

UNITED STATES OF AMERICA

DEPARTMENT OF ENERGY

OFFICE OF FOSSIL ENERGY

VENTURE GLOBAL LNG, LLC

)
)
) FE DOCKET NO. 14-88-LNG

ORDER GRANTING LONG-TERM MULTI-CONTRACT AUTHORIZATION
TO EXPORT LIQUEFIED NATURAL GAS BY VESSEL
FROM THE PROPOSED VENTURE GLOBAL LNG PROJECT
IN CAMERON PARISH, LOUISIANA,
TO FREE TRADE AGREEMENT NATIONS

DOE/FE ORDER NO. 3520

OCTOBER 10, 2014

I. DESCRIPTION OF REQUEST

On May 13, 2014, Venture Global LNG, LLC (Venture Global) filed an application (Application)¹ with the Office of Fossil Energy (FE) of the Department of Energy (DOE) under section 3 of the Natural Gas Act (NGA)² for long-term, multi-contract authorization to export both domestically produced and previously imported liquefied natural gas (LNG) in a total combined volume of five million metric tons per annum (mtpa), which Venture Global states is equivalent to approximately 243.6 billion cubic feet per year (Bcf/yr) of natural gas (0.67 Bcf per day). Venture Global seeks authorization to export the LNG for a 25-year term from the proposed Venture Global LNG Project, a planned natural gas liquefaction and LNG export terminal to be located along the Calcasieu Ship Channel in Cameron Parish, Louisiana (Project).

Venture Global seeks to export this LNG by vessel from the proposed Project to: i) any country with which the United States currently has, or in the future will have, a free trade agreement (FTA) requiring the national treatment for trade in natural gas,³ and with which trade is not prohibited by U.S. law or policy (FTA countries), and ii) any country with which the United States has not entered into a FTA requiring national treatment for trade in natural gas, and with which trade is not prohibited by U.S. law or policy (non-FTA countries).⁴ Venture Global seeks to export this LNG on its own behalf and as agent for other entities who hold title to the LNG at the time of export. Venture Global requests that this authorization commence on the

¹ Venture Global LNG, LLC, Application for Long-Term Authorization to Export Liquefied Natural Gas to Free Trade Agreement and Non-Free Trade Agreement Countries, FE Docket No. 14-88-LNG (May 13, 2014) [hereinafter Venture Global App.].

² The authority to regulate the imports and exports of natural gas, including liquefied natural gas, under section 3 of the NGA (15 U.S.C. §717b) has been delegated to the Assistant Secretary for FE in Redelegation Order No. 00-002.04F, issued on July 11, 2013.

³ The United States currently has FTAs requiring national treatment for trade in natural gas with Australia, Bahrain, Canada, Chile, Colombia, Dominican Republic, El Salvador, Guatemala, Honduras, Jordan, Mexico, Morocco, Nicaragua, Oman, Panama, Peru, Republic of Korea, and Singapore. FTAs with Israel and Costa Rica do not require national treatment for trade in natural gas.

⁴ As discussed below, this is Venture Global's second application to export LNG to FTA and non-FTA countries. Its first application, filed in May 2013 in FE Docket No. 13-69-LNG, was granted as to the FTA export authorization (DOE/FE Order No. 3345), and the non-FTA portion of the application is still pending.

earlier of the date of first export or seven years from the date the authorization is issued (*i.e.*, October 10, 2021).

The portion of the Application that seeks authorization to export domestically produced LNG to FTA countries will be reviewed pursuant to NGA section § 3(c), 15 U.S.C. § 717b(c), and approved in this Order. The portion of the Application that seeks authorization to export domestically produced LNG to non-FTA countries will be reviewed pursuant to NGA section 3(a), 15 U.S.C. § 717b(a), and addressed in a separate order.

II. BACKGROUND

Applicant. Venture Global states that it is a Delaware limited liability company with its principal place of business in Washington, D.C. Venture Global further states that it is wholly owned by its sole member, Venture Global Partners, LLC (VGP), which in turn is fifty percent owned and controlled by each of Robert B. Pender and Michael A. Sabel (Principals). Venture Global states that, with the exception of VGP, it is not currently affiliated with any other energy company or governmental organization.

Venture Global states that, to develop the Project, it expects to partner or contract with reputable, experienced, and credit-worthy international companies that will provide equity and project finance debt, as well as international energy and logistics companies that are subject-matter experts in various aspects of the LNG business.

