

UNITED STATES OF AMERICA

DEPARTMENT OF ENERGY

OFFICE OF FOSSIL ENERGY

_____)	FE DOCKET NO. 11-145-LNG
CAMERON LNG, LLC)	FE DOCKET NO. 11-162-LNG
_____)	FE DOCKET NO. 14-204-LNG
_____)	FE DOCKET NO. 15-36-LNG
_____)	FE DOCKET NO. 15-67-LNG
_____)	FE DOCKET NO. 15-90-LNG
_____)	

ORDER EXTENDING EXPORT TERM FOR AUTHORIZATIONS
TO FREE TRADE AND NON-FREE TRADE AGREEMENT
NATIONS THROUGH DECEMBER 31, 2050

DOE/FE ORDER NO. 3059-B
DOE/FE ORDER NO. 3391-C
DOE/FE ORDER NO. 3620-A
DOE/FE ORDER NO. 3680-B
DOE/FE ORDER NO. 3797-A
DOE/FE ORDER NO. 3846-B

DECEMBER 30, 2020

I. DESCRIPTION OF REQUEST

On November 13, 2020, Cameron LNG, LLC (Cameron LNG) 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, Cameron LNG asks DOE/FE to extend the export term set forth in its 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

Cameron LNG is currently authorized to export domestically produced liquefied natural gas (LNG) by vessel from the Cameron LNG Terminal,⁴ located in Cameron and Calcasieu Parishes, Louisiana, under the following orders:

- (i) DOE/FE Order Nos. 3059,⁵ 3620,⁶ and 3680,⁷ 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);⁸ and

¹ Cameron LNG, LLC, Application to Amend Export Term for Existing Long-Term Authorizations Through December 31, 2050, FE Docket Nos. 11-145-LNG, *et al.* (Nov. 13, 2020) [hereinafter 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 Cameron LNG's facilities include the Liquefaction Project (Trains 1-3) and the Expansion Project (Trains 4-5). App. at 4.

⁵ *Cameron LNG, LLC*, DOE/FE Order No. 3059, FE Docket No. 11-145-LNG, Order Granting Long-Term Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel from the Cameron LNG Terminal to Free Trade Agreement Nations (Jan. 17, 2012), *amended by* DOE/FE Order No. 3059-A (Aug. 13, 2018) (extending commencement deadline).

⁶ *Cameron LNG, LLC*, DOE/FE Order No. 3620, FE Docket No. 14-204-LNG, Order Granting Long-Term, Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel from the Cameron LNG Terminal in Cameron Parish, Louisiana, to Free Trade Agreement Nations (Apr. 9, 2015).

⁷ *Cameron LNG, LLC*, DOE/FE Order No. 3680, FE Docket No. 15-36-LNG, Order Granting Long-Term, Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel from the Cameron LNG Terminal in Cameron and Calcasieu Parishes, Louisiana, to Free Trade Agreement Nations (July 10, 2015), *amended by* DOE/FE Order No. 3680-A (Nov. 2, 2020) (extending commencement deadline).

⁸ 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 Nos. 3391-A,⁹ 3797,¹⁰ and 3846,¹¹ 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).¹²

These orders authorize exports of LNG in a total combined volume equivalent to 1,287 billion cubic feet per year (Bcf/yr) of natural gas to FTA and non-FTA countries on a non-additive basis.¹³ Cameron LNG is authorized to export LNG under each of the FTA and non-FTA orders for a 20-year term.¹⁴ In the Application, Cameron LNG asks DOE/FE to amend each order to extend the existing export term through December 31, 2050.¹⁵

In this Order, DOE/FE grants Cameron LNG's Application and authorizes the requested term extension for all six 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."¹⁶ The FTA portion of the Application falls within NGA section 3(c) and, therefore, DOE/FE approves the requested term extension for the FTA authorizations (Order Nos. 3059, 3620, and 3680, as

⁹ *Cameron LNG, LLC*, DOE/FE Order No. 3391-A, FE Docket No. 11-162-LNG, Final Opinion and Order Granting Long-Term Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel from the Cameron LNG Terminal in Cameron Parish, Louisiana, to Non-Free Trade Agreement Nations (Sept. 10, 2014), *reh'g denied by* DOE/FE Order No. 3391-B (Sept. 24, 2015).

¹⁰ *Cameron LNG, LLC*, DOE/FE Order No. 3797, FE Docket No. 15-67-LNG, Final Opinion and Order Granting Long-Term, Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel from the Cameron Terminal Located in Cameron and Calcasieu Parishes, Louisiana, to Non-Free Trade Agreement Nations (Mar. 18, 2016).

