



Energy Information Referral Directory

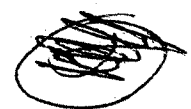
Fourth Quarter 1980

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

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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.

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). If difficulty is encountered in reaching anyone listed in the directory, contact the DOE locator at (202) 252-5000 for assistance.

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 Mendez, and Neise McLean 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:

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This document contains information developed by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, makes any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

National Energy Information Center
Office of Energy Information Services
Energy Information Administration
U.S. Department of Energy
MS 1F048, 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

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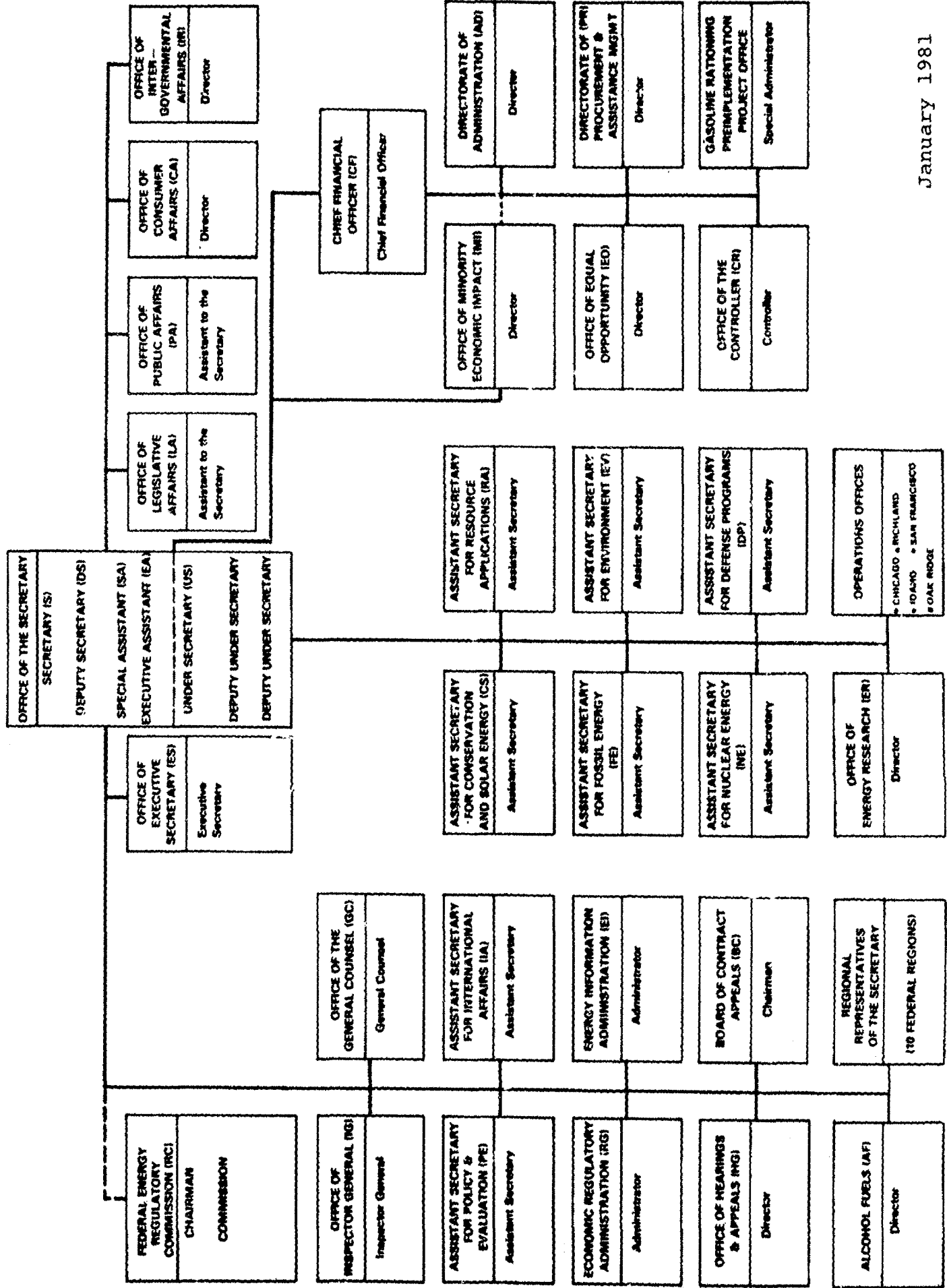
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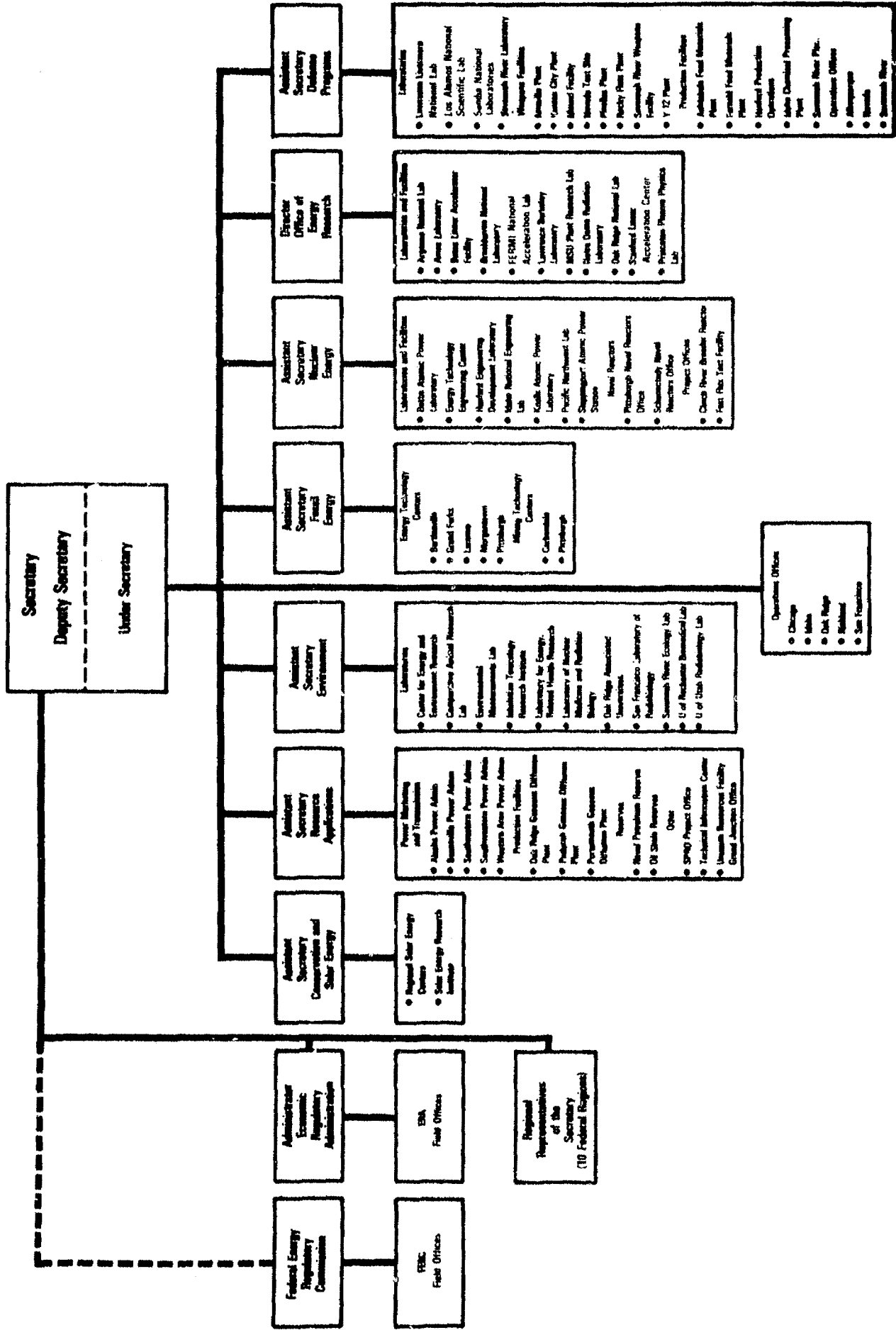
DEPARTMENT OF ENERGY



