

embodied in the patent and has plans for commercialization of the inventions.

Within 15 days of publication of this notice, any person may submit in writing to DOE's General Counsel for Intellectual Property and Technology Transfer Office (see contact information), either of the following, together with supporting documents:

(i) A statement setting forth reasons why it would not be in the best interest of the United States to grant the proposed license; or (ii) An application for a nonexclusive license to the invention, in which applicant states that it already has brought the invention to practical application or is likely to bring the invention to practical application expeditiously.

The proposed license would be exclusive, subject to a license and other rights retained by the United States, and subject to a negotiated royalty. DOE will review all timely written responses to this notice, and will grant the licenses if, after expiration of the 15-day notice period, and after consideration of any written responses to this notice, a determination is made in accordance with 35 U.S.C. 209(c) that the licenses are in the public interest.

**Brian Lally,**

*Assistant General Counsel for Technology Transfer and Intellectual Property.*

[FR Doc. 2017-07385 Filed 4-11-17; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF ENERGY

[OE Docket No. EA-384-A]

### Application To Export Electric Energy; NRG Power Marketing LLC

**AGENCY:** Office of Electricity Delivery and Energy Reliability, DOE.

**ACTION:** Notice of application.

**SUMMARY:** NRG Power Marketing LLC (NRGPML or Applicant) has applied to renew its authority to transmit electric energy from the United States to Mexico pursuant to section 202(e) of the Federal Power Act.

**DATES:** Comments, protests, or motions to intervene must be submitted on or before May 12, 2017.

**ADDRESSES:** Comments, protests, motions to intervene, or requests for more information should be addressed to: Office of Electricity Delivery and Energy Reliability, Mail Code: OE-20, U.S. Department of Energy, 1000 Independence Avenue SW., Washington, DC 20585-0350. Because of delays in handling conventional mail, it is recommended that documents be transmitted by overnight mail, by

electronic mail to

*Electricity.Exports@hq.doe.gov*, or by facsimile to 202-586-8008.

**SUPPLEMENTARY INFORMATION:** Exports of electricity from the United States to a foreign country are regulated by the Department of Energy (DOE) pursuant to sections 301(b) and 402(f) of the Department of Energy Organization Act (42 U.S.C. 7151(b), 7172(f)) and require authorization under section 202(e) of the Federal Power Act (16 U.S.C. 824a(e)).

On June 12, 2012, DOE issued Order No. EA-384 to NRGPMML, which authorized the Applicant to transmit electric energy from the United States to Mexico as a power marketer for a five-year term using existing international transmission facilities. That authority expires on June 12, 2017. On March 21, 2017, NRGPMML filed an application with DOE for renewal of the export authority contained in Order No. EA-384 for an additional five-year term.

In its application, NRGPMML states that it does not own or operate any electric generation or transmission facilities, and it does not have a franchised service area. The electric energy that NRGPMML proposes to export to Mexico would be purchased from third parties such as electric utilities and Federal power marketing agencies pursuant to voluntary agreements. The existing international transmission facilities to be utilized by NRGPMML have previously been authorized by Presidential Permits issued pursuant to Executive Order 10485, as amended, and are appropriate for open access transmission by third parties.

**Procedural Matters:** Any person desiring to be heard in this proceeding should file a comment or protest to the application at the address provided above. Protests should be filed in accordance with Rule 211 of the Federal Energy Regulatory Commission's (FERC) Rules of Practice and Procedures (18 CFR 385.211). Any person desiring to become a party to these proceedings should file a motion to intervene at the above address in accordance with FERC Rule 214 (18 CFR 385.214). Five copies of such comments, protests, or motions to intervene should be sent to the address provided above on or before the date listed above.

Comments and other filings concerning NRGPMML's application to export electric energy to Mexico should be clearly marked with OE Docket No. EA-384-A. An additional copy is to be provided directly to both Alan Johnson, NRG Energy, Inc., 804 Carnegie Center, Princeton, NJ 08540, and Adnan Sarwar, NRG Energy, Inc., 804 Carnegie Center, Princeton, NJ 08540.

A final decision will be made on this application after the environmental impacts have been evaluated pursuant to DOE's National Environmental Policy Act Implementing Procedures (10 CFR part 1021) and after a determination is made by DOE that the proposed action will not have an adverse impact on the sufficiency of supply or reliability of the U.S. electric power supply system.

