

DEPARTMENT OF ENERGY**Office of Industrial Technologies (OIT);
Notice of Solicitation for the Chemical
Industry Initiative****AGENCY:** (DOE).**ACTION:** Notice of Solicitation
Availability.

SUMMARY: The Department of Energy (DOE) Office of Industrial Technologies (OIT) announces its interest in receiving applications for innovative research and development (R&D) to improve energy efficiency, and minimize the generation of wastes that supports the goals of Technical Vision 2020: The Chemical Industry. DOE and the chemical industry have entered into an memorandum of understanding to identify appropriate areas of joint research. The areas for collaborative research contemplated by this solicitation are catalysis, bioprocesses, and separation technologies.

DATES AND ADDRESSES: The complete solicitation document will be available on or about July 30, 1997 on the internet by accessing either the OIT grant program home page at (<http://www.oit.doe.gov/>) or the DOE Chicago Operations Office Acquisition and Assistance Group home page at (<http://www.ch.doe.gov/business/ACQ.htm>) under the heading "Current Acquisition Activities" Solicitation No. DE-SC02-97CH10885. Preapplications referencing DE-SC02-97CH10885 are due no later than 3:00 p.m. Central Daylight Time (CDT), 45 days after the issuance of the solicitation, and full applications are due no later than 3:00 p.m. (CDT), January 5, 1998. Awards are anticipated by February 25, 1998.

SUPPLEMENTARY INFORMATION: Completed applications referencing Solicitation Notice DE-SC02-97CH10885 must be submitted to: U.S. Department of Energy, Chicago Operations Office, Attn.: Earlette Robinson, Bldg. 201, Rm. 3E-10, 9800 South Cass Avenue, Argonne, IL 60439-4899.

DOE's Office of Industrial Technologies supports industry efforts to increase energy efficiency, reduce waste, and increase productivity. OIT's goal is to accelerate research, development, demonstration and commercialization of energy efficient, renewable and pollution-prevention technologies benefiting industry, the environment, and U.S. energy security.

The key objectives of this solicitation and the resulting projects are improvements of the competitive position of, and employment opportunities in, the U.S. chemical

industry. These objectives are intended to be achieved through several avenues, such as the development of improved technologies and better application of existing technologies. As a result of this solicitation, DOE expects to award six (6) to twenty (20) cooperative agreements with an anticipated \$4 million in total funding for FY 98. DOE will consider projects ranging from one (1) to five (5) years.

The solicitation invites applications from any non-profit or for-profit organization, university or other institution of higher education or non-federal agency or entity. National laboratories are not eligible for awards as prime recipients. A minimum cost-sharing commitment of 30 percent of the total cost of the project will be required from chemical industry sources for R&D projects. For demonstration projects, the minimum cost-sharing commitment is 50% of the total cost of the project.

FOR FURTHER INFORMATION CONTACT:

Earlette Robinson at (630) 252-2667, U.S. Department of Energy, 9800 South Cass Avenue, Argonne, IL 60439-4899; by fax at (630) 252-5045; or by e-mail at earlette.robinson@ch.doe.gov.

Issued in Chicago, Illinois on July 24, 1997.

John D. Greenwood,*Acquisition and Assistance Group Manager.*

[FR Doc. 97-20212 Filed 7-30-97; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY**Notice of Solicitation for Financial
Assistance Applications; Develop a
Regional Market Transformation Guide
for Energy Efficiency****AGENCY:** The Department of Energy (DOE)**ACTION:** Notice of Solicitation for Financial Assistance Applications, Number DE-PS45-97R530361.

SUMMARY: The U. S. Department of Energy (DOE), Chicago Regional Support Office (CRSO), announces its intention to issue a competitive solicitation for applications for financial assistance to (1) Develop a Regional Market Transformation Guide for Energy Efficiency and (2) Conduct a workshop for governmental agencies and private organizations in the region to discuss market transformation opportunities within the region.

