made by DOE that the proposed action will not have an adverse impact on the sufficiency of supply or reliability of the U.S. electric power supply system.

Copies of this application will be made available, upon request, for public inspection and copying at the address provided above, by accessing the program website at *http://energy.gov/node/11845,* or by emailing Angela Troy at *Angela.Troy@hq.doe.gov*.

Issued in Washington, DC, on April 3, 2018.

Christopher Lawrence,

Electricity Policy Analyst Office of Electricity Delivery and Energy Reliability.

[FR Doc. 2018–07199 Filed 4–6–18; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF ENERGY

Notice of Public Meeting of the Supercritical CO_2 Oxy-combustion Technology Group

AGENCY: National Energy Technology Laboratory, Office of Fossil Energy, Department of Energy.

ACTION: Notice of public meeting.

SUMMARY: The National Energy Technology Laboratory (NETL) will host a public meeting via WebEx April 24, 2018, of the Supercritical CO_2 Oxy-combustion Technology Group, to address challenges associated with oxy-combustion systems in directly heated supercritical CO_2 (sCO_2) power cycles.

DATES: The public meeting will be held on April 24, 2018, from 1:00 p.m. to 3:00 p.m.

ADDRESSES: The public meeting will be held via WebEx and hosted by NETL.

FOR FURTHER INFORMATION CONTACT: For further information regarding the public meeting, please contact Seth Lawson or Walter Perry at NETL by telephone at (304) 285–4469, by email at *Seth.Lawson@netl.doe.gov, Walter.Perry@netl.doe.gov,* or by postal mail addressed to National Energy Technology Laboratory, 3610 Collins Ferry Road, P.O. Box 880, Morgantown, WV 26507–0880. Please direct all media inquiries to the NETL Public Affairs Officer at (304) 285–0228.

SUPPLEMENTARY INFORMATION:

Instructions and Information on the Public Meeting

The public meeting will be held via WebEx. The public meeting will begin at 1:00 p.m. and end at 3:00 p.m. Agenda details will be available prior to the meeting on the NETL website, *https://www.netl.doe.gov/events/sco2-tech-group.* Interested parties may RSVP, to confirm their participation and receive login instructions, by emailing *Seth.Lawson@netl.doe.gov.*

The objective of the Supercritical CO_2 Oxy-combustion Technology Group is to promote a technical understanding of oxy-combustion for direct-fired sCO_2 power cycles by sharing information or viewpoints from individual participants regarding risk reduction and challenges associated with developing the technology.

Oxy-combustion systems in directly heated supercritical CO_2 (SCO_2) power cycles utilize natural gas or syngas oxy-combustion systems to produce a high temperature SCO_2 working fluid and have the potential to be efficient, cost effective and well-suited for carbon dioxide (CO_2) capture. To realize the benefits of direct fired SCO_2 power cycles, the following challenges must be addressed: chemical kinetic uncertainties, combustion instability, flowpath design, thermal management, pressure containment, definition/prediction of turbine inlet conditions, ignition, off-design operation, transient capabilities, in-situ flame monitoring, and modeling, among others.

The format of the meeting will facilitate equal opportunity for discussion among all participants; all participants will be welcome to speak. Following a detailed presentation by one volunteer participant regarding lessons learned from his or her area of research, other participants will be provided the opportunity to briefly share lessons learned from their own research. Meetings are expected to take place every other month with a different volunteer presenting at each meeting. Meeting minutes shall be published for those who are unable to attend.

This meeting is considered ''open-to-the-public;'' the purpose for this meeting has been examined during the planning stages, and NETL management has made specific determinations that affect attendance. All information presented at this meeting must meet criteria for public sharing or be published and available in the public domain. Participants should not communicate information that is considered official use only, proprietary, sensitive, restricted or protected in any way. Foreign nationals, who may be present, have not been approved for access to DOE information and technologies.

Dated: March 28, 2018.

Heather Quedenfeld,

Associate Director, Coal Technology Development & Integration Center, National Energy Technology Laboratory.

[FR Doc. 2018–07197 Filed 4–6–18; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF ENERGY

[OE Docket No. EA–339–B]

Application To Export Electric Energy; Shell Energy North America (US), L.P.

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

ACTION: Notice of Application.

SUMMARY: Shell Energy North America (US), L.P. (Applicant or Shell Energy) has applied to renew its authority to transmit electric energy from the United States to Canada pursuant to the Federal Power Act.

DATES: Comments, protests, or motions to intervene must be submitted on or before May 9, 2018.

