

or other forms of information technology.

D. What are the estimated (1) Total dollar amount annualized for capital and start-up costs, and (2) recurring annual dollar amount of operation, maintenance, and purchase of service costs associated with this data collection? The estimates should take into account the costs associated with generating, maintaining, and disclosing or providing the information. Estimates should not include purchases of equipment or services made as part of customary and usual business practices, or the cost of any burden hours for completing the form. EIA estimates that there are no additional costs other than those that the respondent incurs in keeping the information for its own uses.

E. Do you know of any other Federal, State, or local agency that collects similar data? If you do, specify the agency, the data element(s), and the methods of collection.

As a Potential User

A. Can you use data at the levels of detail indicated on the Form EIA-851 and EIA-858?

B. For what purpose would you use the data? Be specific.

C. Are there alternate sources of data and do you use them? If so, what are their deficiencies and/or strengths?

Comments submitted in response to this notice will be summarized and/or included in the request for OMB approval of the form. They also will become a matter of public record.

Statutory Authority: Section 3506 (c)(2)(A) of the Paperwork Reduction Act of 1995 (Pub. L. 104-13).

Issued in Washington, DC, February 12, 1997.

Lynda T. Carlson,

*Director, Office of Statistical Standards,
Energy Information Administration.*

[FR Doc. 97-4017 Filed 2-18-97; 8:45 am]

BILLING CODE 6450-01-P

Agency Information Collection Under Review by the Office of Management and Budget

AGENCY: Energy Information Administration, Department of Energy.
ACTION: Submission for OMB Review; Comment Request.

SUMMARY: The Energy Information Administration (EIA) has submitted the "Residential Energy Consumption Survey" (RECS) (Forms EIA-457A/G) to the Office of Management and Budget (OMB) for clearance under the provisions of the Paperwork Reduction

Act (44 U.S.C. chapter 35). Notice of this submission was published in the Federal Register on January 21, 1997 (62 FR 3031). This notice supplements the earlier notice. Unless additional funding is made available, it will be necessary to delete the Low Income Home Energy Assistance Program (LIHEAP) questions (questions K-1 through K-3). The target sample will also be reduced from 5,800 cases to 5,000. If necessary, this decrease in the target sample will reduce the annual burden by 290 hours from 2,005 to 1,715.

DATES: Comments must be filed on or before February 20, 1997. If you anticipate that you will be submitting comments but find it difficult to do so within the time allowed by this notice, you should advise the OMB Desk Officer listed below of your intention to do so as soon as possible. The Desk Officer may be telephoned at (202) 395-3084. (Also, please notify the EIA contact listed below.)

ADDRESSES: Address comments to the Department of Energy Desk Officer, Office of Information and Regulatory Affairs, Office of Management and Budget, 726 Jackson Place, NW, Washington, DC 20503. (Comments should also be addressed to the Office of Statistical Standards at the address below.)

FOR FURTHER INFORMATION CONTACT: Requests for additional information should be directed to Jay Casselberry, Office of Statistical Standards, (EI-70), Forrestal Building, U.S. Department of Energy, Washington, DC 20585. Mr. Casselberry may be telephoned at (202) 426-1116, FAX (202) 426-1081, or e-mail at jcasselb@eia.doe.gov.

Statutory Authority: Section 3506(c)(2)(A) of the Paperwork Reduction Act of 1995 (Pub. L. No. 104-13).

Issued in Washington, DC February 12, 1997.

Lynda T. Carlson,

*Director, Office of Statistical Standards,
Energy Information Administration.*

[FR Doc. 97-4016 Filed 2-18-97; 8:45 am]

BILLING CODE 6450-01-P

Office of Energy Research

Energy Research Financial Assistance Program Notice 97-10; Microbial Genome Program

AGENCY: U.S. Department of Energy.

ACTION: Notice inviting grant applications.

SUMMARY: The Office of Health and Environmental Research (OHER) of the Office of Energy Research, U.S.

Department of Energy (DOE), hereby announces its interest in receiving applications for grants in support of the Microbial Genome Program (MGP). The MGP focus is on developing and using high-throughput microbial genome sequencing that will provide functional genomic sequence and mapping information on microorganisms: with environmental or energy relevance; of phylogenetic significance; and of potential commercial importance and application. Bioinformatics tools relating to complete genomic sequences are also of importance to the MGP.