January 1981

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 * OAK RIDGE

Department of Energy Field Organization



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

On the following pages, MS refers to the Mail Station.

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A. BUSINESS AND LABOR

● BUSINESS/INVENTIONS

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

David G. Mello, Acting Director, CS-90
FORSTL, MS 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 4-8 months. This office works in conjunction with the DOE Inventions Support Division.

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

Contact local SBA office

Provides, through Small Business Administration (SBA) regional and local offices, direct loans of up to \$350,000 and 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 Directorate, DOE

Frank C. Brda, Director, PR-4
FORSTL, MS 1J009
(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 Directorate, DOE

Leonel V. Miranda, Director, PR-13
FORSTL, MS 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 Directorate, DOE

Gilbert J. Breer, Senior Industrial Specialist, PR-221
FORSTL, MS 1J009
(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 Directorate, DOE

Jack D. Koser, Director, PR-12
FORSTL, MS 1E061
(202) 252-8208

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, DOE

- Ted Flood, Chief, IR-620
FORSTL, MS 7E054
(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

● CONSUMER AFFAIRS

B-01 DELETED

B-02 CITIZEN PARTICIPATION DIVISION
Office of Consumer Affairs, DOE

Bill Holaberg, Director, CA-1
FORSTL, MS 7E054
(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, DOE

Polly Craighill, Director, CA-1
FORSTL, MS 7E054
(202) 252-5866

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

C. EDUCATION AFFAIRS

● ENERGY

C-01 ACADEMIC PROGRAMS BRANCH
Education Division
Office of Consumer Affairs, DOE

Donald Duggan, Chief, CA
FORSTL, MS 7E054
(202) 252-6484

Develops programs for teacher training and curriculum development in energy education for kindergarten through the 12th grade.

C-02 EDUCATION DIVISION
Office of Consumer Affairs, DOE

James Kellett, Director, CA
FORSTL, MS 7E054
(202) 252-6480

Serves as the central base in DOE for those concerned with the role of educational processes and institutions in the implementation of the National Energy Plan.

C-03 VOCATIONAL AND TECHNICAL PROGRAMS
Education Division
Office of Consumer Affairs, DOE

Dr. Lawrence K. Akers, Program Manager, CA
FORSTL, MS 7E054
(202) 252-6480

Provides programs for the professional development and training of teachers of energy technicians and for the development of curriculum materials for energy vocational programs and two-year college programs. The office is also responsible for programs and conferences related to policies of energy in education.

C-04 LABORATORY PROGRAM BRANCH
Division of University and Industry Programs
Office of Field Operations Management
Energy Research, DOE

Harry Young, Chief, ER-44
FORSTL, MS 3F032
(202) 252-6833

Administers a special energy research participation program involving both the DOE energy research laboratories and the academic community.

C-05 ENERGY AND EDUCATION ACTION CENTER
Department of Education

Dr. Wilton Anderson, Director
Reporters Building, Room 514
300 7th St., N.W.
Washington, D.C. 20202
(202) 472-7777

Works to increase communication and reduce 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
Reporters Building, Room 514
300 7th St., N.W.
Washington, D.C. 20202
(202) 472-7777

● SOLAR ENERGY

C-06 MARKET INTEGRATION BRANCH
Solar Applications for Buildings
Conservation and Solar Energy, DOE

Lawnie Taylor, Chief, CS-65
FORSTL, MS 5G044
(202) 252-8103

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 Solar Energy, DOE

Charles Hauer, Acting Chief, CS-65
FORSTL, MS 5G026
(202) 252-8780

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, CS-60
FORSTL, MS 5G026
(202) 252-8107

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

Daniel Hickey, Director, IA-12
FORSTL, MS 7F031
(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

Frank Verrastro, Director, IA-11
FORSTL, MS 7F031
(202) 252-5924

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, IA-31
FORSTL, MS 7F031
(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, DOE

Robert Summers, Director, IA-23
FORSTL, MS 7F031
(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, DOE

Harold Bengelsdorf, Director, IA-21
FORSTL, MS 7F031
(202) 252-6175

Develops and implements U.S. nuclear non-proliferation, cooperation, and export control policies.

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

Jack Vanderryn, Director, IA-22
FORSTL, MS 7F031
(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, DOE

Charles Boykin, Acting Director, IA-41
FORSTL, MS 7F031
(202) 252-5896

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 Energy Analysis
International Affairs, DOE

John Despres, Director, IA-42
FORSTL, MS 7F031
(202) 252-8355

Provides in-depth intelligence assessments for DOE.

● PROGRAM SUPPORT

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

Eric Forman, Director, IA-32
FORSTL, MS 7F031
(202) 252-8355

Manages special DOE projects having major international implications.

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

Michael McClary, Chief, IA-50
FORSTL, MS 7F031
(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.

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E. PUBLIC AFFAIRS

● EXHIBITS

E-01 EXHIBITS BRANCH
Office of the Assistant to the Secretary for
Public Affairs, DOE

John C. Bradburne, Jr., Chief, PA-303
FORSTL, MS 1E218
(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.

