116
Colligan, John	(202) 252-1107	21
Collins, Floyd	(202) 252-9395	55
Collins, Jerome F.	(202) 252-2366	57
Corbitt, Phyllis	(202) 252-5644	17
Cowles, Richard	(202) 252-9209	124
Craighill, Polly	(202) 252-6480	5
Crane, John D.	(202) 252-8160	99

<u>Name</u>	<u>Telephone Number</u>	<u>Page</u>
Cresswell, Edward	(202) 633-9577	40
Cross, Robert J.	(907) 586-7405 FTS 399-0150	86
Crowley, Christy	(505) 846-2375	21
Curtis, Richard	(415) 486-5711 FTS 451-5711	56
Cuttica, John	(202) 252-9123	55
Daniels, John E.	(212) 252-1088	21
Del Gaudio, Norma	(415) 764-7035 FTS 454-7035	116
DeVoe, Harold	(202) 252-9104	51
DiBerna, Bennie G.	(301) 353-2700 FTS 233-2700	80
Donnelly, Patrick	(202) 252-5565	16
Duane, Jerry	(202) 252-9395	53
Duggan, Donald	(202) 252-1634	7
Duke, David	(301) 353-2877 FTS 233-2877	80
Dukes, Maurice	(404) 881-4463 FTS 257-4463	115
Earley, Ronald	(202) 633-8723	35
Ebersol, Nancy	(202) 426-9622	65
Edington, Dr. Charles	(301) 353-3251 FTS 233-3251	68
Eustis, John	(202) 252-2084	59, 103
Eynon, Robert T.	(202) 633-9274	33

Name	Telephone Number	Page
Feibus, Howard	(202) 633-9272	69, 123
Fledd, Ted	(202) 252-5661	4
Flynn, Joseph P.	(202) 252-2204	62
Ford, Cynthia	(202) 653-3971	48
Ford, Shelley	(202) 252-1107	20
Forman, Eric	(202) 252-1886	13
Fowler, Mary	(202) 252-2344	59
Freitas, Christopher	(202) 252-8800	20
French, Burton	(202) 447-7383	107
Furse, James	(202) 633-8828	97, 123
Gallo, Phillip	(202) 633-9176	71, 123
Gatlin, Verlette	(202) 252-6020	19
Gestson, Donald K.	(202) 633-9492	89
Gjelde, Earl	(503) 234-3361 FTS 429-3361	86
Goldenberg, Dr. Neal	(301) 353-3795 FTS 233-3795	88
Gracza, John W.	(202) 252-5214	38
Griffith, Jerry	(301) 353-3773 FTS 233-3773	87
Grimsrud, David	(415) 486-6651 FTS 451-6651	56
Hamilton, Robert M.	(301) 353-3536 FTS 233-3536	71
Hammett, James B.	(918) 581-7474 FTS 736-7474	86
Harney, Brian	(301) 353-2707 FTS 233-2707	107
Harris, Jeff	(415) 486-4362 FTS 451-4362	56

Name	Telephone Number	Page
Hauer, Charles	(202) 252-8098	9, 100
Hayes, Albert	(202) 252-9207	124
Heath, Charles C.	(202) 252-6860	37
Heermans, William	(202) 252-4413	78
Heitzenrater, Paul	(202) 343-4264	74
Hemphill, James	(202) 633-8383	78
Hildebrand, Richard	(303) 353-3906 FTS 233-3906	70
Hollowell, Craig	(415) 486-6593 FTS 451-6593	56
Holmberg, Bill	(202) 252-5141	5
Holzman, Jack	(312) 353-5769	115
Hocl, Leo	(202) 252-8800	20, 21
House, Dr. Peter W.	(202) 252-2061	68
Hutzler, Mary	(202) 633-9805	36
Igo, Donald	(202) 426-0783	45
Ioppolo, Al	(215) 597-9067	115
Isaac, Bobby	(202) 357-8380	48
Ivy, Rosala D.	(202) 633-8338	84
Jacobus, Patricia	(202) 252-1100	22
Jacocks, Freda	(212) 264-4834	115
Jefferson, Robert M.	(505) 844-4296	92
Johnson, C. Curtis	(504) 838-0201 FTS 680-0201	78
Johnson, Edward	(202) 343-5261	75
Johnson, Emmett	(202) 755-2808	67
Johnson, Jacqueline P.	(202) 252-5575	16