Availability of Funding in FY 1997

With this publication, the Chicago Regional Support Office is announcing the availability of up to \$60,000 for this project during fiscal year 1997, which represents the first of what could be a

several stage project to explore development of new market institutions in a restructured environment. Subsequent phases of this project, if any, will be separately awarded. The award will be made through a competitive process. The Chicago Regional Support Office intends to make only one award. DOE reserves the right to fund none of the applications.

Availability of the Solicitation

DOE expects to issue the solicitation on August 1, 1997. Requests for the solicitation must be in writing and directed to Lynda Keammerlen. Facsimiles and electronic mail are acceptable and can be transmitted to (312) 886-8561 or lynda.keammerlen@hq.doe.gov. Beginning August 1, 1997, solicitations may also be obtained through the Golden Field Office Home Page at <http://www.eren.doe.gov/golden/solicit.htm>, followed, within ten days, by written notification of receipt to Lynda Keammerlen.

Issued in Golden, CO.

Dated: July 17, 1997.

John W. Meeker,*Chief, Procurement, GO.*

[FR Doc. 97-20210 Filed 7-30-97; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY**Office of Energy Efficiency and
Renewable Energy**

[Case No. DH-012]

**Energy Conservation Program for
Consumer Products: Decision and
Order Granting a Waiver From the
Vented Home Heating Equipment Test
Procedure to HEAT-N-GLO Fireplace
Products, Inc.****AGENCY:** Office of Energy Efficiency and Renewable Energy, Department of Energy.**ACTION:** Decision and Order.

SUMMARY: Notice is given of the Decision and Order (Case No. DH-012) granting a Waiver to HEAT-N-GLO Fireplace Products, Inc. (HEAT-N-GLO), from the existing Department of Energy (DOE or Department) test procedure for vented home heating equipment. The Department is granting HEAT-N-GLO's Petition for Waiver regarding the use of pilot light energy consumption in calculating the Annual Fuel Utilization Efficiency (AFUE) for its models BAYFYRE-TRS and 6000XLT vented heaters.

FOR FURTHER INFORMATION CONTACT:

Bill Hui, U.S. Department of Energy,
Office of Energy Efficiency and
Renewable Energy, Mail Station: EE-
43, Forrestal Building, 1000
Independence Avenue, SW.,
Washington, DC 20585-0121,
Telephone: (202) 586-9145,
Facsimile: (202) 586-4617, E-mail:
william.hui@hq.doe.gov
or

Eugene Margolis, Esquire, U.S.
Department of Energy, Office of
General Counsel, Mail Station: GC-72,
Forrestal Building, 1000
Independence Avenue, SW.,
Washington, DC 20585-0103,
Telephone: (202) 586-9507,
Facsimile: (202) 586-4116, E-mail:
eugene.margolis@hq.doe.gov.

SUPPLEMENTARY INFORMATION: In
accordance with Title 10 CFR 430.27(j),
notice is hereby given of the issuance of
the Decision and Order as set out below.
In the Decision and Order, HEAT-N-
GLO has been granted a Waiver for its
models BAYFYRE-TRS and 6000XLT
vented heaters, permitting the company to
use an alternate test method in
determining AFUE.

Issued in Washington, DC, on July 25,
1997.

Joseph J. Romm,

*Acting Assistant Secretary, Energy Efficiency
and Renewable Energy.*

Background

The Energy Conservation Program for
Consumer Products (other than
automobiles) was established pursuant
to the Energy Policy and Conservation
Act, Public Law 94-163, 89 Stat. 917, as
amended (EPCA), which requires the
Department to prescribe standardized
test procedures to measure the energy
consumption of certain consumer
products, including vented home
heating equipment. The intent of the
test procedures is to provide a
comparable measure of energy
consumption that will assist consumers
in making purchasing decisions, and
will determine whether a product
complies with the applicable energy
conservation standard. These test
procedures appear at Title 10 CFR Part
430, Subpart B.