● FILMS

E-02 AUDIOVISUAL BRANCH
Office of the Assistant to the Secretary for
Public Affairs, DOE

Jack Moser, Chief, PA-42
FORSTL, MS 1E218
(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
Office of the Assistant to the Secretary for
Public Affairs, DOE

Patrick Donnelly, Chief, PA-41
FORSTL, MS 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, PA-41
FORSTL, MS 1E218
(202) 252-5568

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

Jacqueline P. Johnson, PA-41
FORSTL, MS 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
Office of the Assistant to the Secretary for
Public Affairs, DOE

John M. Sullivan, Chief, PA-32
FORSTL, MS 1E218
(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
Office of the Assistant to the Secretary for
Public Affairs, DOE

Phil Keif, Acting Director, PA-20
FORSTL, MS 1E218
(202) 252-4292

Produces news releases (including those from ERA,
but not 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
Office of the Assistant to the Secretary for
Public Affairs, DOE

Phyllis Corbitt, Chief, PA-34
FORSTL, MS 1E218
(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 PUBLIC INFORMATION OFFICE
Resource Applications, DOE

Paul Jordan, Information Officer, RA-1
PED, MS 3344
(202) 633-9418

Manages the development of alternative energy supplies through new and improved technologies, financed in part by Federal incentives, such as the multi-million dollar program to produce synthetic fuels from a variety of energy sources, including coal, oil shale, biomass, and all forms of solid waste. The office helps to overcome institutional and other barriers to commercialization of synthetic fuels. Whereas other program offices are engaged in designing and testing the technology needed for producing synthetic fuels, Resource Applications is largely involved in assisting and encouraging private industry in assuming synthetic fuels development. This commercialization effort is carried out through loan and price guarantees, feasibility studies, cooperative agreements, and assistance in engineering design. This is an interim program prior to the implementation of the Synthetic Fuels Corporation.

F. INFORMATION SERVICES

● FREEDOM OF INFORMATION

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

Milton Jordan, Director, AD-44
FORSTL, MS 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, AD-44
Public Reading Room
FORSTL, MS 1G051
(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

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

EI-61
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.

EIA Publications	-(202) 252-8800
- Requests for Copies	
- Mailing List Changes	
Data Survey Forms	-(202) 252-8800
Federal Energy Data Index (FEDEX)	
- General Information	-Shelley Ford (202) 252-1107
- Requests for Searches	-NEIC (202) 252-8800
News Media Statistical Inquiries	-Heide Sanford (202) 252-8800
EIA Consumer Affairs Contact/ Complaint Handling	-John E. Daniels (202) 252-1088
Data Base Searching Assistance	-Shelley Ford (202) 252-1107
Information about Obtaining Machine Readable Model Tapes and Data Files	-John Colligan (202) 252-1088
EIA Publications Training Seminars	-Mary Kimbrough (202) 252-8800
<u>Energy Information Directory</u> Input	-Heide Sanford (202) 252-8800
Information about Obtaining Micro- fiche Copies of Publications	-Shelley Ford (202) 252-1107

F-02 NATIONAL ENERGY INFORMATION CENTER (continued)

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

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-62
FORSTL, MS 1F048
(202) 252-1091

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.

Product Dissemination Programs	-Dorothy Noble (202) 252-1105
Mailing List Services	-Richard Francis (202) 252-1185
Information on EIA Press Releases	-Patricia Jacobus (202) 252-1100
Publications User Feedback	-Dorothy Noble (202) 252-1105

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, Wis-
consin

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 Colum-
bia, Florida, Georgia,
Kentucky, Louisiana,
Maryland, Mississippi,
North Carolina, Okla-
homa, Puerto Rico,
South Carolina,
Tennessee, Texas,
Virginia, West Vir-
ginia, Virgin Islands

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

Serves: Alaska,
Arizona, California,
Colorado, Hawaii,
Idaho, Montana,
Nevada, New Mexico,
Oregon, Utah, Washing-
ton, 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
Resource Applications, DOE
(202) 633-8365

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

F-08 OFFICE OF ENERGY POLICY
Office of the Secretary
Department of Transportation

Nancy Ebersol, Program Analyst
400 7th Street
Washington, D.C. 20590
(202) 426-4144

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.

● LIBRARIES

F-09 DEPARTMENT OF ENERGY GENERAL COUNSEL LAW LIBRARY

Oscar Strothers, Librarian, GC-52
FORSTL, MS 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

Oriented toward administrative and regulatory matters, nonnuclear research and development, and alternative energy sources.

GERMANTOWN BRANCH
AD-453
GTN, MS G043
(301) 353-4166
FTS 233-4166

Oriented toward nuclear, environmental, and fossil energies, and safety research and development.

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

Oriented toward 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
PTS 626-1301

Technical Reports Section
Responds to requests for energy-related technical reports from DOE offices, DOE contractors, other Federal agencies, libraries, scientists, and the general public.
(615) 576-1301
PTS 626-1301

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

(615) 576-1285
PTS 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 EMERGENCY CONSERVATION SERVICE
Conservation and Solar Energy, DOE
Washington, D.C. 20585

(800) 424-9122 (Continental U.S.)
(800) 424-9088 (Alaska, Hawaii, Virgin Islands,
Puerto Rico)
252-4950 (D.C. and suburbs only)

Answers inquiries about the Emergency Energy Conservation Act 1979, including the Emergency Building Temperature Restrictions.

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 ENERGY HOTLINE
Community Systems Division
Conservation and Solar Energy, DOE
Washington, D.C. 20585

(800) 424-9040 (Continental U.S.)
(800) 424-9081 (Alaska, Hawaii, Puerto Rico)
252-2855 (D.C. and suburbs only)

Consists of the President's Clearinghouse, which answers questions for State and local officials only on energy demand reduction and community energy conservation.

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

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

Answers inquiries about violations of various DOE fuel price regulations, including gasoline, and has phone numbers for local community action groups for low-income people who need help with utility bills.

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., photovoltaic, 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 COMPLAINT CENTER
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)
(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.

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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, EI-521
FED, MS 4530
(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/ENERGY USE

G-02 ENERGY USE ANALYSIS OFFICE
Office of Applied Analysis
Energy Information Administration, DOE

Dr. T. Takayama, Director, EI-65
FED, MS 4530
(202) 633-8510

Produces models and forecasts of short-term and midterm energy demand in the end-use sectors (residential, commercial, transportation, and industrial), including regional and demographic breakdowns. Analyzes market penetration and the impacts of conservation and new technologies on energy consumption.