DATES: Preapplications referencing Program Notice 97-10 should be received by March 24, 1997. Formal applications in response to this notice should be received by 4:30 p.m., E.D.T., June 9, 1997, to be accepted for merit review and funding in early FY 1998.

ADDRESSES: Preapplications referencing Program Notice 97-10 should be sent to Dr. Marvin E. Frazier, Office of Health and Environmental Research, ER-72, Office of Energy Research, U.S. Department of Energy, 19901 Germantown Road, Germantown, MD 20874-1290; e-mail is acceptable for submitting preapplications using the following address:

lane.ahalt@oer.doe.gov. Formal applications referencing Program Notice 97-10 should be forwarded to: U.S. Department of Energy, Office of Energy Research, Grants and Contracts Division, ER-64, 19901 Germantown Road, Germantown, MD 20874-1290, ATTN: Program Notice 97-10. This address must be used when submitting applications by U.S. Postal Service Express Mail or any commercial mail delivery service, or when hand-carried by the applicant.

FOR FURTHER INFORMATION CONTACT: Dr. Marvin E. Frazier, ER-72, Office of Health and Environmental Research, Office of Energy Research, U.S. Department of Energy, 19901 Germantown Road, Germantown, MD 20874-1290, telephone: (301) 903-5468, e-mail: lane.ahalt@oer.doe.gov.

SUPPLEMENTARY INFORMATION: Molecular biological research on industrially important microorganisms and on microorganisms that live in extreme environments (including the deep subsurface, geothermal environments, hypersaline environments, frozen environments, and toxic waste sites) is a developing area of great scientific promise that will impact many DOE missions, other federal agency missions, and U.S. industry. The Microbial Genome Program supports key DOE business areas by providing microbial

DNA sequence information that will further the understanding and application of microbial biology relating to energy production, chemical and materials production, and environmental cleanup. The exploration of microbial genomic sequence diversity is a natural outgrowth of past and current Biological and Environmental Research (BER) Programs, including chromosome mapping and DNA sequencing from the Human Genome Program, structural biology studies utilizing BER-supported facilities and synchrotrons located at DOE laboratories, and molecular microbiological research supported by BER environmental programs. The MGP benefits directly from capabilities at DOE national laboratories, DOE and National Institutes of Health Human Genome Centers, the DOE and NIH Genome Data Base (GDB), and university capabilities, including the DOE-sponsored Subsurface Microbial Culture Collection and the DOE Genome Sequence Data Base (GSDB). The MGP represents a considerable interdisciplinary effort and will contribute to and draw from a wide variety of public and private programs.

Applications are being sought in three complementary areas: genomic sequencing, functional analysis, and bioinformatics. Each application must clearly state which area is being addressed; if an applicant wishes to address more than one area, the application must clearly describe the expected advantages of an integrated approach.

1. Genomic Sequencing.

The DOE intends to continue its support of one or two laboratories that will completely sequence carefully selected microbial genomes. Applicants must demonstrate that they can apply the most recent, high-throughput technology cost-effectively to the production of sequence data and show that they can adequately and efficiently accumulate, store and disseminate those data for future interpretation and application. A commitment to and a plan for making the sequence data publicly available by deposition into an accessible sequence database (GenBank and GSDB) within three months of data acquisition and annotation must be included in the Project Description. Preference will be given to those applicants that demonstrate well developed plans for selecting candidates for DNA sequencing. Candidate microorganisms may include, but are not limited to, bacteria and archaea that mediate or catalyze metabolic events of energy or environmental importance.

Strict pathogens or parasites will not be considered. Applicants are encouraged to create process- and cost-effective partnerships that will maximize sequence data production and analysis, data dissemination, and progress towards understanding basic biological mechanisms that can further the development of biotechnology. It is anticipated that one or two major awards will be made to conduct microbial genome sequencing for a total of \$3 to 4 million in FY 1998.

Many microorganisms that are closely related by means of phylogenetic measures (e.g., 16S rRNA comparisons) display dramatic differences in phenotypic characteristics. Such differences can be chromosomal in origin, or they can be due to extrachromosomal genetic elements. DOE is interested in technologies that could exploit the completed sequence of one microorganism to efficiently determine the sequence of a related taxon, without resequencing the entire genome of the related organism *de novo*. New technologies up to the proof-of-principle stage are eligible for support, and it is estimated that between two and four awards for a total of \$500,000 to \$1 million could be available in FY 1998.