¹¹ *Cameron LNG, LLC*, DOE/FE Order No. 3846, FE Docket No. 15-90-LNG, Opinion and Order Granting Long-Term, Multi-Contract Authorization to Export Liquefied Natural Gas by Vessel From Trains 4 and 5 of the Cameron LNG Terminal in Cameron and Calcasieu Parishes, Louisiana, to Non-Free Trade Agreement Nations (July 15, 2016), *amended by* DOE/FE Order No. 3846-A (Nov. 2, 2020) (extending commencement deadline).

¹² 15 U.S.C. § 717b(a).

¹³ App. at 5.

¹⁴ *Id.* at 2. Additional Information is set forth in each order.

¹⁵ *Id.* at 1. 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.

¹⁶ 15 U.S.C. § 717b(c).

amended, where applicable) without modification or delay. Accordingly, none of the public interest analysis discussed below applies to the FTA portion of this authorization.

DOE/FE also grants the non-FTA portion of the Application under NGA section 3(a). As discussed below, DOE/FE received no filings in response to the Application, and therefore the Application is uncontested.¹⁷ Upon review of the record in this proceeding, DOE/FE finds that it has not been shown that the term extension for the non-FTA authorizations (Order Nos. 3391-A, 3797, and 3846, as amended, where applicable) are 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 Cameron LNG's long-term authorizations (DOE/FE Order Nos. 3059, 3391-A, 3620, 3680, 3797, and 3846, as amended, where applicable) to extend each existing export term through December 31, 2050 (inclusive of any make-up 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.¹⁸ These orders remain unchanged in all other respects.

II. APPLICANT'S PUBLIC INTEREST ANALYSIS FOR REQUESTED NON-FTA TERM EXTENSION

Cameron LNG 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, 2050.¹⁹ Citing the Policy Statement, Cameron LNG states that a 30-year export term will better match the operational life of LNG export facilities.²⁰ Cameron LNG adds that the requested

¹⁷ 10 C.F.R. § 590.102(b).

¹⁸ 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.

¹⁹ App. at 10-12.

²⁰ *Id.* at 10.

term extension will provide commercial benefits, such as facilitating the ability of authorization holders to enter into natural gas supply and export contracts for a longer period of time, thus allowing U.S. exporters to be more competitive globally.²¹

III. DOE/FE PROCEEDING

On November 20, 2020, DOE/FE published a notice of the non-FTA portion of the Application in the *Federal Register* (Notice of Application).²² The Notice of Application invited interested persons to submit protests, motions to intervene, notices of intervention, or comments addressing the requested term extension by December 7, 2020.²³ DOE/FE received no filings in response to the Notice of Application.

IV. DISCUSSION FOR REQUESTED NON-FTA TERM EXTENSION

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 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

²¹ *Id.*

²² U.S. Dep't of Energy, Cameron LNG, LLC; Application to Amend Export Term Through December 31, 2050, for Existing Non-Free Trade Agreement Authorizations, 85 Fed. Reg. 74,331 (Nov. 20, 2020).

²³ *Id.* at 74,332. 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).

²⁴ 15 U.S.C. § 717b(a).

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

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.*

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.²⁸ 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.²⁹ 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,³⁰ 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.³¹ 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.³²

In this uncontested proceeding, Cameron LNG asks DOE/FE to amend the export term in its non-FTA authorizations—Order Nos. 3391-A, 3797, and 3846—through December 31, 2050, pursuant to the Policy Statement. DOE/FE notes that this term extension will increase Cameron LNG’s total volume of exports over the life of the authorizations (by extending the duration of

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.

each authorization through December 31, 2050), but it will not affect the day-to-day liquefaction and export operations of the Cameron 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 to each order will be inconsistent with the public interest, as would be required to deny the non-FTA portion of Cameron LNG's Application.

C. Environmental Review Under NEPA

Cameron LNG states that no construction, operational changes, or other modifications are required for the Cameron LNG Terminal to allow for the proposed term extension.³⁴ DOE's regulations at 10 C.F.R. 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.³⁵ On December 22, 2020, DOE/FE issued a categorical exclusion under this provision.³⁶ This Order grants the non-FTA portion of the Application, in part, on the basis of this categorical exclusion.

V. 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 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 5-6 (citing FERC orders).

³⁴ App. at 13.

³⁵ DOE/FE notes that, on January 4, 2021, an amended form of this B5.7 categorical exclusion will take effect. See U.S. Dep't of Energy, National Environmental Policy Act Implementing Procedures; Final Rule, 85 Fed. Reg. 78,197 (Dec. 4, 2020) (effective date of Jan. 4, 2021).

³⁶ U.S. Dep't of Energy, Categorical Exclusion Determination, *Cameron LNG, LLC*, FE Docket Nos. 11-145-LNG, *et al.* (Dec. 22, 2020) [hereinafter Categorical Exclusion].

international sources, be deemed consistent with the public interest and granted without modification or delay. The portion of Cameron LNG's Application requesting an amendment to its FTA authorizations (DOE/FE Order Nos. 3059, 3620, and 3680, as amended, where applicable) falls within NGA section 3(c), as amended.³⁷ Therefore, DOE/FE is charged with granting the requested term extension for these orders without modification or delay.