● APPLIED ANALYSIS PROGRAMS/INDUSTRY

G-03 OFFICE OF ECONOMIC ANALYSIS
Office of Applied Analysis
Energy Information Administration, DOE

David L. McNicol, Director, EI-55
FED, MS 4530
(202) 633-8737

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-04 INTERNATIONAL ENERGY ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Derriell Cato, Acting Director, EI-544
FED, MS 4530
(202) 633-9723

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-05 LONG-TERM ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Mary Hutzler, Director, EI-543
FED, MS 4530
(202) 633-9805

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/MACROECONOMIC

G-06 Macroeconomic Analysis Division
Office of Economic Analysis
Office of Applied Analysis
Energy Information Administration, DOE

David L. McNicol, Acting Director, EI-553
FED, MS 4530
(202) 633-8693

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

● APPLIED ANALYSIS PROGRAMS/MIDTERM

G-07 MIDTERM ANALYSIS DIVISION
Office of Integrative Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Julie Zalkind, Director, EI-542
FED, MS 4530
(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 PROGRAMS/NUCLEAR POWER

G-08 NUCLEAR ENERGY ANALYSIS DIVISION
Office of Energy Source Analysis
Office of Applied Analysis
Energy Information Administration, DOE

Gene Clark, Director, EI-643
FED, MS 4530
(202) 633-8486

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-09 OIL AND GAS ANALYSIS DIVISION
Office of Energy Source Analysis
Energy Information Administration, DOE

Richard O'Neill, Director, EI-642
FED, MS 4530
(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 PROGRAM/SHORT-TERM

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

Emil Nelson, Director, EI-541
FED, MS 4530
(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-11 OFFICE OF THE ASSISTANT ADMINISTRATOR FOR ENERGY
INFORMATION VALIDATION
Energy Information Administration, DOE

Charles S. Smith, Assistant Administrator, EI-50
FED, MS 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/AGRICULTURE

G-12 SEE S-01

● 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, EI-45
FORSTL, MS 2F021
(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, transportation 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/INTERFUEL AND NUCLEAR

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

Frank Lalley, Director, EI-33
FORSTL, MS 2G020
(202) 252-5844

Develops statistical information on Federal and State energy usage, energy indicators, and measures of consumption. The office maintains the State Energy Data System and develops and collects international statistics, and coordinates EIA data submissions to major international energy agencies. In addition the office compiles nuclear energy data and financial statistics from natural gas pipeline companies and electric utilities. It also designs and conducts special surveys on conservation activities and on emerging energy sources such as solar, wood, and geothermal.

● 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 W. Gracza, Director, EI-31
FORSTL, MS BE012
(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, EI-212
FED, MS 4352
(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, EI-342
FED, MS 4146
(202) 633-9464

Provides survey design and other statistical services for all energy data collection efforts in DOE and manages the DOE energy forms clearance process, including sample form design, reports management, and control.

● PROGRAM DEVELOPMENT

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

Kenneth A. Vagts, Director, EI-85
FORSTL, MS 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, EI-86
FORSTL, MS 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, EI-83
FED, MS 5302
(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, EI-82
FED, MS 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, EI-84
FED, MS 5302
(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 (DOE)

H-01 RESEARCH AND ANALYSIS DIVISION
Office of the Assistant to the
Secretary for Legislative Affairs, DOE

Wolf Repke, Director, LA
FORSTL, MS 7E054
(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 LEGISLATION
Office of the General Counsel
Federal Energy Regulatory Commission, DOE

825NCA, MS 8100
(202) 357-8318

Analyzes legislation related to the Federal Energy Regulatory Commission.

● POLICY

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

Jack Siegel, Director, PE-55
FORSTL, MS 7E088
(202) 252-6453

Provides legislative analysis on environmental energy-related policy.

H-04 OFFICE OF NATURAL GAS
Policy and Evaluation, DOE

Catherine Good Abbot, Acting Director, PE-23
FORSTL, MS 7E088
(202) 252-6423

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

H-05 OFFICE OF OIL
Policy and Evaluation, DOE

Lucian Pugliaresi, Director, PE-51
FORSTL, MS 7E088
(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
Resource Applications, DOE

Mario Cardullo, Director, RA-63
FED, MS 3344
(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.

● LEASING

H-07 LEASING POLICY DEVELOPMENT
Resource Applications, DOE

Robert H. Lawton, Director, RA-34
FED, MS 3344
(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
PTS 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.

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I. REGULATION

● ECONOMIC REGULATORY ADMINISTRATION (ERA)

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

Jack Vandenberg, Acting Director, RG-90
H ST, MS B-110
(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; crude oil and refined petroleum imports; 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; non-FERC oil pipeline regulation.
- C. REGULATORY PROGRAMS
 - regulatory programs allocating petroleum products, crude oil, and liquid natural gas; development, management, and direction of DOE's economic and regulatory programs other than FERC; pricing and allocation regulations; 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, RG-654
M ST, MS 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, CONSUMER, AND PUBLIC AFFAIRS
Federal Energy Regulatory Commission, DOE

Kenneth S. Levine, Director, RC-9
825NCA, MS 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, RC-920
825NCA, MS 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, RC-921
825NCA, MS 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.

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, RC-922
825NCA, MS 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 Solar Energy, DOE

Harold G. DeVoe, Acting Director, CS-90
FORSTL, MS 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 Solar Energy, DOE

Irv Bales, Chief, CS-310
FORSTL, MS GH068
(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 Solar Energy, DOE

James Tanck, Chief, CS-30
FORSTL, MS 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 Solar Energy, DOE

Richard Mange, Chief, CS-310
FORSTL, MS GH068
(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 Solar Energy, DOE

Gail Ettinger, Chief, CS-311
FORSTL, MS 1H031
(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 pro-mote laws, ordinances, techniques, and practices that help with the conservation of energy on a communitywide basis.

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

Jerry Duane, Chief, CS-33
FORSTL, MS 1F075
(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. (See F-18: Energy Hotline)

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

Gerald Leighton, Director, CS-31
FORSTL, MS 1F075
(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 Solar Energy, DOE

John Rodousakis, Chief, CS-311
FORSTL, MS 1F059
(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 Solar Energy, DOE

James A. Smith, Chief, CS-30
FORSTL, MS GH068
(202) 252-9143

Promotes mandatory energy efficiency standards for major
household appliances other than automobiles (for example:
refrigerators, hot water heaters, room and central air
conditioners, and furnaces).