Name	Telephone Number	Page
Jordan, Milton	(202) 252-5955	19
Jordan, Paul	(202) 633-9418	18
Kaminsky, Jacob	(202) 252-9393	53
Kash, Don	(703) 860-7581 FTS 928-7581	45
Katz, Dr. Maurice J.	(202) 376-4102	97
Keene, Wallace O.	(202) 633-9698	41
Kelso, Larry Rex	(202) 252-2075	57
Kershner, Ron	(303) 497-4877	104
Kerulis, Fred	(202) 633-8200	72
Kessler, Ron	(202) 252-2302	60
Keif, Phil	(202) 252-4292	17
Kimbrough, Mary	(202) 252-8800	20
Klein, Kenneth	(202) 633-8776	85
Koehler, Don	(918) 336-2400, ext. 248 FTS 735-4248	26
Kopstein, Dr. Melvyn	(301) 353-4065 FTS 233-4065	70
Koser, Jack D.	(202) 252-8210	3
Kostiner, Max N.	(202) 653-4133	81
Krantz, Andrew D.	(202) 232-1692	101
Lalley, Frank	(202) 252-5844	38
Langford, Debra D.	(202) 252-8118	9
Langley, Warren	(202) 633-8540	35
Lawton, Robert H.	(202) 633-9326	45
Leighton, Gerald	(202) 254-9389	54
Lemeshevsky, William A.	(202) 252-8168	99
Levine, Mark	(415) 486-5238 FTS 451-5238	56

Name	Telephone Number	Page
Levy, Barry	(202) 633-9100	75
Levy, Steven	(202) 755-9140	104
Lewett, George	(301) 921-3694	1
Linville, Bill	(918) 336-2400 FTS 735-4233	79
Lombardi, Paul	(202) 252-8053	62
Lutkefedder, Norm	(202) 252-8111	102
Magid, Leonard M.	(202) 252-1724	101
Mange, Richard	(202) 252-9197	53
McClary, Michael	(202) 252-6121	13
McCraney, Ellen	(206) 442-7285 FTS 399-7285	116
McElhaney, David R.	(202) 426-0180	113
McKay, Bernard	(202) 252-8800	20
McKeough, Kay	(202) 252-6770	11
McPhail, Robert	(303) 231-1628 FTS 327-1628	86
Mello, David G.	(202) 252-9104	1
Meyers, Sheldon	(301) 353-5645 FTS 233-5645	91
Miller, C. Lowell	(301) 353-3498 FTS 233-3498	70
Miranda, Leonel V.	(202) 252-8208	3
Moerschel, W. Neal	(202) 252-1088	20
Montie, Dr. Irene	(202) 633-9464	39
Moore, Gary	(202) 252-8153	100
Moran, Larry	(202) 523-0777	109
Moran, Terry H.	(202) 633-8494	34
Moser, Jack	(202) 252-4785	15

<u>Name</u>	<u>Telephone Number</u>	<u>Page</u>
Mumford, Capt. Robert	(202) 697-9419	110
Mygatt, Peter	(303) 242-8621, ext. 293	90
Nelson, Emil	(202) 633-9029	36
Newman, Lewis	(202) 252-2384	59
Niccletti, Nancy	(202) 252-1104	22
Noble, Dorothy	(202) 252-1105	22
Noone, Juanita B.	(301) 763-5140	111
C'Conner, Joseph	(202) 343-5244	75
O'Neill, Richard	(202) 633-8533	34
Otte, Barbara	(214) 767-7736 FTS 729-7736	114
Passman, Dick	(202) 633-9195	71, 123
Patterson, John A.	(202) 633-9156	89
Pell, Dr. Jerry	(202) 633-9058	73
Pellish, Dave	(202) 252-8110	100
Peske, Sherry	(202) 633-8690	89
Petrick, Paul A.	(202) 633-8660	107, 123
Pfarn, Harry F.	(202) 566-7047	80
Pressesky, Andrew	(301) 353-4567 FTS 233-4567	88
Pugliaresi, Lucian	(202) 252-5667	44
Pyatt, Everett	(202) 252-1277	95
Raines, Marvin D.	(202) 633-9302	39
Raring, Mike	(301) 353-2664 FTS 233-2664	73
Reisinger II, Emory William	(202) 357-8370	48
Reisner, Gary	(202) 447-7340	109
Repke, Wolf	(202) 252-8687	43