Copies of this application will be made available, upon request, for public inspection and copying at the address provided above, by accessing the program Web site at <http://energy.gov/node/11845>, or by emailing Angela Troy at [Angela.Troy@hq.doe.gov](mailto:Angela.Troy@hq.doe.gov).

Issued in Washington, DC, on April 5, 2017.

**Christopher Lawrence,**

*Electricity Policy Analyst, Office of Electricity Delivery and Energy Reliability.*

[FR Doc. 2017-07367 Filed 4-11-17; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF ENERGY

### Proposed Subsequent Arrangement

**AGENCY:** Office of Nonproliferation and Arms Control, Department of Energy.

**ACTION:** Proposed subsequent arrangement.

**SUMMARY:** This document is being issued under the authority of section 131a. of the Atomic Energy Act of 1954, as amended. The Department is providing notice of a proposed subsequent arrangement under the Agreement for Cooperation Concerning Civil Uses of Atomic Energy between the Government of the United States and the Government of Canada.

**DATES:** This subsequent arrangement will take effect no sooner than April 27, 2017.

**FOR FURTHER INFORMATION CONTACT:** Mr. Richard Goorevich, Office of Nonproliferation and Arms Control, National Nuclear Security Administration, Department of Energy. Telephone: 202-586-0589 or email: [Richard.Goorevich@nnsa.doe.gov](mailto:Richard.Goorevich@nnsa.doe.gov).

**SUPPLEMENTARY INFORMATION:** This subsequent arrangement concerns the alteration in form or content of 5 kg of U.S.-origin low enriched uranium (LEU) metal, 987.5 g of which is in the isotope of U-235 (19.75 percent enrichment) and which was exported to Canadian Nuclear Laboratories (CNL) among 100.095 kg of LEU containing 19.776 kg U-235. The LEU was exported for the LEU National Research Universal (NRU) Driver Fuel supply and will now be used for a Plate-Type Proof of Principle

Project, the purpose of which is to demonstrate that CNL can fabricate plate-type fuel products to industry specifications and successfully irradiate those products. The material is currently in the original elemental uranium chemical and physical state. The final chemical and physical form of nuclear material will be two different types of miniature fuel plates: 1. U3Si2 dispersion in an aluminum matrix clad with an aluminum alloy; and 2. UA1x dispersion in an aluminum matrix clad with aluminum alloy. The material will be fabricated in the Nuclear Fuel Fabrication Facilities at Chalk River Laboratories (CRL), irradiated in the NRU Reactor and then Post Irradiation Examination (PIE) will take place in the Universal Cell at CRL.

In accordance with section 131a. of the Atomic Energy Act of 1954, as amended, it has been determined that this subsequent arrangement concerning the change of end-use of nuclear material of United States origin will not be inimical to the common defense and security of the United States of America.

Dated: March 22, 2017.

For the Department of Energy.

**David Huizenga,**

*Acting Deputy Administrator, Defense Nuclear Nonproliferation.*

[FR Doc. 2017-07387 Filed 4-11-17; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF ENERGY

[FE Docket No. 17-23-LNG]

### Freeport LNG Development, L.P.; Application for Blanket Authorization To Export Previously Imported Liquefied Natural Gas on a Short-Term Basis

**AGENCY:** Office of Fossil Energy, DOE.

**ACTION:** Notice of application.

**SUMMARY:** The Office of Fossil Energy (FE) of the Department of Energy (DOE) gives notice of receipt of an application (Application), filed on February 15, 2017, by Freeport LNG Development, L.P. (Freeport LNG), requesting blanket authorization to export liquefied natural gas (LNG) previously imported into the United States from foreign sources in an amount up to the equivalent of 24 billion cubic feet (Bcf) of natural gas on a short-term or spot market basis for a two-year period commencing on July 19, 2017.<sup>1</sup> Freeport LNG seeks authorization to export the LNG from the Freeport

LNG Terminal owned by Freeport LNG and located on Quintana Island, Texas, to any country with the capacity to import LNG via ocean-going carrier and with which trade is not prohibited by U.S. law or policy. Freeport LNG states that it does not seek authorization to export any domestically produced natural gas or LNG. DOE/FE notes that Freeport LNG currently holds a blanket authorization to import LNG from various international sources by vessel in an amount up to the equivalent of 30 Bcf of natural gas.<sup>2</sup> Freeport LNG is requesting this authorization both on its own behalf and as agent for other parties who hold title to the LNG at the time of export. The Application was filed under section 3 of the Natural Gas Act (NGA). Additional details can be found in Freeport LNG's Application, posted on the DOE/FE Web site at: <http://energy.gov/fe/downloads/freeport-lng-development-lp-fe-dkt-no-17-23-lng>.

