note that notification of a successful preapplication is not an indication that an award will be made in response to the formal application.

Applications will be subjected to scientific merit review (peer review) and will be evaluated against the following evaluation criteria listed in descending order of importance as 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 may be used, and submission of an application constitutes agreement that this is acceptable to the investigator(s) and the submitting institution.

Information about the development and submission of applications, eligibility, limitations, evaluation, selection process, and other policies and procedures may be found in 10 CFR Part 605, and in the Application Guide for the Office of Science Financial Assistance Program. Electronic access to the Guide and required forms is made available via the World Wide Web at: http://www.er.doe.gov/production/ grants/grants.html. The Project Description must be 20 pages or less, exclusive of attachments. The application must contain an abstract or project summary, letters of intent from collaborators, and short vitaes.

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 December 22, 1998.

# John Rodney Clark,

Associate Director of Science for Resource Management.

[FR Doc. 99–392 Filed 1–7–99; 8:45 am] BILLING CODE 6450–01–P

### **DEPARTMENT OF ENERGY**

Office of Energy Efficiency and Renewable Energy

Golden Field Office; PV Balance of System Reliability Analysis: Supplemental Announcement (05)

AGENCY: Golden Field Office, Department of Energy (DOE). ACTION: Notice of Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development, and Demonstration for Renewable Energy and Energy Efficiency Technologies, DE-PS36-99GO10383.

SUMMARY: The Photovoltaic (PV) Division of the Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) is supporting the issuance of this Supplemental Announcement to EERE's Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development and Demonstration, DE-PS36-99GO10383, dated November 9, 1998. Under the Supplemental Announcement, DOE is soliciting applications to analyze the U.S. Navy's Power Electronic Building Block (PEBB) technology to determine if it is a viable option for PV applications and, if so, establish a set of recommendations to the PV industry regarding methods to transfer this technology. Proposals are requested to conduct an assessment and analysis of power integrated circuits/PEBB devices for PV Balance of System (BOS) applications. The work will include assessments of the applicability, availability, and compatibility of the power integrated circuits to insure that the devices developed in the PEBB program may also be suited for BOS PV power conditioner applications with minimal modifications. Awards under this Supplemental Announcement will be Grants with a term of up to 12 months. Subject to funding availability, the total DOE funding available under this Supplemental Announcement will be \$75,000.

All information regarding the Supplemental Announcement will be posted on the DOE Golden Field Office Home page at the address identified below.

**DATES:** DOE expects to issue the Supplemental Announcement the week of December 7, 1998. The closing date of the Supplemental Announcement is January 15, 1999.

ADDRESSES: The Supplemental Announcement will be posted on the DOE Golden Field Office Home Page at http://www.eren.doe.gov/golden/solicit.htm. It is DOE's intention not to issue hard copies of the Supplemental Announcement.

FOR FURTHER INFORMATION CONTACT: John Motz, Contract Specialist, at 303–275–4737, e-mail john\_motz@nrel.gov, or Doug Hooker, Project Officer, at 303–275–4780, e-mail

doug\_hooker@nrel.gov.

Issued in Golden, Colorado, on December 21, 1998.

Dated: December 21, 1998.

### Ruth Adams,

Contracting Officer.

[FR Doc. 99-393 Filed 1-7-99; 8:45 am]

BILLING CODE 6450-01-P

### **DEPARTMENT OF ENERGY**

Office of Energy Efficiency and Renewable Energy

Golden Field Office; Innovative Technologies for Conversion of Biomass to Transportation Fuels: Supplemental Announcement (02)

AGENCY: Golden Field Office, Department of Energy (DOE). ACTION: Notice of Broad Based Solicitation for Submission of Financial Assistance Applications Involving Research, Development, and Demonstration for Renewable Energy and Energy Efficiency Technologies, DE-PS36-99GO10383.

**SUMMARY:** The Office of Fuels Development of the Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) is supporting the issuance of this Supplemental Announcement to EERE's **Broad Based Solicitation for Submission** of Financial Assistance Applications Involving Research, Development and Demonstration, DE-PS36-99GO10383, dated November 9, 1998. Under the Supplemental Announcement, DOE is soliciting applications to support innovative technologies that will increase the efficiency or lower the cost of producing and converting biomass to transportation fuels. The Office of Fuels Development formulates, executes, and coordinates a balanced and customerfocused national program of research, development, and demonstration of technologies for the production of transportation fuels from biomass. The biomass resources considered include agricultural residues, forestry wastes, and crops grown specifically for energy applications. Proposals are sought in areas of innovative research and development of the following: plants capable of high biomass yields; systems

for culture, harvests, and handling of these high yielding plants; enzymes and fermentation organisms for the production of ethanol from biomass; approaches for converting cellulosic biomass to ethanol. Awards under this Supplemental Announcement will be Cooperative Agreements with a term of up to 12 months. Subject to funding availability, it is anticipated the total DOE funding available under this Supplemental Announcement will be \$600,000, with individual awards not to exceed \$150,000 of DOE funding. A minimum Cost Share of 20% of the total project cost is required under this Supplemental Announcement.