The Department amended the
prescribed test procedures by adding
Title 10 CFR 430.27 to create a waiver
process, 45 FR 64108 (September 26,
1980). Thereafter, the Department
further amended its appliance test
procedure waiver process to allow the
Assistant Secretary for Energy Efficiency
and Renewable Energy (Assistant
Secretary) to grant an Interim Waiver
from test procedure requirements to

manufacturers that have petitioned the
Department for a waiver of such
prescribed test procedures, 51 FR 42823
(November 26, 1986).

The waiver process allows the
Assistant Secretary to waive temporarily
test procedures for a particular basic
model when a petitioner shows that the
basic model contains one or more
design characteristics which prevent
testing according to the prescribed test
procedures or when the prescribed test
procedures may evaluate the basic
model in a manner so unrepresentative
of its true energy consumption as to
provide materially inaccurate
comparative data. Waivers generally
remain in effect until final test
procedure amendments become
effective, resolving the problem that is
the subject of the waiver.

HEAT-N-GLO Fireplace Products,
Inc. (HEAT-N-GLO), filed a "Petition
for Waiver," dated April 10, 1997, in
accordance with section 430.27 of Title
10 CFR Part 430. The Department
published in the **Federal Register** on
May 21, 1997, HEAT-N-GLO's Petition
and solicited comments, data, and
information respecting the Petition, 62
FR 27727 (May 21, 1997). HEAT-N-
GLO also filed an "Application for
Interim Waiver" under section
430.27(b)(2), which the Department
granted on May 14, 1997, 62 FR 27727
(May 21, 1997).

No comments were received
concerning either the "Petition for
Waiver" or the "Interim Waiver." The
Department consulted with the Federal
Trade Commission (FTC) concerning
HEAT-N-GLO's Petition. The FTC does
not have any objections to the issuance
of the waiver to HEAT-N-GLO.

On February 28, 1997, the Department
issued the Final Rule on test procedures
for furnaces/boilers, vented home
heating equipment, and pool heaters. 62
FR 26140, (May 12, 1997). This Final
Rule incorporates test procedure
waivers granted to different
manufacturers regarding the use of pilot
light energy consumption in calculating
the Annual Fuel Utilization Efficiency
(AFUE). This Waiver granted to HEAT-
N-GLO expires on November 10, 1997,
the date when the final test procedure
rule becomes effective, resolving the
issue necessitating this Waiver.

Assertions and Determinations

HEAT-N-GLO's Petition seeks a
waiver from the Department's test
provisions regarding the use of pilot
light energy consumption in calculating
the AFUE. The Department's test
provisions in section 3.5 of Title 10 CFR
Part 430, Subpart B, Appendix O,
require measurement of energy input

rate to the pilot light (Q_p) with an error
no greater than 3 percent for vented
heaters, and use of this data in section
4.2.6 for the calculation of AFUE using
the formula: $AFUE = [4400\eta_{ss}\eta_u Q_{in-max}] / [4400\eta_{ss}Q_{in-max} + 2.5(4600)\eta_u Q_p]$. HEAT-
N-GLO requests that it be allowed to
delete Q_p and accordingly, the
[2.5(4600) $\eta_u Q_p$] term in the calculation
of AFUE. HEAT-N-GLO states that its
models BAYFYRE-TRS and 6000XLT
vented heaters are designed with a
transient pilot which is to be turned off
by the user when the heater is not in
use.

The control knob on the combination
gas control in these heaters has three
positions: "OFF," "PILOT," and "ON."
Gas flow to the pilot is obtained by
rotating the control knob from "OFF" to
"PILOT," depressing the knob, holding
in, pressing the piezo igniter. When the
pilot heats a thermocouple element,
sufficient voltage is supplied to the
combination gas control for the pilot to
remain lit when the knob is released
and turned to the "ON" position. The
main burner can then be ignited by
moving an ON/OFF switch to the "ON"
position. Instructions to users to turn
the gas control knob to the "OFF"
position when the heater is not in use,
which automatically turns off the pilot,
are provided in the User's Instruction
Manual and on a label adjacent to the
gas control valve. If the manufacturer's
instructions are observed by the user,
the pilot light will not be left on. Since
the current Departmental test procedure
does not address this issue, and since
others have received the same waiver
under the same circumstances, HEAT-
N-GLO asks that the Waiver be granted.