(2) Upon a review of the record, DOE/FE finds that a grant of the non-FTA portion of the Application has not been shown to be inconsistent with the public interest under NGA section 3(a).³⁸ 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 Cameron LNG's non-FTA authorizations (Order Nos. 3391-A, 3797, and 3846, as amended, where applicable).

(3) In connection with Cameron LNG's long-term authorizations discussed herein, Cameron LNG commenced commercial exports of LNG from the Cameron LNG Terminal as follows: Train 1 in July 2019, Train 2 in February 2020, and Train 3 in August 2020.³⁹

(4) On December 18, 2020, DOE/FE issued a blanket order, DOE/FE Order No. 4641, amending existing long-term authorizations to include short-term export authority on a non-additive basis.⁴⁰ The blanket order amended Cameron LNG's authorizations at issue here.

³⁷ 15 U.S.C. § 717b(c).

³⁸ *Id.* § 717b(a).

³⁹ See Cameron LNG, LLC, Semi-Annual Report, FE Docket Nos. 11-145-LNG, *et al.*, at 3 (Sept. 30, 2020), available at: https://www.energy.gov/sites/prod/files/2020/10/f80/2020-09-30_Cameron%20SAR.pdf.

⁴⁰ U.S. Dep't of Energy, DOE/FE Order No. 4641, FE Docket Nos. 10-85-LNG, *et al.*, Order Amending Long-Term Authorizations for the Export of Natural Gas to Include Short-Term Export Authority on a Non-Additive Basis, and Vacating Related Short-Term Authority in Separate Orders (Dec. 18, 2020), available at: <https://www.energy.gov/sites/prod/files/2020/12/f82/ord4641.pdf>; see also U.S. Dep't of Energy, Including Short-Term Export Authority in Long-Term Authorizations for the Export of Natural Gas on a Non-Additive Basis; Policy Statement, __ Fed. Reg. __ (forthcoming) (signed on Dec. 18, 2020).

Accordingly, the amended ordering language set forth below includes both the term extension amendments requested in the Application and the amendment granted in Order No. 4641.

ORDER

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

A. The Application filed by Cameron LNG, LLC to amend the respective export terms in its FTA and non-FTA orders is granted.

B. In DOE/FE Order No. 3059, as amended by Order No. 3059-A⁴¹ (FE Docket No. 11-145-LNG), Ordering Paragraph A is amended to state:

Cameron LNG, LLC (Cameron LNG) is authorized to export domestically produced LNG by vessel from the Cameron Terminal in Cameron and Calcasieu Parishes, Louisiana. The volume authorized in this Order is equivalent to 620 Bcf/yr of natural gas for a term beginning on the earlier of the date of first export or July 17, 2019, and extending through December 31, 2050. Cameron LNG is authorized to export this LNG on its own behalf and as agent for other entities that hold title to the natural gas, pursuant to one or more long-term contracts (a contract greater than two years).

As of December 18, 2020, this authorization also includes: (i) authority to export the same approved volume pursuant to transactions of any duration—including but not limited to transactions of less than two years—on a non-additive basis; and (ii) authority to export commissioning volumes (in the same approved

⁴¹ DOE/FE Order No. 3059-A superseded Ordering Paragraph A in Order No. 3059 in its entirety.

volume) prior to the commercial operations of the LNG export facility (or facilities) named in this authorization, on a non-additive basis.

C. In DOE/FE Order No. 3391-A (FE Docket No. 11-162-LNG), Ordering Paragraph A is amended to state:

Cameron is authorized to export domestically produced LNG by vessel from the Cameron LNG Terminal in Cameron Parish, Louisiana, up to the equivalent of 620 Bcf/yr of natural gas for a term to commence on the earlier of the date of first commercial export or seven years from the date that this Order is issued (September 10, 2021), and to extend through December 31, 2050. Cameron 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).

As of December 18, 2020, this authorization also includes: (i) authority to export the same approved volume pursuant to transactions of any duration—including but not limited to transactions of less than two years—on a non-additive basis; and (ii) authority to export commissioning volumes (in the same approved volume) prior to the commercial operations of the LNG export facility (or facilities) named in this authorization, on a non-additive basis.

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. 3391-A.