Procedural History. As noted above, Venture Global previously filed with DOE/FE an application for long-term, multi-contract authorization in FE Docket No. 13-69-LNG to export LNG to FTA and non-FTA countries in the same volume as requested in this Application—five million mtpa of LNG, equivalent to approximately 243.6 Bcf/yr of natural gas. On September 27, 2013, DOE/FE granted the application in DOE/FE Order No. 3345, solely as to Venture

Global's requested FTA export authorization. Venture Global is therefore currently authorized to export LNG to FTA countries, on its own behalf and as agent for other entities, in a volume equivalent to 243.6 Bcf/yr of natural gas from the proposed Venture Global LNG Project for a 25-year term, commencing on the earlier of the date of first export or eight years from the date the authorization is issued (September 27, 2021).⁵

In this Application, Venture Global states that market demand for LNG exports from the proposed Project has been stronger than anticipated, such that a larger project—double the initial planned liquefaction capacity—is appropriate. Accordingly, Venture Global requests both a second FTA and non-FTA authorization totaling an additional five million mtpa of LNG, or 243.6 Bcf/yr of natural gas, for a 25-year term.⁶ Although Venture Global's first application requested authorization to export LNG produced from domestic sources, this Application requests authorization to export both domestically produced and previously imported LNG.

Venture Global states that the FTA and non-FTA export volumes requested in this Application are not additive to one another, but are in addition to the FTA export volume authorized in DOE/FE Order No. 3345 (as well as to the requested non-FTA export volume in its first application pending in FE Docket No. 13-69-LNG). Thus, through the combination of its two applications, Venture Global requests authorization to export a total of up to 10 mtpa of LNG, or approximately 487.2 Bcf/yr of natural gas.⁷

Liquefaction Project. Venture Global states that it intends to be a long-term, low-cost producer of LNG by utilizing highly efficient and low-cost, modular, mid-scale LNG

⁵ *Venture Global LNG, LLC*, DOE/FE Order No. 3345, Docket No. 13-69-LNG, Opinion and Order Granting Long-Term Authorization to Export Liquefied Natural Gas by Vessel from the Proposed Venture Global LNG Project in Cameron Parish, Louisiana, to Free Trade Agreement Nations (Sept. 27, 2013).

⁶ Venture Global states that it expects to file an application with the Federal Energy Regulatory Commission (FERC) for the entire 10 mtpa of liquefaction encompassed by these two applications.

⁷ Venture Global App. at 3.

liquefaction technology. Venture Global states that it is developing its Project using competitive bidding of all material components. It further states that it is configuring a highly efficient, clean, low-cost, safe, and reliable LNG liquefaction system which it asserts will be attractive to off-takers, regulators, and investors, among others. Venture Global describes the current Project configuration as utilizing a modular train, single-mixed refrigerant system.⁸

Venture Global proposes to construct, own, and operate the Project's liquefaction facilities and LNG export terminal, which it states are under development. According to Venture Global, the Project will be located on an approximately 109-acre site at the entrance of the Calcasieu Ship Channel in Cameron Parish, Louisiana. Venture Global states that the site has over 2,000 feet of frontage on the Ship Channel, a shipping lane maintained by the U.S. Army Corps of Engineers.⁹ Venture Global further states it has entered into three Lease Option Agreements for the site: one for 59 acres, the second for 10 acres, and the third for 40 acres. Venture Global states that all of the acreage is contiguous, and the options together provide it with the exclusive right to acquire its planned Project site of 109 acres.¹⁰

Source of Natural Gas. Venture Global states that the Project site is located very near various major interstate and intrastate natural gas pipeline systems. According to Venture Global, the systems of Tennessee Gas Pipeline Company, ANR Pipeline Company, Bridgeline Holdings, L.P., Columbia Gulf Transmission Company, and Natural Gas Pipeline Company of America are all located in close proximity to the Project. Venture Global anticipates that the

⁸ See *id.* at 6-7 (describing progress made in developing Project since filing its initial application with DOE/FE in 2013).

⁹ A map of the Project site is attached to the Application as Appendix C.

¹⁰ Copies of the three executed Lease Option Agreements, redacted to remove certain confidential terms, are attached to the Application as Appendix D. Venture Global states that, on December 12, 2013, it submitted to DOE/FE an update concerning its leases, and provided copies of the same Lease Option Agreements provided here, in connection with its first application in FE Docket No. 13-69-LNG.

