UNITED STATES OF AMERICA DEPARTMENT OF ENERGY OFFICE OF FOSSIL ENERGY

DOMINION ENERGY COVE POINT LNG, LP)	FE DOCKET NO. 11-115-LNG FE DOCKET NO. 11-128-LNG
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ORDER EXTENDING EXPORT TERM FOR AUTHORIZATIONS TO FREE TRADE AND NON-FREE TRADE AGREEMENT NATIONS THROUGH DECEMBER 31, 2050

> DOE/FE ORDER NO. 3019-B DOE/FE ORDER NO. 3331-D

> > OCTOBER 21, 2020

I. DESCRIPTION OF REQUEST

On August 24, 2020, Dominion Energy Cove Point LNG, LP (DECP) 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 As explained below, DECP asks DOE/FE to extend the export term set forth in its two long-term authorizations, pursuant to DOE/FE's policy statement entitled, "Extending Natural Gas Export Authorizations to Non-Free Trade Agreement Countries Through the Year 2050" (Policy Statement).³

DECP is currently authorized to export domestically produced liquefied natural gas (LNG) by vessel from the Cove Point LNG Terminal (Terminal) in Calvert County, Maryland, under the following orders:

(i) DOE/FE Order No. 3019,⁴ authorizing exports to any country with which the United States currently has, or in the future will have, a free trade agreement (FTA) requiring national treatment for trade in natural gas (FTA countries), under NGA section 3(c);⁵ and

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¹ Dominion Energy Cove Point LNG, LP, Application to Amend Export Term for Existing Long-Term Authorizations Through December 31, 2050, FE Docket Nos. 11-115-LNG and 11-128-LNG (Aug. 24, 2020) [hereinafter App.]. DECP subsequently filed a correction to a date in the Application, as reflected herein. *See* Email from Colin J. Walthall, DECP, to DOE/FE, FE Docket Nos. 11-115-LNG and 11-128-LNG (Sept. 22, 2020) [hereinafter Correction to App.].

² 15 U.S.C. § 717b. Authority to regulate the imports and exports of natural gas, including liquefied natural gas, under NGA section 3 has been delegated to the Assistant Secretary for FE in Redelegation Order No. 00-002.04G, issued on June 4, 2019.

³ U.S. Dep't of Energy, Extending Natural Gas Export Authorizations to Non-Free Trade Agreement Countries Through the Year 2050; Notice of Final Policy Statement and Response to Comments, 85 Fed. Reg. 52,237 (Aug. 25, 2020) [hereinafter Policy Statement].

⁴ Dominion Energy Cove Point LNG, LP, DOE/FE Order No. 3019, FE Docket No. 11-115-LNG, Order Granting Long-Term Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel from the Cove Point LNG Terminal to Free Trade Agreement Nations (Oct. 7, 2011), amended by DOE/FE Order No. 3019-A (Aug. 4, 2017) (amending authorization to reflect corporate name change to DECP).

^{5 15} U.S.C. § 717b(c). 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.

(ii) DOE/FE Order No. 3331-A,⁶ authorizing exports to any other country with which trade is not prohibited by U.S. law or policy (non-FTA countries), under NGA section 3(a).⁷

DOE/FE Order No. 3019 authorizes exports of LNG in a volume equivalent to 365 billion cubic feet per year (Bcf/yr) of natural gas (1 Bcf per day). DOE/FE Order No. 3331-A authorizes exports of LNG in a volume equivalent to 281 Bcf/yr of natural gas. DECP is authorized to export these volumes on a non-additive basis for a 25-year term under DOE/FE Order No. 3019 and for a 20-year term under DOE/FE Order No. 3331-A. In the Application, DECP asks DOE/FE to amend each order to extend the existing export term through December 31, 2050.

In this Order, DOE/FE grants DECP's Application and authorizes the requested term extension for both orders. Specifically, DOE/FE grants the FTA portion of the Application under NGA section 3(c). Section 3(c) was amended by section 201 of the Energy Policy Act of 1992 (Pub. L. 102-486) to require that FTA applications "shall be deemed to be consistent with the public interest" and granted "without modification or delay." The FTA portion of the Application falls within NGA section 3(c) and, therefore, DOE/FE approves the requested term extension to Order No. 3019 without modification or delay. Accordingly, none of the public interest analysis discussed below applies to the FTA portion of this authorization.

⁶ Dominion Energy Cove Point LNG, LP, DOE/FE Order No. 3331-A, FE Docket No. 11-128-LNG, Final Opinion and Order Granting Long-Term, Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel From the Cove Point LNG Terminal in Calvert County, Maryland, to Non-Free Trade Agreement Nations (May 7, 2015), reh'g denied DOE/FE Order No. 3331-B (Apr. 18, 2016), amended by DOE/FE Order No. 3331-C (Aug. 4, 2017) (amending authorization to reflect corporate name change to DECP).