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

**Paul G. Brumby, Director, CS-5
FORSTL, MS 1H031
(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 Solar Energy, DOE**

**Floyd Collins, Chief, CS-351
FORSTL, MS 1H031
(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 TECHNOLOGY AND CONSUMER PRODUCTS BRANCH
Consumer Products Division
Buildings and Community Systems
Conservation and Solar Energy, DOE**

**John Cuttica, Chief, CS-331
FORSTL, MS GH068
(202) 252-9130**

**Develops, demonstrates, and encourages the commercial-
ization 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 retro-
fitting 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
PTS 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 PTS 451-5711
Building Envelopes and Infiltration	-David Grimsrud -Robert Sonderegger (415) 486-6651 PTS 451-6651
Ventilation and Indoor Air Quality	-Craig Hollowell (415) 486-6593 PTS 451-6593
Windows and Use of Daylight	-Steve Selkowitz (415) 486-5064 PTS 451-5064
Lighting Systems	-Sam Berman (415) 486-5682 PTS 451-5682
Building Energy Performance Standards and Appliance Energy Performance Standards	-Mark Levine (415) 486-5238 PTS 451-5238
Building Energy Use Compilation, Analysis, and Demonstration	-Jeff Harris (415) 486-4362 PTS 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 FOOD PROCESSES BRANCH
Conservation Research and Development Division
Industrial Programs
Conservation and Solar Energy, DOE

Larry Rex Kelso, Chief, CS-40
FORSTL, MS 2H085
(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 Solar Energy, DOE

Jerome F. Collins, Chief, CS-40
FORSTL, MS 2H085
(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 Solar Energy, DOE

Ramon L. Cilimberg, Chief, CS-40
FORSTL, MS 2H085
(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 Solar Energy, DOE

Ralph L. Sheneman, Chief, CS-40
FORSTL, MS 2H085
(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 Solar Energy, DOE

Tyler E. Williams, Jr., Chief, CS-461
FORSTL, MS 2H085
(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 Solar Energy, DOE

John R. Rossmeyssl, Chief, CS-40
FORSTL, MS 2H085
(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 Solar Energy, DOE

Lewis Newman, Chief, CS-40
FORSTL, MS 2H085
(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 Solar Energy, DOE

John Eustis, Chief, CS-40
FORSTL, MS 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 Solar Energy, DOE

Mary Fowler, Acting Director, CS-74
FORSTL, MS 2H027
(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 Solar Energy, DOE

Ron Kessler, Acting Director, CS-74
FORSTL, MS 2H027
(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 Solar Energy, DOE

Hank Bartholomew, Acting Director, CS-39
FORSTL, MS GE004
(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 Solar Energy, DOE

Frank Stewart, Director, CS-70
FORSTL, MS 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 Solar Energy, DOE

Joseph P. Flynn, Jr., Director, CS-73
FORSTL, MS 2H027
(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 Solar Energy, DOE

Paul Lombardi, Acting Director, CS-80
FORSTL, MS 5H044
(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 ALTERNATIVE FUELS UTILIZATION BRANCH
Automotive Technology Development Division
Transportation Programs
Conservation and Solar Energy, DOE

E. Eugene Ecklund, Chief, CS-811
FORSTL, MS 5H044
(202) 252-8055

Reduces transportation dependence on petroleum fuels by encouraging development of such fuels as coal, biomass, alcohols, and hydrogen. This office is not engaged in production of these fuels, but in their applicability to new auto engine systems.

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

Henry Thomak, Chief, CS-80
FORSTL, MS 5H044
(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 Solar Energy, DOE

George M. Thur, Chief, CS-810
FORSTL, MS 5H044
(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 BRANCH
Automotive Technology Development Division
Transportation Programs
Conservation and Solar Energy, DOE

Al Chesnes, Chief, CS-80
FORSTL, MS 5H044
(202) 252-8059

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.

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

Paul J. Brown, Acting Director, CS-80
FORSTL, MS 5H044
(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, CS-83
FORSTL, MS 5H044
(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 VAN-POOL FUEL INFORMATION
SRI International
Van pooling -- G-197
333 Ravenswood Avenue
Menlo Park, California 94025

Laura Csaplar
(415) 859-5704

Beth Blanchard
(415) 859-5631

Assists van-pool groups in planning for a secure supply of gasoline. Van pools have been classified "priority users" by the Economic Regulatory Administration (ERA). SRI staff will monitor regulatory issues, precedent-setting cases, and State actions of interest to van-pool groups. This includes new ERA rulings and case decisions from the DOE Federal Office of Hearings and Appeals, developments in gas rationing plans, and gas procurement procedures established by State offices. This office can provide information on where and how to apply for increased fuel allocations, the alternatives that owner-operators of van pools have for getting priority gas, and how to increase van pooling by promoting the incentives of priority gasoline. This office is under contract with DOE.

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

Maurice Starr, Chief, CS-83
FORSTL, MS 5H044
(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.

K. ENVIRONMENT

● ENVIRONMENTAL IMPACT STATEMENTS

K-01 NEPA AFFAIRS DIVISION
Environmental Compliance and Overview
Environment, DOE

Robert J. Stern, Acting Director, EV-11
FORSTL, MS 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 ENVIRONMENTAL REVIEW
Environmental Protection Agency

Cathy Wilson, Management Analyst
401 M Street S.W., MS A104
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

Sherie Settle, Acting Information Specialist
401 M Street S.W., Room 2404
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
Environment, DOE

Charlene Dougherty, Director, EV-41
FORSTL, MS 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
Environment, DOE

Dr. Charles Edington, Acting Director, EV-30
GTN, MS E201
(301) 353-3153
FTS 233-3153

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
Environment, DOE

Dr. Peter W. House, Director, EV-20
FORSTL, MS 4G036
(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
Resource Applications, DOE

Howard Feibus, Resource Manager, RA-213
FED, MS 3344
(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, FE-22
GTN, MS E178
(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, FE-23
GTN, MS F309
(301) 353-3498
FTS 233-3498

Oversees programs concerned with the development of coal gasification technology.

Dr. Melvyn Kopstein, Program Manager, FE-23
GTN, MS F309
(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
Resource Applications, DOE

Marvin Singer, Director, RA-212
FED, MS 3344
(202) 633-9102

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

L-05 REFINING AND INDIRECT LIQUEFACTION
Office of Coal Processing
Fossil Energy, DOE

Richard Hildebrand, Program Manager, FE-23
GTN, MS E338
(301) 353-3906
FTS 233-3906

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

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

Paul Wieber, Acting Director, PE-30
GTN, MS D107
(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
Resource Applications, DOE

Phillip Gallo, Resource Manager, RA-211
FED, MS 3344
(202) 633-9176

Promotes commercial applications of high-Btu gasification.

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

James D. Batchelor, Director, PE-23
GTN, MS E338
(301) 353-3482
FTS 233-3482

Researches and develops coal liquefaction.