2. Functional Analysis

It is presently difficult, and in many instances impossible, to predict biological function from genomic sequence data. Better methods are needed to identify open reading frames and predict their function. This is especially true for environmental isolates and for environmental microorganisms that cannot yet be cultured. Accordingly, applications are requested that will address these and related needs in the area of predicting biological function. It is estimated that between two and four awards for a total of \$1 to \$2 million could be available for this area in FY 1998.

3. Bioinformatics

It is estimated that by June, 1997, completed genomic sequences of five or six archaea and bacteria (*Mycoplasma genitalium*, *Methanococcus jannaschii*, *Methanobacterium thermoautotrophicum*, *Archaeoglobus fulgidus*, *Pyrococcus furiosus*, and *Aquifex* sp. strain VF5) will be publicly available, as a direct result of DOE Microbial Genome Program funding. In addition, completed sequences for *Haemophilus influenzae*, *Saccharomyces cerevisiae*, and *Synechocystis* sp. strain PCC6803 are also now publicly available, and by June, 1997, *Escherichia coli*, *Helicobacter pylori*, and *Borrelia*

burgdorferii genomic sequences should also be publicly available (all funded by other sources). This unprecedented explosion of genetic information, along with the anticipated increase in other genomic sequence data that will occur over the next year, has underscored the need for better approaches and tools for comparing and analyzing this rapidly increasing volume of data. Accordingly, applications are requested that will propose ways in which data from all databases can be accessed, analyzed, compared, updated, verified, and annotated. It is anticipated that between two and four awards for a total of \$1 to \$2 million could be available for this area in FY 1998.

Potential applicants are strongly encouraged to submit a brief preapplication that consists of two to three pages of narrative describing the research objectives and method of accomplishment. Preapplications will be reviewed relative to the scope and research needs of the BER Microbial Genome Program, as outlined in the summary paragraph and in the **SUPPLEMENTARY INFORMATION**. Principal investigator telephone number, FAX number, and e-mail address are required as part of the preapplication. A response to each preapplication discussing the potential programmatic relevance of a formal application will be communicated to the Principal Investigator within 14 to 21 days of receipt.

It is anticipated that approximately \$7 million will be available for all MGP awards, five to ten awards are anticipated, contingent on availability of appropriated funds in FY 1998. Multiple year funding is expected, also contingent on availability of funds and progress of the research. Previous awards have ranged from \$200,000 to \$2 million per year with terms of one to three years.

Applications will be subjected to formal merit review (peer review) and will be evaluated against the following evaluation criteria which are listed in descending order of importance codified at 10 CFR 605.10(d):

1. Scientific and/or Technical Merit of the Project;
2. Appropriateness of the Proposed Method or Approach;
3. Competency of Applicant's personnel and Adequacy of Proposed Resources;
4. Reasonableness and Appropriateness of the Proposed Budget.

The evaluation will include program policy factors such as the relevance of the proposed research to the terms of the announcement and an agency's

programmatic needs. Note, external peer reviewers are selected with regard to both their scientific expertise and the absence of conflict-of-interest issues. Non-federal reviewers will often be used, and submission of an application constitutes agreement that this is acceptable to the investigator(s) and the submitting institution.

The Office of Energy Research (ER), as part of its grant regulations, requires at 10 CFR 605.11(b) that a grantee funded by ER and performing research involving recombinant DNA molecules shall comply with the National Institutes of Health "Guidelines for Research Involving Recombinant DNA Molecules" (51 FR 16958, May 7, 1986), or such later guidelines as may be published in the Federal Register. The Project Description must be 30 pages or less, exclusive of attachments. It must contain an abstract or project summary, letters of intent from collaborators, and short curriculum vitae consistent with NIH guidelines.

To provide a consistent format for the submission, review and solicitation of grant applications submitted under this notice, the preparation and submission of grant applications must follow the guidelines given in the Application Guide for the Office of Energy Research Financial Assistance Program 10 CFR Part 605. Access to ER's Financial Assistance Application Guide is possible via the World Wide Web at: <http://www.er.doe.gov/production/grants/grants.html>.