Project will be connected through one or more newly constructed, relatively short lateral pipelines, to one or more of these or other available interstate or intrastate pipeline systems.

Venture Global states that the natural gas to be exported as LNG will be sourced from supply points of liquidity upstream from the Project and transported to the Project site over the natural gas pipeline grid. According to Venture Global, access to the pipeline grid will enable it or its customers to purchase natural gas from multiple sources of conventional and non-conventional production in the United States. Venture Global states that such supplies could be produced across the Gulf Coast region (both onshore and offshore), from traditional production regions as well as onshore shale formations, such as the Barnett, Haynesville, and Bossier shale gas formations. Venture Global further states that supplies might also be sourced from the prolific Marcellus shale region in light of recent developments on the pipeline grid. Venture Global asserts that this supply may be sourced in requisite volumes in the spot market or pursued under long-term arrangements.

Business Model. Venture Global requests this authorization on its own behalf and as agent for other entities who hold title to the LNG at the time of export. Venture Global states that it will file all executed long-term gas supply agreements with DOE/FE in accordance with established policy and requirements specified in its existing FTA authorization, DOE/FE Order No. 3345. Venture Global further states that it will comply with all DOE/FE requirements for exports and agents, including registration requirements. Venture Global states that, when acting as agent, it will register with DOE/FE each LNG title holder for which Venture Global seeks to export LNG as agent, and will comply with other registration requirements as set forth in recent DOE/FE orders.

Environmental Review. Venture Global asserts that it will be seeking all necessary

federal, state, and local permits to construct the export facilities for the Project. Venture Global maintains that approval of this Application does not constitute a federal action within the meaning of the National Environmental Policy Act (NEPA), 42 U.S.C. § 4231, *et seq.*¹¹

Venture Global states that, after it has further developed its Project plans, it will request permission from FERC to commence the mandatory pre-filing process under NEPA and will file an application with FERC seeking authorization to construct and operate the Project facilities.

III. FINDINGS

(1) Section 3(c) of the NGA was amended by section 201 of the Energy Policy Act of 1992 (Pub. L. 102-486) to require that applications authorizing (a) the import and export of natural gas, including LNG, from and to a nation with which there is in effect a FTA requiring national treatment for trade in natural gas, and (b) the import of LNG from other international sources, be deemed consistent with the public interest and granted without modification or delay. This Application falls within section 3(c), as amended, and therefore, DOE/FE is charged with granting the requested authorization without modification or delay.¹²

(2) In light of DOE's statutory obligation to grant this Application without modification or delay, there is no need for DOE/FE to review other arguments asserted by Venture Global in support of the Application. The instant grant of authority should not be read to indicate DOE's views on those arguments or on Venture Global's request for non-FTA export authorization.

(3) The countries with which the United States has an FTA requiring national treatment for trade in natural gas currently are: Australia, Bahrain, Canada, Chile, Colombia, Dominican

¹¹ See Venture Global App. at 26 (citing Categorical Exclusion B5.7, 10 C.F.R. Part 1021, Subpart D, Appendix B).

¹² DOE further finds that the requirement for public notice of applications and other hearing-type procedures in 10 C.F.R. Part 590, are applicable only to applications seeking to export natural gas, including LNG, to countries with which the United States does not have a FTA requiring national treatment for trade in natural gas.

Republic, El Salvador, Guatemala, Honduras, Jordan, Mexico, Morocco, Nicaragua, Oman, Panama, Peru, Republic of Korea, and Singapore.

(4) As described above, Venture Global requests authorization to export LNG on its own behalf and as agent for other entities who hold title to the LNG at the time of export. DOE/FE previously addressed the issue of Agency Rights in DOE/FE Order No. 2913,¹³ which granted Freeport LNG Expansion, L.P. and FLNG Liquefaction, LLC (collectively, FLEX) authority to export LNG to FTA countries. In that order, DOE/FE approved a proposal by FLEX to register each LNG title holder for whom FLEX sought to export LNG as agent. DOE/FE found that this proposal was an acceptable alternative to the non-binding policy adopted by DOE/FE in *The Dow Chemical Company*,¹⁴ which established that the title for all LNG authorized for export must be held by the authorization holder at the point of export. We find that the same policy considerations that supported DOE/FE's acceptance of the alternative registration proposal in DOE/FE Order No. 2913 apply here as well.