L-09 LOW- AND MEDIUM-BTU GAS
Coal Resource Management
Industrial and Utility Applications and Operations
Resource Applications, DOE

Russell Bardos, Resource Manager, RA-212
FED, MS 3344
(202) 633-9195

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

L-10 MAGNETOHYDRODYNAMICS
Fossil Energy, DOE

Dr. Steven Sacks, Manager, FE-24
GTN, MS F338
(301) 353-5937
PTS 233-5937

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
Resource Applications, DOE

Fred Kerulis, Acting Director, RA-241
FED, MS 3344
(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
Resource Applications, DOE

George Sall, Acting Director, RA-224
FED, MS 3344
(202) 633-9073

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

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

Dr. Jerry Pell, Director, RA-325
FED, MS 3344
(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, Acting Director, FE-25
GTN, MS D107
(301) 353-2833
FTS 233-2833

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. Recla-
mation 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
1100 L Street N.W., Room 53-15
Washington, D.C. 20240
(202) 756-6964

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 to 18 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, DOE

William B. Schmidt, Director, FE-25
GTN, MS D107
(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
Resource Applications, DOE

Barry Levy, Program Manager, RA-211
FED, MS 3344
(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.

K. PETROLEUM

● OIL SPILLS

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

James C. Clow, LCDR, 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 12 Federal departments and agencies that prepare plans for, and actively respond to, oil and hazardous substance spills. The 12 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 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
Resource Applications, DOE

Ryan L. Mura, Energy Program Specialist
900 Commerce Road East
New Orleans, Louisiana 70123
(504) 838-0295
FTS 680-0295

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

M-03 MANAGEMENT DIVISION
Strategic Petroleum Reserve
Resource Applications, DOE

William H. Hoermans, III, Director, RA-63
FORSTL, MS 30072
(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
Resource Applications, DOE

James Hemphill, Acting Director, RA-432
FED, MS 3344
(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 L'ville, 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. Stosur, Director, PE-32
GTN, MS D107
(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, DOE

David Duke, Program Manager, FE-30
GTN, MS D107
(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, FE-30
GTN, MS D107
(301) 353-2700
FTS 233-2700

Works to increase the efficiency of production and to lower the costs by encouraging environmentally acceptable processes for the recovery of gas, and the extraction of oil from heavy oil, tar sand deposits, and shale.

● 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
Chief Financial Officer, DOE

Barry Van Lare, Special Administrator, CP-10
VAN, MS 538-A
(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
Resource Applications, DOE

Troyt York, Acting Director, RA-433
FED, MS 3344
(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, DOE

Paul Wieber, Acting Director, FE-30
GTN, MS D107
(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.

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O. ELECTRIC POWER

● ENERGY SYSTEMS

O-01 ELECTRIC ENERGY SYSTEMS DIVISION Resource Applications, DOE

F. Fox Parry, Deputy Director, RA-25
FED, MS 3344
(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 Office of Renewable Resources Industrial and Utility Applications and Operations Resource Applications, DOE

Len Rogers, Acting Director, RA-251
FED, MS 3344
(202) 633-8627

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**

O-03 OFFICE OF POWER MARKETING COORDINATION
Resource Applications, DOE

Rosala D. Ivy, Secretary to the Director, RA-40
FED, MS 3344
(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.

Alaska Power
Administration
Juneau, Alaska 99801

Robert J. Cross, Admin.
(907) 586-7405
PTS 399-0150

Bonneville Power
Administration
Portland, Oregon 97208

Stanford S. Munro, Jr., Admin.
(503) 234-3361
PTS 429-3361

Southeastern Power
Administration
Elberton, Georgia 30635

Harry F. Wright, Admin.
(404) 283-3261
PTS 283-3261

Southwestern Power
Administration
Tulsa, Oklahoma 74101

James B. Hammett, Admin.
(918) 581-7474
PTS 736-7474

Western Area Power
Administration
Golden, Colorado 80401

Robert McPhail, Admin.
(303) 231-1628
PTS 327-1628

P. NUCLEAR

o FUSION TECHNOLOGY

P-01 OFFICE OF FUSION ENERGY Energy Research, DOE

Dr. John F. Clarke, Deputy Associate Director, ER-71
GTN, MS 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.

o REACTOR RESEARCH

P-02 OFFICE OF REACTOR RESEARCH AND TECHNOLOGY Light Water Reactors Nuclear Energy, DOE

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

Implements and manages overall program strategy for research and development projects in support of 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 Reactor Programs
Nuclear Energy, DOE

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

Develops U.S. programs and projects for liquid metal fast breeder reactors (LMFBR). The office participates in the international nuclear fuel cycle evaluation and working groups. It also assists U.S. Government agencies and industry in studies and evaluations of breeder reactors.

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

Dr. Neal Goldenberg, Director, NE-520
GTN, MS 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, Acting Director, NE-510
GTN, MS 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
Industrial and Utility Applications and Operations
Resource Applications, DOE

Sherry Teske, Acting Director, RA-233
FED, MS 6521
(202) 633-9500

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

P-05 GAS CENTRIFUGE ENRICHMENT DIVISION
Office of Uranium Resources and Enrichment
Industrial and Utility Applications and Operations
Resource Applications, DOE

Donald K. Gestson, Director, RA-331
FED, MS 6521
(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
Industrial and Utility Applications and Operations
Resource Applications, DOE

Donald E. Saire, Director, RA-222
FED, MS 6521
(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
Industrial and Utility Applications and Operations
Resource Applications, DOE

John A. Patterson, Director, RA-334
FED, MS 6521
(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
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 the National Uranium Resource Evaluation (NURE) program in order to make increasingly reliable estimates of the Nation's uranium resources, and to determine areas favorable to uranium occurrences. It also collects data from the uranium industry on reserves in the Western United States. The office prepares production capability limits based on NURE and reserves data in order to determine the requirements for uranium enrichment facilities. It does research and development work on uranium measuring and exploration equipment. It also accumulates data on uranium tailings sites throughout the West, and carries out activities relating to environmental effects of uranium mining and milling operations. In addition it manages uranium leases on lands under DOE control.

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.L. 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 URANIUM RESOURCES AND ENRICHMENT OFFICE
Resource Applications, DOE

William R. Voigt, Jr., Director, RA-23
FED, MS 6521
(202) 633-9500

Directs and administers programs to assess U.S. uranium resources and provide uranium enrichment services to domestic and international customers. Enrichment services include operation of the three existing gaseous diffusion plants and of the gas centrifuge program. This office handles the marketing of enriched uranium, as well as the commercialization of uranium enrichment technology, which is currently being operated only by the Federal Government.

● WASTE MANAGEMENT

P-11 OFFICE OF NUCLEAR WASTE MANAGEMENT
Nuclear Energy, DOE

Sheldon Meyers, Deputy Assistant Secretary, NE-30
GTN, MS 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, NE-540
GTN, MS B107
(301) 353-5006
PTS 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, DP-27
GTN, MS 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.

