an ED initiative to put performance data at the center of ED’s policy, management, and budget decision-making processes for all K–12 education programs, has transformed the way in which ED collects and uses data. For school years 2009–10 and 2011–12, the Civil Rights Data Collection (CRDC) was approved by OMB as part of the EduFacts information collection (1875–0240). For school years 2013–14, 2015–16, and 2017–18, the Office for Civil Rights (OCR) cleared the CRDC as a separate collection from EduFacts. The currently proposed revised CRDC information collection for school year 2019–20 is modeled after the most recent OMB-approved EduFacts information collection (1850–0925). For the 2019–20 CRDC, OCR is proposing some changes, and those changes will have the net effect of reducing burden on school districts. As with previous CRDC collections, the purpose of the 2019–20 CRDC is to obtain vital data related to the civil rights laws’ requirement that public local educational agencies (LEAs) and elementary and secondary schools provide equal educational opportunity. ED has analyzed the uses of many data elements collected in the 2013–14 and 2015–16 CRDCs and sought advice from experts across ED to refine, improve, and where appropriate, add or remove data elements from the collection. ED also made the CRDC data definitions and metrics consistent with other mandatory collections across ED wherever possible. ED seeks OMB approval under the Paperwork Reduction Act to collect from LEAs, the elementary and secondary education data described in the sections of Attachment A. In addition, ED requests that LEAs and other stakeholders respond to the directed questions found in Attachment A–5.

Dated: September 16, 2019.

Stephanie Valentine,
PRA Clearance Coordinator, Information Collection Clearance Program, Office of the Chief Information Officer.

[FR Doc. 2019–20292 Filed 9–18–19; 8:45 am]
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DEPARTMENT OF ENERGY

Life Cycle Greenhouse Gas Perspective on Exporting Liquefied Natural Gas from the United States: 2019 Update

Perspective on Exporting Liquefied Natural Gas from the United States: 2019 Update, dated September 12, 2019 (LCA GHG Update), in the above-referenced proceedings and invites the submission of comments regarding the LCA GHG Update. This analysis is an update to DOE’s 2014 LCA GHG Report. The purpose of this LCA GHG is to provide additional information to the public and to inform DOE’s decisions regarding the life cycle greenhouse gas emissions of U.S. liquefied natural gas (LNG) exports for use in electric power generation.

DATES: Comments are to be filed using procedures detailed in the Public Comment section no later than 4:30 p.m., Eastern Time, October 21, 2019. All comments received need only be submitted once, as they will be placed in the administrative record for each of the above-referenced proceedings.


SUPPLEMENTARY INFORMATION: Background

Section 3(a) of the Natural Gas Act, 15 U.S.C. 717b(a), directs DOE to authorize proposed exports of natural gas including LNG, to any country with which the United States does not have a free trade agreement (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), unless DOE finds that the proposed exportation will not be consistent with the public interest.

Of the 42 long-term proceedings identified above, 16 involve pending applications requesting authorization to export U.S. LNG on water-borne vessels from the lower-48 states to non-FTA countries. In the remaining 26 proceedings, DOE already has issued a long-term order authorizing exports of LNG under NGA section 3(a).

The LCA GHG Update

On June 4, 2014, DOE issued the original LCA GHG Report,† entitled *Life Cycle Greenhouse Gas Perspective on Exporting Liquefied Natural Gas from the United States.*2 At DOE’s request, the National Energy Technology Laboratory (NETL)—a DOE applied research laboratory—prepared the LCA GHG Report to calculate the life cycle GHG emissions for LNG exported from the United States. DOE received public comments on the LCA GHG Report, and responded to those comments in export authorizations issued under NGA section 3(a).3

In 2018, DOE commissioned NETL to conduct an update to the LCA GHG Report, referred to herein as the LCA GHG Update. The purpose of this Notice is to post the LCA GHG Update in the above-referenced proceedings and to invite public comment on the LCA GHG Update, as applied to the pending applications and existing orders described above.

As with the 2014 Report, the LCA GHG Update compares life cycle GHG emissions from U.S. LNG exports to regional coal and other imported natural gas for electric power generation in Europe and Asia. Although core aspects of the analysis—such as the scenarios investigated—are the same as the LCA GHG Report, NETL made the following updates:

- Incorporated NETL’s most recent characterization of upstream natural gas production (NETL, 2019);4
- Updated the unit processes for liquefaction, ocean transport, and regasification characterization using engineering-based models and publicly-available data informed and reviewed by existing LNG export facilities, where possible; and
- Updated the 100-year global warming potential (GWP) for methane to reflect the current Intergovernmental Panel on Climate Change’s (IPCC) Fifth Assessment Report (AR5).

The primary questions addressed by the LCA GHG Update are:

- How does exported LNG from the United States compare with regional coal (or other LNG sources) for electric power generation in Europe and Asia, from a life cycle GHG perspective?
- How do those results compare with natural gas sourced from Russia and delivered to the same European and Asian markets via pipeline?

To address these questions, NETL applied its LCA model to represent unconventional natural gas production and transportation to a U.S. Gulf Coast liquefaction facility, liquefaction of the natural gas at the facility, and transportation of the LNG to an import terminal in Rotterdam, Netherlands, to represent a European market, and to an import terminal in Shanghai, China, to represent Asian markets. LNG produced in Algeria was modeled to represent an alternative regional LNG European market supply source with a destination of Rotterdam. LNG from Darwin, Australia, was modeled to represent an alternative regional LNG Asian market supply source with a destination of Shanghai. Conventional natural gas extracted from the Yamal region of Siberia in Russia was modeled as the regional pipeline gas alternative for both the European and Asian markets. Regional coal production and consumption in Germany and China were also modeled. NETL used a parametric model for the scenarios to account for variability in supply chain characteristics and power plant efficiencies.