⁷ 15 U.S.C. § 717b(a).

⁸ App. at 2.

⁹ *Id*

¹⁰ *Id.* at 2-3. Additional information is set forth in each order.

¹¹ *Id.* at 3. Although the Policy Statement does not apply to exports of natural gas to FTA countries under NGA section 3(c), 15 U.S.C. § 717b(c), DOE anticipated that authorization holders would seek to align their long-term FTA and non-FTA export terms through December 31, 2050, for administrative efficiencies. *See* Policy Statement, 85 Fed. Reg. at 52,238 n.3, 52,248.

¹² 15 U.S.C. § 717b(c).

DOE/FE also grants the non-FTA portion of the Application under NGA section 3(a). As discussed below, DOE/FE received one anonymous comment in response to the Application, but it was non-responsive. No protests or motions to intervene in opposition to the Application were filed, and therefore the Application is uncontested. Upon review of the record in this proceeding, DOE/FE finds that it has not been shown that the term extension for Order No. 3331-A is inconsistent with the public interest, as would be required to deny the non-FTA portion of the Application under NGA section 3(a).

In sum, DOE/FE is amending DOE/FE Order Nos. 3019 and 3331-A (as subsequently amended) to extend the existing export term through December 31, 2050 (inclusive of any makeup period), with an attendant increase in the total export volume over the life of each authorization owing to the additional period that exports may occur. These orders remain unchanged in all other respects.

II. <u>APPLICANT'S PUBLIC INTEREST ANALYSIS FOR REQUESTED NON-FTA TERM EXTENSION</u>

DECP states that the requested term extension is in the public interest for the reasons set forth in the Policy Statement—namely, because the United States will experience economic and energy security benefits associated with exporting LNG through December 31, 2050. ¹⁶ In particular, DECP states that the Terminal will have an operational life that is expected to extend past the year 2040, when its existing long-term authorizations will expire. ¹⁷ According to DECP, the term extension will increase the volume of LNG that DECP is able to export over the

¹³ Comment of Anonymous, FE Docket No. 11-128-LNG (Sept. 16, 2020).

¹⁴ 10 C.F.R. § 590.102(b).

¹⁵ See Policy Statement, 85 Fed. Reg. at 52,247. In many long-term FTA and non-FTA authorizations, DOE/FE has approved a three-year "make-up period" following the end of the original export term, during which the authorization holder may continue to export any "make-up volume" that it was unable to export during the export term. See *id.* at 52,239.

¹⁶ App. at 4.

¹⁷ *Id*.

life of its authorizations.¹⁸ DECP notes that it placed the Liquefaction Project at the Terminal in service on April 9, 2018, and exported LNG from the Terminal pursuant to its long-term authorizations for the first time on April 15, 2018.¹⁹

Additionally, DECP states that the requested term extension will provide greater certainty about the long-term regulatory support for its non-FTA exports. Therefore, DECP asserts that the requested term extension will "assist DECP in contracting for the use of the Terminal on a very long-term basis."²⁰

III. DOE/FE PROCEEDING

On September 1, 2020, DOE/FE published a notice of the non-FTA portion of the Application in the *Federal Register* (Notice of Application).²¹ The Notice of Application invited interested persons to submit protests, motions to intervene, notices of intervention, or comments addressing the requested term extension by September 16, 2020.²² DOE/FE received one anonymous comment, which was not responsive to the Application.²³

IV. <u>DISCUSSION FOR REQUESTED NON-FTA TERM EXTENSION</u>

A. Standard of Review

Section 3(a) of the NGA sets forth the applicable standard of review for the non-FTA portion of the Application. Section 3(a) provides:

[N]o person shall export any natural gas from the United States to a foreign country or import any natural gas from a foreign country without first having secured an order of the [Secretary of Energy] authorizing it to do so. The [Secretary] shall issue such order upon application, unless after opportunity for hearing, [he] finds that the

¹⁸ *Id*

¹⁹ *Id.* at 3; see also Correction to App., supra note 1 (correcting date).

²⁰ App. at 4.