DOE/FE reiterated its policy on Agency Rights procedures in *Gulf Coast LNG Export, LLC*.¹⁵ In *Gulf Coast*, DOE/FE confirmed that, in LNG export orders in which Agency Rights have been granted, DOE/FE shall require registration materials filed for, or by, an LNG title-holder (Registrant) to include the same company identification information and long-term

¹³ *Freeport LNG Expansion, L.P., et al.*, DOE/FE Order No. 2913, FE Docket No. 10-160-LNG, Order Granting Long-Term Authorization to Export Liquefied Natural Gas from Freeport LNG Terminal to Free Trade Nations (Feb. 10, 2011).

¹⁴ *The Dow Chemical Company*, DOE/FE Order No. 2859, FE Docket No. 10-57-LNG, Order Granting Blanket Authorization to Export Liquefied Natural Gas, at 7-8 (Oct. 5, 2010), discussed in *Freeport LNG*, DOE/FE Order No. 2913, at 7-8.

¹⁵ *Gulf Coast LNG Export, LLC*, DOE/FE Order No. 3163, FE Docket No. 12-05-LNG, Order Granting Long-Term Multi-Contract Authorization to Export Liquefied Natural Gas By Vessel from the Proposed Brownsville Terminal to Free Trade Agreement Nations (Oct. 16, 2012).

contract information of the Registrant as if the Registrant had filed an application to export LNG on its own behalf.¹⁶

To ensure that the public interest is served, the authorization granted herein shall be conditioned to require that where Venture Global proposes to export LNG as agent for other entities who hold title to the LNG (Registrants), Venture Global must register with DOE/FE those entities on whose behalf it will export LNG in accordance with the procedures and requirements described herein.

(5) Section 590.202(b) of DOE's regulations requires applicants to supply transaction specific factual information "to the extent practicable."¹⁷ Additionally, DOE regulations at 10 C.F.R. § 590.202(e) allow confidential treatment of the information supplied in support of or in opposition to an application if the submitting party requests such treatment, shows why the information should be exempted from public disclosure, and DOE determines it will be afforded confidential treatment in accordance with 10 C.F.R. § 1004.11.¹⁸

(6) DOE/FE will require that Venture Global file or cause to be filed with DOE/FE any relevant long-term commercial agreements (contracts) pursuant to which Venture Global exports LNG as agent for a Registrant once they have been executed. DOE/FE finds that the submission of all such agreements or contracts within 30 days of their execution using the procedures described below will be consistent with the "to the extent practicable" requirement of section 590.202(b). By way of example and without limitation, a "relevant long-term commercial agreement" would include an agreement with a minimum term of two years, such as a long-term sales contract involving LNG stored or liquefied at the Project.

¹⁶ See *id.* at 7-8.

¹⁷ 10 C.F.R. § 590.202(b).

¹⁸ *Id.* § 590.202(e).

(7) DOE/FE also will require Venture Global to file any long-term contracts Venture Global enters into providing for the long-term export of LNG on its own behalf from the Project. DOE/FE finds that the submission of these contracts within 30 days of their execution using the procedures described below will be consistent with the “to the extent practicable” requirement of section 590.202(b).

(8) In addition, DOE/FE finds that section 590.202(c) of DOE/FE’s regulations¹⁹ requires that Venture Global file, or cause to be filed, all long-term contracts associated with the long-term supply of natural gas to the Project within 30 days of their execution that either Venture Global or the Registrant enters into.

(9) DOE/FE recognizes that some information in Venture Global’s or a Registrant’s long-term commercial agreements associated with the export of LNG, and/or long-term contracts associated with the long-term supply of natural gas to the proposed Project may be commercially sensitive. DOE/FE therefore will provide Venture Global the option to file or cause to be filed either unredacted contracts, or in the alternative: (A) Venture Global may file, or cause to be filed, long-term contracts under seal, but it also will file either: i) a copy of each long-term contract with commercially sensitive information redacted, or ii) a summary of all major provisions of the contract(s) including, but not limited to, the parties to each contract, contract term, quantity, any take or pay or equivalent provisions/conditions, destinations, re-sale provisions, and other relevant provisions; and (B) the filing must demonstrate why the redacted information should be exempted from public disclosure.

To ensure that DOE/FE destination and reporting requirements included in the Order are conveyed to subsequent title holders, DOE/FE will include as a condition of this authorization

¹⁹ *Id.* § 590.202(c).

that future contracts for the sale or transfer of LNG exported pursuant to the Order shall include an acknowledgement of these requirements.