Previous Petitions for Waiver under
the same circumstances have been
granted by the Department to
Appalachian Stove and Fabricators, Inc.,
56 FR 51711 (October 15, 1991); Valor
Inc., 56 FR 51714 (October 15, 1991);
CFM International Inc., 61 FR 17287
(April 19, 1996); Vermont Castings, Inc.,
61 FR 17290 (April 19, 1996); Superior
Fireplace Company, 61 FR 17885 (April
23, 1996); Vermont Castings, Inc., 61 FR
57857 (November 8, 1996); EAT-N-GLO
Fireplace Products, Inc., 61 FR 64519
(December 5, 1996); CFM Majestic Inc.,
62 FR 10547 (March 7, 1997); Hunter
Energy and Technology Inc., 62 FR
14408 (March 26, 1997); Wolf Steel Ltd.,
62 FR 14409 (March 26, 1997); and
Fireplace Manufacturers Incorporated,
62 FR 34443 (June 26, 1997).

Based on the Department's review of
how HEAT-N-GLO's models BAYFYRE-
TRS and 6000XLT vented heaters
operate and the fact that if the
manufacturer's instructions are
followed, the pilot light will not be left

on, the Department grants HEAT-N-GLO its Petition for Waiver to exclude the pilot light energy input in the calculation of AFUE.

This decision is subject to the condition that the heaters shall have an easily read label near the gas control knob instructing the user to turn the valve to the off-position when the heaters are not in use.

It is, therefore, ordered that:

(1) The "Petition for Waiver" filed by HEAT-N-GLO Fireplace Products, Inc. (Case No. DH-012), is hereby granted as set forth in paragraph (2) below, subject to the provisions of paragraphs (3), (4), and (5).

(2) Notwithstanding any contrary provisions of Appendix O of Title 10 CFR Part 430, Subpart B, HEAT-N-GLO Fireplace Products, Inc., shall be permitted to test its models BAYFYRE-TRS and 6000XLT vented heaters on the basis of the test procedure specified in Title 10 CFR Part 430, with modifications set forth below:

(i) Delete paragraph 3.5 of Appendix O.

(ii) Delete paragraph 4.2.6 of Appendix O and replace with the following paragraph:

4.2.6 Annual Fuel Utilization Efficiency. For manually controlled vented heaters, calculate the Annual Fuel Utilization Efficiency (AFUE) as a percent and defined as:

$$AFUE = \eta_u$$

where η_u is defined in section 4.2.5 of this appendix.

(iii) With the exception of the modification set forth above, HEAT-N-GLO Fireplace Products, Inc., shall comply in all respects with the test procedures specified in Appendix O of Title 10 CFR Part 430, Subpart B.

(3) The Waiver shall remain in effect from the date of issuance of this Order until November 10, 1997, the date when the Department's final test procedure appropriate to models BAYFYRE-TRS and 6000XLT vented heaters manufactured by HEAT-N-GLO Fireplace Products, Inc., becomes effective.

(4) This Waiver is based upon the presumed validity of statements, allegations, and documentary materials submitted by the petitioner. This Waiver may be revoked or modified at any time upon a determination that a factual basis underlying the Petition is incorrect.

(5) Effective July 25, 1997, this Waiver supersedes the Interim Waiver granted HEAT-N-GLO Fireplace Products, Inc., on May 14, 1997, 62 FR 27727 (May 21, 1997). (Case No. DH-012).

Issued in Washington, DC, on July 25, 1997.

Joseph J. Romm,

Acting Assistant Secretary, Energy Efficiency and Renewable Energy.

