

suggestions may do so during the meeting. Approximately 30 minutes will be reserved for public comments. Time allotted per speaker will depend on the number who wish to speak but will not exceed 10 minutes. The Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Those wishing to speak should submit your request at least five days before the meeting. Those not able to attend the meeting or who have insufficient time to address the committee are invited to send a written statement to Christine Chalk, U.S. Department of Energy, 1000 Independence Avenue SW, Washington DC 20585; email to: [Christine.Chalk@science.doe.gov](mailto:Christine.Chalk@science.doe.gov).

*Minutes:* The minutes of this meeting will be available within 90 days on the Advanced Scientific Computing website at: <https://science.osti.gov/ascr/ascac>.

Signed in Washington, DC on November 21, 2019.

**LaTanya R. Butler,**

*Deputy Committee Management Officer.*

[FR Doc. 2019-25743 Filed 11-26-19; 8:45 am]

BILLING CODE 6450-01-P

## DEPARTMENT OF ENERGY

### Exports of U.S-Origin Highly Enriched Uranium for Medical Isotope Production: Sufficient or Insufficient Supplies of Non-HEU-based Molybdenum-99 for United States Domestic Demand; Request for Public Comment

**AGENCY:** National Nuclear Security Administration, Department of Energy.

**ACTION:** Notice; request for public comment.

**SUMMARY:** The U.S. Department of Energy (DOE), in accordance with the American Medical Isotope Production Act of 2012 (AMIPA), is preparing for a Secretarial certification regarding the sufficiency of supply of non-HEU based molybdenum-99 (Mo-99). DOE will collect input from the public as part of its certification development process and consider this information as part of its analysis to determine the state of Mo-99 supply to meet U.S. patient needs.

**DATES:** DOE will accept comments, data, and information in response to this notice on or before December 27, 2019.

**ADDRESSES:** Interested persons may submit comments by any of the following methods.

1. Email: [joan.dix@nnsa.doe.gov](mailto:joan.dix@nnsa.doe.gov);
2. Postal Mail: Joan Dix, Deputy

Director, Office of Conversion, Department of Energy, National Nuclear

Security Administration, 1000 Independence Avenue SW, Washington, DC 20585.

*Instructions:* All submissions received must include the agency name for this request for public comment. No facsimiles (faxes) will be accepted. Due to potential delays in DOE's receipt and processing of mail sent through the U.S. Postal Service, DOE encourages responders to submit comments electronically to ensure timely receipt.

#### FOR FURTHER INFORMATION CONTACT:

Requests for additional information may be sent to: Joan Dix, Deputy Director, Office of Conversion, [joan.dix@nnsa.doe.gov](mailto:joan.dix@nnsa.doe.gov), 202-586-2695.

#### SUPPLEMENTARY INFORMATION:

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#### I. Authority and Background

The American Medical Isotopes Production Act of 2012 (AMIPA) (Subtitle F, Title XXXI of the National Defense Authorization Act for Fiscal Year 2013 (Pub. L. 112-139)), enacted on January 2, 2013, amended Section 134 of the Atomic Energy Act of 1954 (42 U.S.C. 2160d) by striking subsection c. and inserting language that prohibits the Nuclear Regulatory Commission (NRC) from issuing a license for the export of highly enriched uranium (HEU) from the United States for the purposes of medical isotope production, effective seven years after enactment of AMIPA subject to a certification regarding the sufficiency of Mo-99 supply in the United States.

The law requires the Secretary of Energy to either jointly certify, with the Secretary of Health and Human Services, that there is a sufficient supply of Mo-99 produced without the use of HEU available to meet U.S. patient needs, and that it is not necessary to export U.S.-origin HEU for the purposes of medical isotope production regarding the sufficiency of Mo-99 supply, or, to unilaterally certify that there is insufficient supply of Mo-99 produced without the use of HEU available to satisfy the domestic market and that the export of U.S.-origin HEU for the purposes of medical isotope production is the most effective temporary means to increase the supply of Mo-99 to the domestic U.S. market, thereby delaying the enactment of the export license ban for up to six years.

In accordance with AMIPA and to ensure public review and comments the

development of the certification is being announced in the **Federal Register**.

The U.S. medical community depends on a reliable supply of the radioisotope Mo-99 for nuclear medical diagnostic and therapeutic procedures. Approximately 80 percent of all of these procedures depend on the use of technetium-99m (Tc-99m), a decay product of Mo-99. Tc-99m is used in approximately 40,000 diagnostic and therapeutic nuclear medicine procedures every day in the United States. Its primary uses include diagnosing heart disease, treating cancer, and studying organ structure and function. Historically, the United States has not had the capability to produce Mo-99 domestically and, until 2018, imported 100 percent of its supply from international producers, some of which was produced using targets fabricated with proliferation sensitive HEU.