ORDER

Pursuant to section 3 of the NGA, it is ordered that:

A. Venture Global is authorized to export domestically produced and previously imported LNG by vessel from the proposed Project, to be located along the Calcasieu Ship Channel in Cameron Parish, Louisiana. The volume authorized in this Order is equivalent to approximately 243.6 Bcf/yr of natural gas for a 25-year term, beginning on the earlier of the date of first export or seven years from the date the authorization is issued (*i.e.*, October 10, 2021). Venture Global is authorized to export this LNG on its own behalf and as agent for other entities who hold title to the natural gas, pursuant to one or more long-term contracts (a contract greater than two years).

B. This LNG may be exported to Australia, Bahrain, Canada, Chile, Colombia, Dominican Republic, El Salvador, Guatemala, Honduras, Jordan, Mexico, Morocco, Nicaragua, Oman, Panama, Peru, Republic of Korea, and Singapore, and to any nation with which the United States subsequently enters into a FTA requiring national treatment for trade in natural gas, provided that the destination nation has the capacity to import LNG via ocean going vessels. FTA countries are currently identified by DOE/FE at:

<http://www.fossil.energy.gov/programs/gasregulation/index.html>.

C. Venture Global shall ensure that all transactions authorized by this Order are permitted and lawful under U.S. laws and policies, including the rules, regulations, orders, policies, and other determinations of the Office of Foreign Assets Control of the United States Department of the Treasury. Failure to comply with this requirement could result in rescission of this authorization and/or other civil or criminal remedies.

D. (i) Venture Global shall file, or cause others to file, with the Office of Oil and Gas Global Security and Supply a non-redacted copy of all executed long-term contracts associated with the long-term export of LNG on its own behalf or as agent for other entities from the Project. The non-redacted copies may be filed under seal and must be filed within 30 days of their execution. Additionally, if Venture Global has filed the contracts described in the preceding sentence under seal or subject to a claim of confidentiality or privilege, within 30 days of their execution, Venture Global shall also file, or cause others to file, for public posting either: i) a redacted version of the contracts described in the preceding sentence, or ii) major provisions of the contracts. In these filings, Venture Global shall state why the redacted or non-disclosed information should be exempted from public disclosure.

(ii) Venture Global shall file, or cause others to file, with the Office of Oil and Gas Global Security and Supply a non-redacted copy of all executed long-term contracts associated with the long-term supply of natural gas to the Project. The non-redacted copies may be filed under seal and must be filed within 30 days of their execution. Additionally, if Venture Global has filed the contracts described in the preceding sentence under seal or subject to a claim of confidentiality or privilege, within 30 days of their execution, Venture Global shall also file, or cause others to file, for public posting either: i) a redacted version of the contracts described in the preceding sentence, or ii) major provisions of the contracts. In these filings, Venture Global shall state why the redacted or non-disclosed information should be exempted from public disclosure.

E. Venture Global shall include, and require others for whom Venture Global acts as agent to include, the following provision in any agreement or other contract for the sale or transfer of LNG exported pursuant to this Order:

Customer or purchaser acknowledges and agrees that it will resell or transfer LNG purchased hereunder for delivery only to countries identified in Ordering Paragraph B of DOE/FE Order No. 3520, issued October 10, 2014, in FE Docket No. 14-88-LNG, and/or to purchasers that have agreed in writing to limit their direct or indirect resale or transfer of such LNG to such countries. Customer or purchaser further commits to cause a report to be provided to Venture Global LNG, LLC that identifies the country of destination, upon delivery, into which the exported LNG was actually delivered, and to include in any resale contract for such LNG the necessary conditions to ensure that Venture Global LNG, LLC is made aware of all such actual destination countries.

F. Venture Global is permitted to use its authorization in order to export LNG as agent for other entities, after registering the other entities with DOE/FE. Registration materials shall include an acknowledgement and agreement by the Registrant to supply Venture Global with all information necessary to permit Venture Global to register that person or entity with DOE/FE, including: (1) the Registrant's agreement to comply with this Order and all applicable requirements of DOE's regulations at 10 C.F.R. Part 590, including but not limited to destination restrictions; (2) the exact legal name of the Registrant, state/location of incorporation/registration, primary place of doing business, and the Registrant's ownership structure, including the ultimate parent entity if the Registrant is a subsidiary or affiliate of another entity; (3) the name, title, mailing address, e-mail address, and telephone number of a corporate officer or employee of the Registrant to whom inquiries may be directed; (4) within 30 days of execution, a copy of any long-term contracts not previously filed with DOE/FE, described in Ordering Paragraph D of this Order.