Protests, motions to intervene, notices of intervention, and written comments are invited.

**DATES:** Protests, motions to intervene or notices of intervention, as applicable, requests for additional procedures, and written comments are to be filed using procedures detailed in the Public Comment Procedures section no later than 4:30 p.m., Eastern time, May 12, 2017.

**ADDRESSES:** Electronic Filing by email: [fergas@hq.doe.gov](mailto:fergas@hq.doe.gov).

*Regular Mail:* U.S. Department of Energy (FE-34), Office of Regulation and International Engagement, Office of Fossil Energy, P.O. Box 44375, Washington, DC 20026-4375.

*Hand Delivery or Private Delivery Services (e.g., FedEx, UPS, etc.):* U.S. Department of Energy (FE-34), Office of Regulation and International Engagement, Office of Fossil Energy, Forrestal Building, Room 3E-042, 1000 Independence Avenue SW., Washington, DC 20585.

**FOR FURTHER INFORMATION CONTACT:** Beverly Howard or Larine Moore, U.S. Department of Energy (FE-34) Office of Regulation and International Engagement, Office of Fossil Energy, Forrestal Building, Room 3E-042, 1000 Independence Avenue SW., Washington, DC 20585, (202) 586-9387; (202) 586-9478.

R.J. Colwell, U.S. Department of Energy, Office of the Assistant General Counsel for Electricity and Fossil Energy, Forrestal Building, Room 6D-

033, 1000 Independence Ave. SW., Washington, DC 20585, (202) 586-8499.

## SUPPLEMENTARY INFORMATION:

### DOE/FE Evaluation

The Application will be reviewed pursuant to section 3 of the NGA, as amended, and the authority contained in DOE Delegation Order No. 00-002.00N (July 11, 2013) and DOE Redesignation Order No. 00-006.02 (Nov. 17, 2014). In reviewing this LNG export application, DOE will consider domestic need for the gas, as well as any other issues determined to be appropriate, including whether the arrangement is consistent with DOE's policy of promoting competition in the marketplace by allowing commercial parties to freely negotiate their own trade arrangements. Parties that may oppose this application should comment in their responses on these issues.

The National Environmental Policy Act (NEPA), 42 U.S.C. 4321 *et seq.*, requires DOE to give appropriate consideration to the environmental effects of its proposed decisions. No final decision will be issued in this proceeding until DOE has met its NEPA responsibilities.

### Public Comment Procedures

In response to this Notice, any person may file a protest, comments, or a motion to intervene or notice of intervention, as applicable. Any person wishing to become a party to the proceeding must file a motion to intervene or notice of intervention. The filing of comments or a protest with respect to the Application will not serve to make the commenter or protestant a party to the proceeding, although protests and comments received from persons who are not parties will be considered in determining the appropriate action to be taken on the Application. All protests, comments, motions to intervene, or notices of intervention must meet the requirements specified by the regulations in 10 CFR part 590.

Filings may be submitted using one of the following methods: (1) emailing the filing to [fergas@hq.doe.gov](mailto:fergas@hq.doe.gov), with FE Docket No. 17-23-LNG in the title line; (2) mailing an original and three paper copies of the filing to the Office of Regulation and International Engagement at the address listed in **ADDRESSES**; or (3) hand delivering an original and three paper copies of the filing to the Office of Regulation and International Engagement at the address listed in **ADDRESSES**. All filings must

<sup>1</sup> Freeport LNG's current blanket authorization to export previously imported LNG, granted in DOE/FE Order No. 3717 on September 15, 2015, extends through July 18, 2017 (FE Docket No. 15-103-LNG).

<sup>2</sup> *Freeport LNG Development, L.P.*, DOE/FE Order No. 3777, FE Docket No. 16-02-LNG, Order Granting Blanket Authorization to Import Liquefied Natural Gas from Various International Sources by Vessel (Jan. 19, 2016).