Other useful web sites include:

MGP Home Page—http://www.er.doe.gov/production/oher/EPR/mig_top.html

GenBank Home Page—<http://www.ncbi.nlm.nih.gov/>

GSDB Home Page—<http://www.ncgr.org/gpdb/>

Human Genome Home Page—<http://www.ornl.gov/hgmis>

The Catalog of Federal Domestic Assistance Number for this program is 81.049, and the solicitation control number is ERFAP 10 CFR Part 605.

Issued in Washington, DC, on February 12, 1997.

John Rodney Clark,

*Associate Director for Resource Management,
Office of Energy Research.*

[FR Doc. 97-4015 Filed 2-18-97; 8:45 am]

BILLING CODE 6450-01-P

Federal Energy Regulatory Commission

[Docket No. CP97-239-000]

ANR Pipeline Company; Notice of Request Under Blanket Authorization

February 12, 1997.

Take notice that on February 10, 1997, ANR Pipeline Company (ANR), 500 Renaissance Center, Detroit, Michigan 48243, filed a request with the Commission in Docket No. CP97-239-000, pursuant to Sections 157.205, and 157.211 of the Commission's Regulations under the Natural Gas Act (NGA) for authorization to operate under the provisions of Section 7(c) of the NGA an existing interconnection in Harper County, Oklahoma, that has been constructed pursuant to Section 311 of the Natural Gas Policy Act of 1978 (NGPA) authorized in blanket certificate issued in Docket Nos. CP82-480-000 and CP88-532-000, all as more fully set forth in the request on file with the Commission and open to public inspection.

ANR seeks authorization to operate a previously constructed interconnection (KansOk Interconnection) with the pipeline system of Kansok Partnership (KansOk), constructed in October, 1994. The facilities consist of a hot tap and tie-in assembly located on ANR's existing 20-inch pipeline. The facilities were originally constructed at a cost of approximately \$29,000, for which ANR was fully reimbursed by KansOk. ANR delivers natural gas at this interconnection "on behalf of" KansOk for the account of MarGasCo Partnership. The KansOk Interconnection was reported in ANR's 1994 Annual Report of NGPA Section 311 construction in Docket No. CP95-370-000.

Any person or the Commission's staff may, within 45 days after the Commission has issued this notice, file pursuant to Rule 214 of the Commission's Procedural Rules (18 CFR 385.214) a motion to intervene or notice of intervention and pursuant to § 157.205 of the Regulations under the NGA (18 CFR 157.205) a protest to the request. If no protest is filed within the allowed time, the proposed activity shall be deemed to be authorized effective the day after the time allowed for filing a protest. If a protest is filed and not withdrawn within 30 days after the time allowed for filing a protest, the instant request shall be treated as an

application for authorization pursuant to Section 7 of the NGA.

Lois D. Cashell,

Secretary.

[FR Doc. 97-3974 Filed 2-18-97; 8:45 am]

BILLING CODE 6717-01-M

[Docket No. RP97-207-001]

Distrigas of Massachusetts Corporation; Notice of Compliance Filing

February 12, 1997.

Take notice that on February 10, 1997, Distrigas of Massachusetts Corporation (DOMAC) tendered for filing in accordance with Order No. 582 compliance tariff sheets to its FERC Gas Tariff, First Revised Volume No. 1, as specified in the letter order issued in this proceeding on January 24, 1997.

Any person desiring to protest said filing should file a protest with the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426, in accordance with Section 385.211 of the Commission's Rules and Regulations. All such protests must be filed in accordance with Section 154.210 of the Commission's Regulations. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Copies of this filing are on file with the Commission and are available for public inspection in the public reference room.

Lois D. Cashell,

Secretary.

[FR Doc. 97-3980 Filed 2-18-97; 8:45 am]

BILLING CODE 6717-01-M

[Docket No. CP97-240-000]

East Tennessee Natural Gas Company; Notice of Request Under Blanket Authorization

February 12, 1997.

Take notice that on February 10, 1997, East Tennessee Natural Gas Company (East Tennessee), P.O. Box 2511, Houston, Texas 77252, filed in Docket No. CP97-240-000 a request pursuant to §§ 157.205 and 157.212 of the Commission's Regulations under the Natural Gas Act (18 CFR 157.205, 157.212) for authorization to construct a new delivery point to provide interruptible natural gas transportation service to the Virginia Gas Distribution Company (Virginia Gas), a local distribution company, under East Tennessee's blanket certificate issued in Docket No. CP82-412-000 pursuant to Section 7 of the Natural Gas Act, all as