G. Each registration submitted pursuant to this Order shall have current information on file with DOE/FE. Any changes in company name, contact information, change in term of the long-term contract, termination of the long-term contract, or other relevant modification, shall be filed with DOE/FE within 30 days of such change(s).

H. As a condition of this authorization, Venture Global shall ensure that all persons

required by this Order to register with DOE/FE have done so. Any failure by Venture Global to ensure that all such persons or entities are registered with DOE/FE shall be grounds for rescinding in whole or in part the authorization.

I. Within two weeks after the first export of domestically produced LNG occurs from the Project, Venture Global shall provide written notification of the date that the first export of LNG authorized in Ordering Paragraph A above occurred.

J. Venture Global shall file with the Office of Oil and Gas Global Security and Supply, on a semi-annual basis, written reports describing the progress of the Project. The reports shall be filed on or by April 1 and October 1 of each year, and shall include information on the progress of the Project, the date the facility is expected to be operational, and the status of the long-term contracts associated with the long-term export of LNG and any long-term supply contracts.

K. Prior to any change in control of the authorization holder, Venture Global must obtain the approval of the Assistant Secretary for Fossil Energy. For purposes of this Ordering Paragraph, a “change in control” shall include any change, directly or indirectly, of the power to direct the management or policies of Venture Global, whether such power is exercised through one or more intermediary companies or pursuant to an agreement, written or oral, and whether such power is established through ownership or voting of securities, or common directors, officers, or stockholders, or voting trusts, holding trusts, or debt holdings, or contract, or any other direct or indirect means.

Venture Global may submit a statement of change in control to DOE using one of the three methods set forth below. Upon receipt of the statement, DOE will give immediate effect to the change in control and take no further action. Three methods to submit a statement of change

in control to DOE: (1) e-mailing the filing to fergas@hq.doe.gov with CIC and the FE Docket No. in the title line; (2) mailing an original and three paper copies of the filing to U.S.

Department of Energy (FE-34), Office of Oil and Gas Global Security and Supply, P.O. Box 44375, Washington, DC 20026-4375; or (3) hand delivering an original and three paper copies of the filing to U.S. Department of Energy (FE-34), Office of Oil and Gas Global Security and Supply, Office of Fossil Energy, Forrestal Building, Room 3E-042, 1000 Independence Avenue, SW, Washington, DC 20585.

L. Monthly Reports: With respect to the LNG exports authorized by this Order, Venture Global shall file with the Office of Oil and Gas Global Security and Supply, within 30 days following the last day of each calendar month, a report indicating whether exports of LNG have been made. The first monthly report required by this Order is due not later than the 30th day of the month following the month of first export. In subsequent months, if exports have not occurred, a report of “no activity” for that month must be filed. If exports of LNG have occurred, the report must give the following details of each LNG cargo: (1) the name(s) of the authorized exporter registered with DOE/FE; (2) the name of the U.S. export terminal; (3) the name of the LNG tanker; (4) the date of departure from the U.S. export terminal; (5) the country (or countries) of destination into which the LNG was actually delivered; (6) the name of the supplier/seller; (7) the volume in Mcf; (8) the price at point of export per million British thermal units (MMBtu); (9) the duration of the supply agreement (indicate spot sales); and (10) the name(s) of the purchaser(s).

(Approved by the Office of Management and Budget under OMB Control No. 1901-0294)

M. All monthly report filings shall be made to U.S. Department of Energy (FE-34), Office of Fossil Energy, Office of Oil and Gas Global Security and Supply, P.O. Box 44375, Washington, D.C. 20026-4375, Attention: Natural Gas Reports. Alternatively, reports may be e-mailed to ngreports@hq.doe.gov, or may be faxed to Natural Gas Reports at (202) 586-6050.

Issued in Washington, D.C., on October 10, 2014.

A handwritten signature in black ink, appearing to read "John A. Anderson", written over a horizontal line.

John A. Anderson
Director, Division of Natural Gas Regulatory Activities
Office of Oil and Gas Global Security and Supply
Office of Oil and Natural Gas