As described in the LCA GHG Update, NETL determined that the use of U.S. LNG exports for power production in European and Asian markets will not increase GHG emissions from a life cycle perspective, when compared to

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† As used in this Notice, “LCA” stands for life cycle analysis, and “GHG” stands for greenhouse gases.


regional coal extraction and consumption for power production.

Public Comment

In response to this Notice, any person may file comments addressing the LCA GHG Update. Comments submitted in compliance with the instructions in this Notice will be placed in the administrative record for all of the above-referenced proceedings and need only be submitted once.

DOE is not establishing a new proceeding or docket in this Notice. Additionally, the submission of comments in response to this Notice will not make commenters parties to any of the affected dockets. Persons with an interest in the outcome of one or more of the affected dockets already have been given an opportunity to intervene in or protest those matters by complying with the procedures established in the notice of application issued in each respective docket and published in the Federal Register.

Comments may be submitted using one of the following methods:


2. Mailing an original and three paper copies of the filing to the Office of Regulation, Analysis, and 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, Analysis, and Engagement at the address listed in ADDRESSES.

For administrative efficiency, DOE/FE prefers comments to be filed electronically using the online form (method 1). All comments must include a reference to “LCA GHG Update” in the title line. Comments must be limited to the issues and potential impacts addressed in the LCA GHG Update, and DOE may disregard comments that are not germane.

The record in the above-referenced proceedings will include all comments received in response to this Notice. DOE will review the comments received on a consolidated basis, and no reply comments will be accepted.

Additionally, all comments filed in response to this Notice will be available on the following DOE/FE website: https://fossil.energy.gov/app/docket/index/docket/index/21.

The LCA GHG Update and other relevant documents are available electronically at (https://fossil.energy.gov/app/docket/index/docket/index/21) and for inspection and copying in the Division of Natural Gas Regulation docket room. Room 3E–042, 1000 Independence Avenue SW, Washington, DC 20585. The docket room is open between the hours of 8:00 a.m. and 4:30 p.m., Monday through Friday, except Federal holidays.

Signed in Washington, DC, on September 13, 2019.

Steven Winberg,
Assistant Secretary, Office of Fossil Energy.

BILLING CODE 6450–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

[Docket No. ER19–2790–000]

LSP-Whitewater Limited Partnership; Supplemental Notice That Initial Market-Based Rate Filing Includes Request for Blanket Section 204 Authorization

This is a supplemental notice in the above-referenced proceeding of LSP-Whitewater Limited Partnership’s application for market-based rate authority, with an accompanying rate tariff, noting that such application includes a request for blanket authorization, under 18 CFR part 34, of future issuances of securities and assumptions of liability.

Any person desiring to intervene or to protest should file with the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426, in accordance with Rules 211 and 214 of the Commission’s Rules of Practice and Procedure (18 CFR 385.211 and 385.214). Anyone filing a motion to intervene or protest must serve a copy of that document on the Applicant.

Notice is hereby given that the deadline for filing protests with regard to the applicant’s request for blanket authorization, under 18 CFR part 34, of future issuances of securities and assumptions of liability, is October 3, 2019.

The Commission encourages electronic submission of protests and interventions in lieu of paper, using the FERC Online links at http://www.ferc.gov. To facilitate electronic service, persons with internet access who will eFile a document and/or be listed as a contact for an intervenor must create and validate an eRegistration account using the eRegistration link. Select the eFiling link to log on and submit the intervention or protests.

Persons unable to file electronically should submit an original and 5 copies of the intervention or protest to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426.

The filings in the above-referenced proceeding are accessible in the Commission’s eLibrary system by clicking on the appropriate link in the above list. They are also available for electronic review in the Commission’s Public Reference Room in Washington, DC. There is an eSubscription link on the website that enables subscribers to receive email notification when a document is added to a subscribed docket(s). For assistance with any FERC Online service, please email FERCOnlinesupport@ferc.gov. For TTY, call (866) 208–3676 (toll free). For TTY, call (202) 502–8659.

Dated: September 13, 2019.

Kimberly D. Bose,
Secretary.

BILLING CODE 6171–01–P

DEPARTMENT OF ENERGY

Federal Energy Regulatory Commission

Combined Notice of Filings

Take notice that the Commission has received the following Natural Gas Pipeline Rate and Refund Report filings:

Filings Instituting Proceedings

Docket Number: PR19–76–000.
Applicants: Columbia Gas of Ohio, Inc.

Description: Tariff filing per 284.123(b),(e); COH Rates effective Aug 29, 2019 to be effective 8/29, 2019. Filing Type: 980.

Filed Date: 9/10/19.
Accession Number: 201909105050.
Comments/Protests Due: 5 p.m. ET 10/1/19.

Applicants: Algonquin Gas Transmission, LLC.

Description: § 4(d) Rate Filing: Sept 2019 Negotiated Rates Cleanup Filing to be effective 10/10/2019.

Filed Date: 9/10/19.
Accession Number: 201909105033.
Comments Due: 5 p.m. ET 9/23/19.

Applicants: Discovery Gas Transmission LLC.

Description: Compliance filing NAEGB Compliance Filing (Order No. 587–Y) to be effective 8/1/2019.

Filed Date: 9/11/19.
Accession Number: 20190911–5054.
Comments Due: 5 p.m. ET 9/23/19.