D. In DOE/FE Order No. 3620 (FE Docket No. 14-204-LNG), Ordering Paragraph A is amended to state:

Cameron is authorized to export domestically produced LNG by vessel from the Cameron LNG Terminal in Cameron Parish, Louisiana. The volume authorized in this Order is equivalent to approximately 152 Bcf/yr of natural gas for a term beginning on the earlier of the date of first export or seven years from the date the authorization is issued (April 9, 2022), and extending through December 31, 2050. This volume is additive to the volume authorized in DOE/FE Order No. 3059 (DOE/FE Docket No. 11-145-LNG). Cameron LNG is authorized to export this LNG on its own behalf and as agent for other entities that hold title to the natural gas, pursuant to one or more long-term contracts (a contract greater than two years).

As of December 18, 2020, this authorization also includes: (i) authority to export the same approved volume pursuant to transactions of any duration—including but not limited to transactions of less than two years—on a non-additive basis; and (ii) authority to export commissioning volumes (in the same approved volume) prior to the commercial operations of the LNG export

facility (or facilities) named in this authorization, on a non-additive basis.

E. In DOE/FE Order No. 3680, as amended by Order No. 3680-A (FE Docket No. 15-36-LNG), Ordering Paragraph A is amended to state:

Cameron LNG is authorized to export domestically produced LNG by vessel from the Expansion Project (Trains 4 and 5) of the Cameron LNG Terminal, located in Cameron and Calcasieu Parishes, Louisiana. The volume authorized in this Order is equivalent to approximately 515 Bcf/yr of natural gas for a term beginning on the earlier of the date of first commercial export or May 5, 2026, and extending through December 31, 2050. This volume is additive to the volumes authorized for export from Trains 1-3 of the Cameron Terminal to FTA countries in DOE/FE Order No. 3059 (FE Docket No. 11-145-LNG) and Order No. 3620 (FE Docket No. 14-204-LNG), and to non-FTA countries in DOE/FE Order No. 3391-A (FE Docket No. 11-162-LNG). Cameron LNG 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).

As of December 18, 2020, this authorization also includes: (i) authority to export the same approved volume pursuant to transactions of any duration—including but not limited to transactions of less than two years—on a non-additive basis; and (ii)

authority to export commissioning volumes (in the same approved volume) prior to the commercial operations of the LNG export facility (or facilities) named in this authorization, on a non-additive basis.

F. In DOE/FE Order No. 3797 (FE Docket No. 15-67-LNG), Ordering Paragraph A is amended to state:

Cameron LNG, LLC is authorized to export domestically produced LNG by vessel from the Cameron Terminal located in Cameron and Calcasieu Parishes, Louisiana, in a volume up to the equivalent of 152 Bcf/yr of natural gas for a term to commence on the date of first commercial export and to extend through December 31, 2050. Cameron LNG 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).

As of December 18, 2020, this authorization also includes: (i) authority to export the same approved volume pursuant to transactions of any duration—including but not limited to transactions of less than two years—on a non-additive basis; and (ii) authority to export commissioning volumes (in the same approved volume) prior to the commercial operations of the LNG export facility (or facilities) named in this authorization, on a non-additive basis.

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. 3797.

G. In DOE/FE Order No. 3846, as amended by Order No. 3846-A⁴² (FE Docket No. 15-90-LNG), Ordering Paragraphs A and B are amended to state:

A. Cameron LNG, LLC is authorized to export domestically produced LNG by vessel from Trains 4 and 5 of the Cameron Terminal (Expansion Project), located in Cameron and Calcasieu Parishes, Louisiana, in a volume equivalent to 515 Bcf/yr of natural gas. Cameron LNG is authorized to export this LNG on its own behalf and as agent for other entities that hold title to the natural gas, pursuant to one or more long-term contracts (a contract greater than two years).

As of December 18, 2020, this authorization also includes: (i) authority to export the same approved volume pursuant to transactions of any duration—including but not limited to transactions of less than two years—on a non-additive basis; and (ii) authority to export commissioning volumes (in the same approved volume) prior to the commercial operations of the LNG export facility (or facilities) named in this authorization, on a non-additive basis.

⁴² DOE/FE Order 3846-A amended Ordering Paragraph D of Order No. 3846. DOE/FE notes that Cameron LNG has not yet commenced construction of the Expansion Project (Trains 4 and 5) at issue in Order Nos. 3680 and 3846 (as amended). See Cameron LNG, LLC, Semi-Annual Report, at 3-4, *supra* note 39.

B. The authorization period will commence when Cameron LNG commences commercial export of domestically sourced LNG from the Cameron Terminal, and will 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. 3846.

H. 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.⁴³ 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 Nos. 3391-A, 3797, and 3846 are now moot.

I. All other obligations, rights, and responsibilities established by DOE/FE Order Nos. 3059, 3391-A, 3620, 3680, 3797, and 3846 (and any subsequent amendments, as applicable) remain in effect.

Issued in Washington, D.C., on December 30, 2020.



Steven Eric Winberg
Assistant Secretary
Office of Fossil Energy

⁴³ See *supra* at 4; see also Policy Statement, 85 Fed. Reg. at 52,239, 52,247.