[FR Doc. 97-20211 Filed 7-30-97; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. CP96-517-002]

Algonquin LNG, Inc.; Notice of Compliance Filings

July 25, 1997.

Take notice that Algonquin LNG, Inc. (Algonquin LNG), 1284 Soldiers Field Road, Boston, Massachusetts, 02135, filed three non-environmental compliance filings in Docket No. CP96-517-002, (see items filed June 4, 1997, July 8, 1997, and July 11, 1997). These filings are related to its certificate of public convenience and necessity under Section 7(c) of the Natural Gas Act (NGA) and its abandonment authority for services and facilities under Section 7(b) of the NGA granted by the Commission's Order of May 6, 1997 (79 FERC 61,139). Algonquin LNG has certificate (and abandonment) authorization for new services, and new, modified (and retired) facilities, such that it will have the enhanced flexibility to receive from its customers natural gas to be liquefied and stored as liquefied natural gas (LNG), and to withdraw and deliver, as requested by its customer(s), such natural gas in liquid or gaseous form (LNG enhancement project). The Commission's May 6th Order required certain non-environmental compliance filings to be made within 60 days of the date of the order.

On June 4, 1997, Algonquin LNG filed in Docket No. CP96-517-002, a letter with the Commission explaining its accounting treatment for services rendered under the Allens Avenue Operational Coordinational Agreement (Allens Avenue Agreement). Algonquin LNG said that no accounting entries related to such services were needed because no revenues would be received and no variable costs would be incurred as a result of the Allens Avenue Agreement.

On July 8, 1997, Algonquin LNG filed in Docket No. CP96-517-002, certain revised *pro forma* tariff sheets for its Second Revised Volume No. 1 (which will go into effect when the LNG enhancement project goes into service), revised certificate application Exhibits N, O, and P, and revised *pro forma*

service agreements for the LNG enhancement project. Algonquin LNG said that pending rehearing, it has stated its *pro forma* LNG service rates for the LNG enhancement project in one part.¹ The revised *pro forma* tariff sheets are also intended to be in compliance with Order No. 587 (Standards for Business Practices of Interstate Natural Gas Pipelines (GISB)) for the LNG enhancement project.² Further, Algonquin LNG seeks waiver of the GISB standard No. 1.3.10 relating to nominations, and waiver of GISB standards related to electronic bulletin boards.

On July 11, 1997, Algonquin LNG filed in Docket No. CP96-517-002, a revised abandonment application Exhibit Y, relating to the accounting treatment of abandoned equipment, structures and improvements, property to be removed and salvaged, and related deferred income tax accounting adjustments.

Any person desiring to be heard or to make any protest with reference to these three compliance filings should on or before August 15, 1997, file with the Federal Energy Regulatory Commission, Washington, DC 20426, a motion to intervene or a protest in accordance with the requirements of the Commission's Rules of Practice and Procedure (18 CFR 385.214 or 385.211) and the Regulations under the NGA (18 CFR 157.20). All protests filed with the Commission will be considered by it in determining the appropriate action to be taken but will not serve to make the protestants parties to the proceeding. Any person wishing to become a party to the proceeding or to participate as a party in any hearing therein must file a motion to intervene in accordance with the Commission's Rules. Any party which previously filed a motion to intervene in Docket No. CP96-517-000 need not file such motion again, but merely protest or comment upon the three compliance filings.

Take further notice that, pursuant to the authority contained in and subject to the jurisdiction conferred upon the Commission by Sections 7 and 15 of the NGA and the Commission's Rules of Practice and Procedure, a hearing will be held without further notice before the Commission or its designee on these three filings, or if the Commission on its own motion believes that a formal hearing is required, further notice of such hearing will be duly given. Under

¹ Pending rehearing, the May 6th Order requires Algonquin LNG to state its rates in several parts.

² Algonquin LNG has filed, and the Commission has acted upon, tariff sheets in compliance with GISB for its ongoing operations in Docket No. RP97-90, *et al.*, see letter order of July 3, 1997.