All information regarding the Supplemental Announcement will be posted on the DOE Golden Field Office Home page at the address identified below.

DATES: DOE expects to issue the Supplemental Announcement the week of December 7, 1998. The closing date of the Supplemental Announcement is January 29, 1999.

ADDRESSES: The Supplemental Announcement will be posted on the DOE Golden Field Office Home Page at http://www.eren.doe.gov/golden/solicit.htm. It is DOE's intention not to issue hard copies of the Supplemental Announcement.

FOR FURTHER INFORMATION CONTACT: John Motz, Contract Specialist, at 303–275–4737, e-mail john\_motz@nrel.gov, or Doug Hooker, Project Officer, at 303–275–4780, e-mail doug\_hooker@nrel.gov.

Issued in Golden, Colorado, on December 21, 1998.

Dated: December 21, 1998.

### Ruth E. Adams,

Contracting Officer.

[FR Doc. 99-394 Filed 1-7-99; 8:45 am]

BILLING CODE 6450-01-P

# **DEPARTMENT OF ENERGY**

# Federal Energy Regulatory Commission

[Docket No. CP99-127-000]

# El Paso Natural Gas Company; Notice of Request Under Blanket Authorization

January 4, 1999.

Take notice that on December 18, 1998, El Paso Natural Gas Company (El Paso), Post Office Box 1492, El Paso, Texas 79978, filed in Docket No. CP99– 127–000, a request pursuant to Sections 157.205 and 157.212 of the Commission's Regulations under the Natural Gas Act (18 CFR 157.205 and 157.212) for certification of the Stetson Hills Delivery Point (Stetson Hills) in Maricopa County Arizona, under El Paso's blanket certificate issued in Docket No. CP82–435–000, pursuant to Section 7(c) of the Natural Gas Act, all as more fully set forth in the request which is on file with the Commission and open to public inspection.

El Paso states it installed Stetson Hills under Section 311(a) and has exclusively used this delivery point for the firm transportation and delivery of natural gas under part 284, Subpart B on behalf of Southwest Gas Corporation (Southwest). El Paso requests certification so it can provide both part 384, Subpart B and Subpart G transportation to Stetson Hills.

El Paso reports that Stetson Hills, which consists of one 2-inch O.D. tap and valve assembly, with appurtenant facilities, was put into service on September 29, 1998. El Paso relates that the total cost of the installation was approximately \$12,400, which Southwest completely reimbursed to El Paso.

El Paso states that it will continue to provide the same firm service to Stetson Hills under its August 9, 1991, firm transportation service agreement with Southwest. El Paso indicates the quantity of gas to be transported on a firm basis is estimated to be 99,287 Mcf annually and 272 Mcf per day with the end use of the gas being residential. El Paso states that this authorization is not prohibited by its existing tariff. El Paso also says it has sufficient capacity to accomplish the deliveries of the requested gas volumes without detriment or disadvantage to El Paso's other customers.

Any person or the Commission's staff may, within 45 days after issuance of the instant notice by the Commission, file with the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington D.C. 20426, 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 Section 157.205 of the Regulations under the Natural Gas Act (18 CFR 157.205) a protest to the request. If no protest is filed within the time allowed therefor, the proposed activity shall be deemed to be authorized effective the day after the time allowed for filing a protest. If a protest if 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 Natural Gas Act.

### Linwood A. Watson, Jr.,

Acting Secretary.

[FR Doc. 99–340 Filed 1–7–99; 8:45 am]

BILLING CODE 6717-01-M

### **DEPARTMENT OF ENERGY**

# Federal Energy Regulatory Commission

[Docket No. RP98-421-002]

## Iroquois Gas Transmission System, L.P.; Notice of Proposed Changes in FERC Gas Tariff

January 4, 1999.

Take notice that on December 23, 1998, Iroquois Gas Transmission System, L.P. (Iroquois) tendered for filing the following tariff sheets proposed to become effective November 2, 1998:

Substitute First Revised Sheet No. 60D

Iroquois states that this sheet was submitted in compliance with the Commission's letter order issued on December 8, 1998 in Docket No. RP98–421–000. The tariff sheet included herewith reflects changes in Iroquois' notification to shippers of intra-day bumping.

Iroquois states that copies of its filing were served on all jurisdictional customers and interested state regulatory agencies and all parties to the proceeding.

Any person desiring to protest this 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 as provided in 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 proceedings. Copies of this filing are on file with the Commission and are available for public inspection in the Public Reference Room.

# Linwood A. Watson, Jr.,

Acting Secretary.

[FR Doc. 99–347 Filed 1–7–99; 8:45 am]

BILLING CODE 6717-01-M