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Q. RENEWABLE ENERGY SOURCES

● BIOMASS

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

Dr. Beverly J. Berger, Acting Director, CS-67
600-E, MS 404
(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

Bert Greenglass, Acting Director, CS-AF
FORSTL, MS 6A211
(202) 252-9487

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 NATIONAL ALCOHOL FUELS COMMISSION
Public Affairs Office

Doug Durante
412 1st Street S.E.
Washington, D.C. 20003
(202) 426-6490

Studies the short- and long-term potential for alcohol fuels development. Established by congressional mandate in 1978, the Commission is chaired by members of both Congress and the Executive Branch. The study covers issues such as small-scale production of alcohol fuels; the effect on food supply; ethanol production, and regulatory and institutional barriers to alcohol fuels utilization. Information is available on: legislative compendiums on congressional bills affecting alcohol fuels development; the incentives under the windfall profits tax for developing alcohol fuels; and a detailed listing of the programs and financial assistance offered by Federal agencies. It does not have information on the technical processes and methods for making alcohol fuels.

● GEOTHERMAL AND SMALL SCALE HYDRO

Q-04 OFFICE OF RENEWABLE RESOURCES
Industrial and Utility Applications and Operations
Resource Applications, DOE

Rudolph Black, Director, RA-24
FED, MS 3344
(202) 633-8774

Develops programs to facilitate and accelerate the commercial utilization of geothermal and small-scale hydro-electric 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
Resource Applications, DOE

Dr. Jack Salisbury, Acting Director, RA-242
FED, MS 3344
(202) 633-8909

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
Office of Renewable Resources
Resource Applications, DOE

James Purse, Director, RA-243
FED, MS 3344
(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 Solar Energy, DOE

Dr. Maurice J. Katz, Acting Director, CS
600-E, MS 404
(202) 376-4102

Manages the research, development, demonstration, and commercialization 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-burning generating plants.

● SOLAR/OCEAN SYSTEMS

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

William E. Richards, Acting Director, CS
600-E, MS 404
(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 APPLICATIONS AND MARKET DEVELOPMENT BRANCH
Division of Solar Thermal Energy Systems
Conservation and Solar Energy, DOE

William Auer, Acting Director, CS-64
600-E, MS 404
(202) 376-4426

Demonstrates the technical feasibility and economic potential of solar thermal energy systems for industrial and utility heat and power generation application. The branch coordinates marketing activities to commercialize the use of solar energy and these applications.

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

Gerald Braun, Director, CS-64
600-E, MS 404
(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 Solar Energy, DOE

John D. Crane, Acting Chief, CS-62
FORSTL, MS 5G026
(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 Solar Energy, DOE

William A. Lemeshefsky, Acting Chief, CS-66
FORSTL, MS 5G026
(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
Active Heating and Cooling Division
Solar Applications for Buildings
Conservation and Solar Energy, DOE

Gary Moore, Acting Chief, CS-66
FORSTL, MS 5G026
(202) 252-8125

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 Solar Energy, DOE

David M. Pellish, Acting Chief, CS-62
FORSTL, MS 5G026
(202) 252-8131

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 Solar Energy, DOE

Charles Hauer, Acting Chief, CS-65
FORSTL, MS 5G026
(202) 252-8780

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 Solar Energy, DOE

Leonard M. Magid, Acting Chief, CS-67
FORSTL, MS 5B066
(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 Solar Energy, DOE

Al Clorfeine, Acting Chief, CS-60
FORSTL, MS 5B066
(202) 252-1720

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 Solar Energy, DOE

Andrew D. Krantz, Acting Chief, CS-67
FORSTL, MS 5B066
(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
Market Integration Division
Solar Applications for Buildings
Conservation and Solar Energy, DOE

Norman W. Lutkefedder, Acting Chief, CS-66
FORSTL, MS 5G026
(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
Market Integration Division
Solar Applications for Buildings
Conservation and Solar Energy, DOE

Lawnie Taylor, Acting Chief, CS-65
FORSTL, MS 5G026
(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 Solar Energy, DOE

Donald K. Walter, Acting Director, CS-312
FORSTL, MS 1F059
(202) 252-9394

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 Solar Energy, DOE

John Eustis, Chief, CS-40
FORSTL, MS 2H085
(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

William A. Rosenkranz, 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) 441-1333

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) 942-4626
PTS 444-4626

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 Solar Energy, DOE

Daniel F. Ancona, Branch Chief, Large Wind Systems, CS-67
600-E, MS 404
(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 DOE.

• WOOD

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

Dr. Beverly J. Berger, Director, CS-67
600-E, MS 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, FE-34
GTN, MS 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
Resource Applications, DOE

Paul A. Petzrick, Director, RA-33
FED, MS 3344
(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

Burton French, Data Coordinator
Room 200-GHI
Washington, D.C. 20250
(202) 447-7383

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) 697-1988

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 FEDERAL EMERGENCY MANAGEMENT AGENCY

Allan Jenowitz, 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.

Blank

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
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 10278
(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
FTS 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
FTS 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 Gosney
Regional Energy Information Center
Department of Energy
P.O. Box 26247
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
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 Harvison
Director
Division of Minerals and Energy
Department of Natural Resources
703 West Northern Lights, Suite 100
Anchorage, Alaska 99503
(907) 276-5113

AMERICAN SAMOA

Palauni M. Tuiasosopo
Special Assistant
American Samoa Government,
Energy Matters
Pago Pago, American Samoa 96799

ARIZONA

Margaret L. Walker, Director
Office of Economic Planning and
Development
Arizona Energy Programs
1700 West Washington 504
Phoenix, Arizona 85007
(602) 255-4955
FTS 765-4955

ARKANSAS

Paul F. Levy, 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) 839-2507

CONNECTICUT

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

DELAWARE

Christopher J. Warner
Director
Delaware Energy Office
P.O. Box 1401
56 The Green
Dover, Delaware 19901
(302) 736-5644
(800) 282-8616 (Delaware only)

State Energy Offices (continued)

DISTRICT OF COLUMBIA

Charles J. Clinton
Director, D.C. Energy Office
Office of Planning and Development
1420 New York Avenue NW, Suite 200
Washington, D.C. 20005
(202) 727-1800

FLORIDA

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

GEORGIA

Mark Zwecker, Director
Georgia Office of Energy Resources
Office of Planning and Budget
270 Washington Street, Room 615
Atlanta, Georgia 30334
(404) 656-3874

GUAM

Clark E. Jewell, Administrator
Guam Energy Office
Office of the Governor
Government House
Agana, Guam 96910