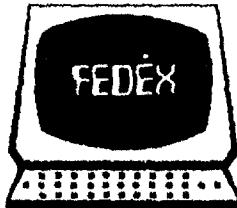
Name	Telephone Number	Page
Richards, William E.	(202) 376-5889	98
Rines, Charlotte	(202) 252-9397	124
Rodekohr, Mark E.	(202) 633-9129	34
Rodousakis, John	(202) 254-9417	54
Rogers, Len	(202) 633-8643	85
Rosenfeld, Art	(415) 486-4834	56
Rossmeissl, John R.	(202) 252-2378	58
Rudolph, John E.	(301) 353-3618 FTS 233-3618	93
Sacks, Dr. Steven	(301) 353-5940 FTS 233-5940	72
Saire, Donald E.	(202) 633-9385	89
Salisbury, Dr. Jack	(202) 633-9362	96, 123
Sall, George	(202) 633-9073	72
Sanford, Heide	(202) 252-8800	20, 21
Saul, Richard	(202) 632-6503	61
Schaeffer, George	(202) 472-7777	8
Schulz, Robert	(202) 252-8064	63
Schmidt, William B.	(301) 353-2737 FTS 233-2737	74
Selkowitz, Steve	(415) 486-5064 FTS 451-5064	56
Seymour, S. J.	(617) 223-5207 FTS 223-6921	115
Sharkey, Jr., William J.	(202) 697-9419	110
Sheneman, Ralph L.	(202) 252-2080	58
Siegel, Jack	(202) 252-6453	43
Singer, Marvin	(202) 633-9102	70
Smith, Charles S.	(202) 633-8800	37

Name	Telephone Number	Page
Smith, James A.	(202) 252-9127	54
Somers, B.	(202) 252-1093	22
Sonderegger, Robert	(415) 486-6651 PTS 451-6651	54
Staker, Robert	(301) 353-2915 PTS 233-2915	88
Stephens, Richard E.	(202) 252-8949	7
Stern, Robert J.	(202) 252-4600	67
Stewart, Frank	(202) 252-2198	61
Stosur, George A.	(301) 353-2879 PTS 233-2877	79
Strothers, Oscar	(202) 262-4848	26
Sullivan, John M.	(202) 252-6250	16
Summers, Robert	(202) 252-6383	12
Swinekroad, Jeff	(202) 252-4620	68
Tanck, James	(202) 252-9161	52
Taylor, Lawnie	(202) 252-8153/54	8, 102
Themak, Henry	(202) 252-8053	62
Todd, John E.	(202) 633-9721	35
Ubico, Rafael	(303) 231-1032 PTS 327-1032	23
Vagts, Kenneth A.	(202) 252-1112	40
Vandenberg, Jack	(202) 653-4055	47
Vanderryn, Jack	(202) 252-6140	12
Voelker, Gary	(301) 353-2838 PTS 233-2838	69
Walter, Donald K.	(202) 252-1647	102

Name	Telephone Number	Page
Weiner, John H.	(202) 252-1088	22
Wendell, Dr. Larry	(509) 375-6161 FTS 440-7511	105
Wieter, Paul	(301) 353-2723 FTS 233-2723	71, 83
Williams, Jr., Tyler E.	(202) 252-2371	58
Wilson, Cathy	(202) 245-3006	67
Wilson, Kendall	(202) 252-9258	124
Withers, Helen P.	(703) 860-6517	112
Wright, Harry F.	(404) 283-3261	86
Yaffe, Barry M.	(202) 252-1142	40
York, Troyt	(202) 633-8395	83, 123
Young, Harry	(202) 252-6833	7
Zalkind, Julie	(202) 633-8505	36
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Zietz, William H.	(202) 357-8055	49

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