²¹ U.S. Dep't of Energy, Dominion Energy Cove Point LNG, LP; Application to Amend Export Term Through December 31, 2050, for Existing Non-Free Trade Agreement Authorization, 85 Fed. Reg. 54,363 (Sept. 1, 2020). ²² *Id.* at 54,364. DOE finds that the requirement for public notice of applications and other hearing-type procedures in 10 C.F.R. Part 590 is applicable only to non-FTA applications under NGA section 3(a). ²³ *See supra* at 4.

proposed exportation or importation will not be consistent with the public interest. The [Secretary] may by [the Secretary's] order grant such application, in whole or part, with such modification and upon such terms and conditions as the [Secretary] may find necessary or appropriate.²⁴

DOE, as affirmed by the U.S. Court of Appeals for the District of Columbia Circuit, has consistently interpreted NGA section 3(a) as creating a rebuttable presumption that a proposed export of natural gas is in the public interest.²⁵ Accordingly, DOE will conduct an informal adjudication and grant a non-FTA application unless DOE finds that the proposed exportation will not be consistent with the public interest.²⁶

NGA section 3(a) does not define "public interest" or identify criteria that must be considered in evaluating the public interest. In prior decisions, DOE has identified a range of factors that it evaluates when reviewing an application for export authorization. These factors include economic impacts, international impacts, security of natural gas supply, and environmental impacts, among others. To conduct this review, DOE looks to record evidence developed in the application proceeding.

Before reaching a final decision, DOE must also comply with the National Environmental Policy Act of 1969 (NEPA).²⁷ DOE's environmental review process under NEPA may result in the preparation or adoption of an environmental impact statement (EIS) or environmental assessment (EA) describing the potential environmental impacts associated with the application. In other cases, DOE may determine that an application is eligible for a

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²⁴ 15 U.S.C. § 717b(a).

²⁵ See Sierra Club v. U.S. Dep't of Energy, 867 F.3d 189, 203 (D.C. Cir. 2017) ("We have construed [NGA section 3(a)] as containing a 'general presumption favoring [export] authorization.") (quoting W. Va. Pub. Serv. Comm'n v. U.S. Dep't of Energy, 681 F.2d 847, 856 (D.C. Cir. 1982)).

²⁶ See id. ("there must be 'an affirmative showing of inconsistency with the public interest' to deny the application" under NGA section 3(a)) (quoting *Panhandle Producers & Royalty Owners Ass'n v. Econ. Regulatory Admin.*, 822 F.2d 1105, 1111 (D.C. Cir. 1987)).

²⁷ 42 U.S.C. § 4321 et seq.

categorical exclusion from the preparation or adoption of an EIS or EA, pursuant to DOE's regulations implementing NEPA.

B. Public Interest Review Under NGA Section 3(a)

In the Policy Statement, DOE/FE discontinued its practice of granting a standard 20-year export term for long-term authorizations to export domestically produced natural gas, including LNG, from the lower-48 states to non-FTA countries. On the basis of the record evidence, DOE/FE adopted a term through December 31, 2050, as the standard export term for long-term non-FTA authorizations. DOE/FE implemented this policy change after considering its obligations under NGA section 3(a), the public comments supporting and opposing the proposed Policy Statement, and a wide range of information bearing on the public interest—including the 2018 LNG Export Study that analyzed exports of U.S. LNG through the year 2050, the U.S. Energy Information Administration's (EIA) most recent projections for U.S. natural gas, and relevant environmental issues. DOE/FE stated that, for applications to amend existing authorizations submitted pursuant to this Policy Statement, DOE/FE would provide notice and an opportunity for comment on the requested term extension. DOE/FE further stated that, following the notice and comment period, it would conduct a public interest analysis under NGA section 3(a) limited to the requested term extension.

In this uncontested proceeding, DECP asks DOE/FE to amend the export term in its non-FTA order, Order No. 3331-A, through December 31, 2050, pursuant to the Policy Statement.

²⁸ Policy Statement, 85 Fed. Reg. at 52,247.

²⁹ *Id.*; see also id. at 52,239-40 (summarizing reasons supporting the term extension).

³⁰ See U.S. Dep't of Energy, Extending Natural Gas Export Authorizations to Non-Free Trade Agreement Countries Through the Year 2050; Notice of Proposed Policy Statement and Request for Comments, 85 Fed. Reg. 7,672 (Feb. 11, 2020).

³¹ See Policy Statement, 85 Fed. Reg. 52,247; see also id. at 52,240 (discussing the 2018 LNG Export Study and DOE's most recent life cycle analysis of greenhouse gas emissions associated with exports of U.S. LNG), 52,243-44 (discussing EIA's *Annual Energy Outlook 2020*), 52,244-45 (discussing additional environmental issues).

³² See id. at 52,239, 52,247.