HAWAII

Hideto Kono, Director
Hawaii Planning and Economic
Development
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, 2nd floor
Des Moines, Iowa 50319
(515) 281-4420

KANSAS

Joseph King, Director
Kansas State Energy Office
214 West 6th Street
Topeka, Kansas 66603

State Energy Offices (continued)

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
295 Water Street
Augusta, Maine 04333
(207) 289-3811
FTS 868-3011

MARIANA ISLANDS

Honorable Adrian P. Winkel
High Commissioner
Trust Territory--Pacific Islands
Saipan, Mariana Islands 96950

MARYLAND

Dr. Donald E. Milsten, Director
Maryland Energy Office
301 West Preston Street, Suite 903
Baltimore, Maryland 21201
(301) 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
St. Paul, Minnesota 55101
(612) 296-5120
FTS 776-5120

MISSISSIPPI

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

MISSOURI

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

MONTANA

Ted Doney, Director
Montana Department of
Natural Resources and
Conservation
32 South Ewing
Helena, Montana 59620
(406) 449-3647
FTS 587-3647

State Energy Offices (continued)

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
Bismark, North Dakota 58501
(701) 224-2250

OHIO

Robert S. Ryan, 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

Samuel G. Hammon, Director
Oklahoma Department of Energy
4400 North Lincoln Boulevard,
Room 251
Oklahoma City, Oklahoma 73105
(405) 521-3941/2995

State Energy Offices (continued)

OREGON

Lynn Prank, 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 17102
(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

Harry Christianson, 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 853-8671

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
225 North 300 West
Salt Lake City, Utah 84103
(801) 533-5424

VERMONT

Ronald Allbee, Director
Vermont State Energy Office
State Office Building
Montpelier, Vermont 05602
(802) 828-2393
FTS 832-2393

VIRGIN ISLANDS

Director
Virgin Islands Energy Office
P.O. Box 2996
St. Thomas,
Virgin Islands 00801
(809) 774-1252, ext. 251

VIRGINIA

George L. Jones
State Coordinator, Virginia
Emergency and Energy Services
310 Turner Road
Richmond, Virginia 23225
(804) 323-2300 (24-hr services)

State Energy Offices (continued)

WASHINGTON

Jack Wood, Director
Washington State Energy Office
400 East Union Street, 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
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:

Resource Applications

- LOW-/MEDIUM-BTU COAL GASIFICATION
Russell Bardos
FED, MS 3344
(202) 633-9195
- GEOTHERMAL/HYDROTHERMAL
Rudolph Black
FED, MS 3344
(202) 633-8774
- INDUSTRIAL AFB
Howard Feibus
FED, MS 3344
(202) 633-9272
- HIGH-BTU COAL GASIFICATION
Phillip Gallo
FED, MS 3344
(202) 633-9176
- LOW-HEAD HYDRO
James Furse
FED, MS 3344
(202) 633-8828
- SHALE OIL
Paul Petzrick
FED, MS 3344
(202) 633-8660
- ENHANCED OIL RECOVERY
Ira Mayfield
FED, MS 3344
(202) 633-8395
- UNCONVENTIONAL GAS DEVELOPMENT
Troyt York
FED, MS 3344
(202) 633-8395

Conservation and Solar

- ELECTRIC/HYBRID VEHICLES
Kendall Wilson
FORSTL, MS 6B025
(202) 252-8784
- COGENERATION
Richard Cowles
FORSTL, MS 6B025
(202) 252-9209
- WIND ENERGY SYSTEMS
Ted Ankrum
FORSTL, MS 6B025
(202) 252-9258
- HIGH EFFICIENCY MOTORS
Albert Hayes
FORSTL, MS 6B025
(202) 252-9207
- ACTIVE SOLAR SYSTEMS
Roger Johnson
FORSTL, MS 5G088
(202) 252-8153
- URBAN WASTE
Charlotte Rines
FORSTL, MS 1E276
(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 DOE employees, one-half are located at the DOE Headquarters in Washington, D.C. The remaining are field employees (roughly 12,000), 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 DOE 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) 844-7238
FTS 844-7238

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

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

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

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

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

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

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

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

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

FAST FLUX TEST FACILITY PROJECT
OFFICE
825 Jadwin Avenue
P.O. Box 550
Richland, Washington 99352
(509) 942-7411
FTS 444-7411

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

GRAND FORKS ENERGY TECHNOLOGY
CENTER
Box 8213, University Station
Grand Forks, North Dakota 58202
(701) 795-8000
FTS 783-6363

* Ames Laboratory
Iowa State University
Ames, Iowa 50011
(515) 294-1856
FTS 865-1856

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

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

* Brookhaven National Laboratory
Associated Universities, Inc.
Uptown, New York 11973
(516) 345-3000
FTS 666-3000

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

* Princeton Plasma Physics
Laboratory
Princeton University
P.O. Box 451
Princeton, New Jersey 08540
(609) 683-2000
FTS 340-2000

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

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

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

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

OAK RIDGE OPERATIONS OFFICE
P.O. Box E
Oak Ridge, Tennessee 37830
(615) 576-5454
FTS 626-5454

MORGANTOWN ENERGY TECHNOLOGY
CENTER
P.O. Box 880
Morgantown, West Virginia 26505
(304) 599-7764
FTS 923-7764

* Portsmouth Area Office
P.O. Box 700
Piketon, Ohio 45661
(614) 289-2331
FTS 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
FTS 328-5161

* Technical Information
Center
P.O. Box 62
Oak Ridge, Tennessee 37830
(615) 576-1188
FTS 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
FTS 624-7178

NEVADA OPERATIONS OFFICE
P.O. Box 14100
Las Vegas, Nevada 89114
(702) 734-3333
FTS 598-3333

PITTSBURGH ENERGY TECHNOLOGY
CENTER
4800 Forbes Avenue
Pittsburgh, Pennsylvania 15213
(412) 675-6000
FTS 723-6000

* Nevada Test Site
NTS Support Office
P.O. Box 435
Mercury, Nevada 89023
(702) 986-0664
FTS 546-0664

PITTSBURGH MINING TECHNOLOGY
CENTER
4800 Forbes Avenue
Pittsburgh, Pennsylvania 15213
(412) 675-7000
FTS 723-7000

PITTSBURGH NAVAL REACTORS OFFICE
P.O. Box 109
West Mifflin, Pennsylvania 15122
(412) 462-5000
FTS 721-6174

- * Westinghouse Electric Corporation
Bettis Atomic Power Laboratory
P.O. Box 79
West Mifflin, Pennsylvania 15122
(412) 462-5000
FTS 721-6800

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APPENDIX 5

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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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