ADDRESSES: Comments, protests, motions to intervene, or requests for more information should be addressed to: Office of Electricity Delivery and Energy Reliability, Mail Code: OE–20, U.S. Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585–0350. Because of delays in handling conventional mail, it is recommended that documents be transmitted by overnight mail, by electronic mail to *Electricity.Exports@hq.doe.gov,* or by facsimile to 202–586–8008.

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

On May 9, 2013, DOE issued Order No. EA–339–A to Shell Energy, which authorized the Applicant to transmit electric energy from the United States to Canada as a power marketer for a five-year term using existing international transmission facilities. That authority expires on May 5, 2018. On February 26, 2018, Shell Energy filed an application with DOE for renewal of the export authority contained in Order No. EA–339 for an additional five-year term.

In its application, Shell Energy states that it does not own or operate any electric generation or transmission facilities, and it does not have a

franchised service area. The electric energy that Shell Energy proposes to export to Canada would be surplus energy purchased from third parties such as electric utilities and Federal power marketing agencies pursuant to voluntary agreements. The existing international transmission facilities to be utilized by Shell Energy have previously been authorized by Presidential Permits issued pursuant to Executive Order 10485, as amended, and are appropriate for open access transmission by third parties.

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

Comments and other filings concerning Shell Energy's application to export electric energy to Canada should be clearly marked with OE Docket No. EA–339–B. An additional copy is to be provided directly to both Serena A. Rwejuna, Bracewell LLP, 2001 M Street, NW, Suite 900, Washington, DC 20036 and David L. Smith, Shell Energy North America (US), L.P., 1000 Main, Suite 1200, Houston, TX 77002.

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

Copies of this application will be made available, upon request, for public inspection and copying at the address provided above, by accessing the program website at *http://energy.gov/node/11845,* or by emailing Angela Troy at *Angela.Troy@hq.doe.gov.*

Issued in Washington, DC, on April 3, 2018.

Christopher Lawrence,

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

[FR Doc. 2018–07198 Filed 4–6–18; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF ENERGY

[OE Docket Nos. EA–444, EA–445, EA–446, EA–447, EA–448, EA–449 and EA–450]

Application To Export Electric Energy; Emera Energy Services Subsidiaries

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

ACTION: Notice of application.

SUMMARY: Seven power marketing subsidiaries of Emera Incorporated (Emera) have applied for authority to transmit electric energy from the United States to Canada pursuant to the Federal Power Act.

DATES: Comments, protests, or motions to intervene must be submitted on or before May 9, 2018.

ADDRESSES: Comments, protests, motions to intervene, or requests for more information should be addressed to: Office of Electricity Delivery and Energy Reliability, Mail Code: OE–20, U.S. Department of Energy, 1000 Independence Avenue SW, Washington, DC 20585–0350. Because of delays in handling conventional mail, it is recommended that documents be transmitted by overnight mail, by electronic mail to *Electricity.Exports@hq.doe.gov,* or by facsimile to 202–586–8008.

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

On February 22, 2018, seven subsidiaries of Emera each separately applied to DOE for authority to transmit electric energy from the United States to Canada as a power marketer for a five-year term using existing international transmission facilities. The Applicants are: Emera Energy Services Subsidiary No. 9 LLC (EESS–9) (OE Docket No. EA–444); Emera Energy Services Subsidiary No. 10 LLC (EESS–10) (OE Docket No. EA–445); Emera Energy Services Subsidiary No. 11 LLC (EESS–11) (OE Docket No. EA–446); Emera Energy Services Subsidiary No. 12 LLC (EESS–12) (OE Docket No. EA–4447; Emera Energy Services Subsidiary No. 13 LLC (EESS–13) (OE Docket No. EA–448); Emera Energy Services Subsidiary No. 14 LLC (EESS–14) (OE Docket No. EA–449); and Emera Energy Services Subsidiary No. 15 LLC (EESS–15) (OE Docket No. EA–450).

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

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

Comments and other filings concerning the Applicant's application to export electric energy to Canada should be clearly marked with OE Docket Nos. EA–444, EA–445, EA–446, EA–447, EA–448, EA–449 or EA–450 as listed above. An additional copy is to be provided to both Michael G. Henry, Emera Energy Services, Inc., 101 Federal St., Suite 1101, Boston, MA 02110 and to Bonnie A. Suchman, Esq., Suchman Law LLC, 8104 Paisley Place, Potomac, MD 20854.

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

Copies of this application will be made available, upon request, for public inspection and copying at the address provided above, by accessing the program website at *http://energy.gov/node/11845,* or by emailing Angela Troy at *Angela.Troy@hq.doe.gov.*