DOE/FE notes that this term extension will increase DECP's total volume of exports over the life of the authorization (by extending the duration of Order No. 3331-A through December 31, 2050), but it will not affect the day-to-day liquefaction and export operations of the Cove Point LNG Terminal previously approved by DOE and the Federal Energy Regulatory Commission (FERC).³³ Upon review, DOE/FE has determined that it has not been demonstrated that the requested term extension will be inconsistent with the public interest, as would be required to deny the non-FTA portion of DECP's Application.

C. Environmental Review Under NEPA

DECP states that approval of the term extension will not require the construction of any new or additional facilities, nor any modification of the DECP facilities or operations previously authorized by FERC.³⁴ DOE's regulations at 10 CFR Part 1021, Subpart D, Appendix B provide a list of categorical exclusions from preparation of either an EA or EIS under NEPA. Categorical exclusion B5.7 applies to natural gas import or export approvals that do not involve new construction but may require minor operational changes to existing projects. On September 17, 2020, DOE/FE issued a categorical exclusion under this provision.³⁵ This Order grants the non-FTA portion of the Application, in part, on the basis of this categorical exclusion.

V. <u>FINDINGS</u>

(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 requesting authority for (a) the import and export of natural gas, including LNG, from and to a nation with which there is in effect an FTA requiring national treatment for trade in natural gas, and/or (b) the import of LNG from other

³³ See id. at 52,247; see also App. at 3 (citing FERC order).

³⁴ App. at 5.

³⁵ U.S. Dep't of Energy, Categorical Exclusion Determination, *Dominion Energy Cove Point LNG, LP*, FE Docket Nos. 11-115-LNG and 11-128-LNG (Sept. 17, 2020) [hereinafter Categorical Exclusion].

international sources, be deemed consistent with the public interest and granted without modification or delay. The portion of DECP's Application requesting an amendment to its FTA authorization (DOE/FE Order No. 3019) falls within NGA section 3(c), as amended.³⁶ Therefore, DOE/FE is charged with granting the requested term extension for Order No. 3019 without modification or delay.

- Upon a review of the record, DOE/FE finds that a grant of the non-FTA portion of (2) the Application has not been shown to be inconsistent with the public interest under NGA section 3(a).³⁷ Additionally, the non-FTA portion of the Application qualifies for a categorical exclusion under NEPA, such that no EA or EIS will be required. DOE/FE therefore grants the requested term extension for Order No. 3331-A.
- On April 15, 2018, DECP commenced commercial exports of LNG from the (3) Terminal, pursuant to DOE/FE Order Nos. 3019 and 3331-A.³⁸

ORDER

Pursuant to section 3 of the Natural Gas Act, it is ordered that:

- A. Dominion Energy Cove Point LNG, LP's Application to amend the respective export terms set forth in DOE/FE Order Nos. 3019 and 3331-A (as subsequently amended) is granted.
- B. In DOE/FE Order No. 3019, as amended, the relevant sentence in Ordering Paragraph A is amended to state:

³⁶ 15 U.S.C. § 717b(c). ³⁷ *Id.* § 717b(a).

³⁸ See supra at 5.

Dominion Energy Cove Point LNG, LP (DECP) is authorized to export domestically produced LNG by vessel from the Cove Point LNG Terminal in a volume up to the equivalent of 1 Bcf/d (365 Bcf/yr) for a term beginning on the earlier of the date of first export or six years from the date the authorization is issued, and extending through December 31, 2050. DECP is authorized to export the 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).

C. In DOE/FE Order No. 3331-A, as amended, the relevant sentence in Ordering Paragraph A is amended to state:

Dominion Energy Cove Point LNG, LP is authorized to export domestically produced LNG by vessel from the Cove Point LNG Terminal in Calvert County, Maryland, in a volume up to the equivalent of 281 Bcf/yr of natural gas for a term to commence on the date of first commercial export and to extend through December 31, 2050.

This term extension supersedes any references to a 20-year export term in the Terms and Conditions and Ordering Paragraphs of DOE/FE Order No. 3331-A.

D. These export terms lasting through December 31, 2050, are inclusive of any make-up period previously authorized in the orders, during which the authorization holder may continue to export any make-up volume that it was unable to export during the original export term.³⁹

³⁹ See supra at 4; see also Policy Statement, 85 Fed. Reg. at 52,239, 52,247.

Accordingly, as relevant here, any references to make-up periods and make-up volumes in the Terms and Conditions and Ordering Paragraphs of DOE/FE Order No. 3331-A are now moot.

E. All other obligations, rights, and responsibilities established by DOE/FE Order Nos. 3019 and 3331-A (as subsequently amended) remain in effect.

Issued in Washington, D.C., on October 21, 2020.

Steven C. Winberg

Steven E. Winberg

Assistant Secretary

Office of Fossil Energy