#### II. Issues on Which DOE Seeks Comment and Information

This request for public comment seeks information from interested parties on the status of Mo-99 supplies for U.S. patients. For all comments, DOE requests that interested parties fully explain any assumptions that underlie their reasoning. DOE also requests that commenters provide underlying data or other information sufficient to allow DOE to review and verify any of the assumptions, calculations or views expressed by the commenters. DOE specifically invites public comment on the following questions:

- (1) Do current supplies of Mo-99 meet U.S. patient demand?
- (2) Do current supplies of non-HEU based Mo-99 meet U.S. patient demand?
- (3) Have there been shortages of Mo-99 in the United States? If so, how severe, how often, and how did shortages impact patient care?
- (4) What has caused shortages of Mo-99 in the United States?
- (5) How would extending the period that the NRC may issue HEU export licenses for medical isotope production impact the supply of Mo-99 to the United States?
- (6) How would enacting a ban on the export of HEU for medical isotope production impact the supply of Mo-99 to the United States?

Although comments are particularly welcome on the issues discussed above, DOE also requests comments on other topics that commenters consider significant in preparing for the Secretarial certification.

**III. Submission of Comments**

DOE will accept comments, data, and information in response to this notice on or before December 27, 2019. Any information that may be confidential and exempt by law from public disclosure should be submitted as described in section IV of this document, Confidential Business Information.

**IV. Confidential Business Information**

Pursuant to 10 CFR 1004.11, any person submitting information he or she believes to be confidential and exempt by law from public disclosure should submit via email or postal mail two well-marked copies: One copy of the document marked "confidential" including all the information believed to be confidential, and one copy of the document marked "non-confidential" with the information believed to be confidential deleted. DOE will make its own determination about the confidential status of the information and treat it according to its determination.

Dated: November 20, 2019.  
For the Department of Energy.

**Brent K. Park,**

*Deputy Administrator, Defense Nuclear Nonproliferation.*

[FR Doc. 2019-25784 Filed 11-26-19; 8:45 am]

**BILLING CODE 6450-01-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:

*Docket Number:* PR20-11-000.

*Applicants:* Acadian Gas Pipeline System.

*Description:* Tariff filing per 284.123(b),(e)+(g): SOC Update to be effective 10/1/2019.

*Filed Date:* 11/20/19.

*Accession Number:* 201911205078.

*Comments Due:* 5 p.m. ET 12/11/19.

*284.123(g) Protests Due:* 5 p.m. ET 1/21/20.

*Docket Numbers:* RP19-1090-003.

*Applicants:* American Midstream (AlaTenn), LLC.

*Description:* Compliance filing Compliance to 724 to be effective 8/1/2019.

*Filed Date:* 11/19/19.

*Accession Number:* 20191119-5129.

*Comments Due:* 5 p.m. ET 12/2/19.

*Docket Numbers:* RP20-235-000.

*Applicants:* Southern Star Central Gas Pipeline, Inc.

*Description:* Compliance filing

*Annual Cash-out Refund Report 2019.*

*Filed Date:* 11/20/19.

*Accession Number:* 20191120-5058.

*Comments Due:* 5 p.m. ET 12/2/19.

*Docket Numbers:* RP20-236-000.

*Applicants:* Northern Natural Gas Company.

*Description:* § 4(d) Rate Filing: 20191120 Negotiated Rates to be effective 11/21/2019.

*Filed Date:* 11/20/19.

*Accession Number:* 20191120-5103.

*Comments Due:* 5 p.m. ET 12/2/19.

The filings are accessible in the Commission's eLibrary system by clicking on the links or querying the docket number.

Any person desiring to intervene or protest in any of the above proceedings must file in accordance with Rules 211 and 214 of the Commission's Regulations (18 CFR 385.211 and 385.214) on or before 5:00 p.m. Eastern time on the specified comment date. Protests may be considered, but intervention is necessary to become a party to the proceeding.

eFiling is encouraged. More detailed information relating to filing requirements, interventions, protests, service, and qualifying facilities filings can be found at: <http://www.ferc.gov/docs-filing/efiling/filing-req.pdf>. For other information, call (866) 208-3676 (toll free). For TTY, call (202) 502-8659.

Dated: November 21, 2019.

**Nathaniel J. Davis, Sr.,**

*Deputy Secretary.*

[FR Doc. 2019-25722 Filed 11-26-19; 8:45 am]

**BILLING CODE 6717-01-P**

**DEPARTMENT OF ENERGY****Federal Energy Regulatory Commission****Combined Notice of Filings #1**

Take notice that the Commission received the following exempt wholesale generator filings:

*Docket Numbers:* EG20-35-000.

*Applicants:* AES Kekaha Solar, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of AES Kekaha Solar, LLC.

*Filed Date:* 11/20/19.

*Accession Number:* 20191120-5120.

*Comments Due:* 5 p.m. ET 12/11/19.

*Docket Numbers:* EG20-36-000.

*Applicants:* Coachella Wind Holdings, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale

Generator Status of Coachella Wind Holdings, LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5093.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-37-000.

*Applicants:* Desert Hot Springs, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Desert Hot Springs, LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5095.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-38-000.

*Applicants:* Mojave 16/17/18 LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Mojave 16/17/18 LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5098.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-39-000.

*Applicants:* Oasis Alta, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Oasis Alta, LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5102.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-40-000.

*Applicants:* Mojave 3/4/5 LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Mojave 3/4/5 LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5104.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-41-000.

*Applicants:* Painted Hills Wind Holdings, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Painted Hills Wind Holdings, LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5107.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-42-000.

*Applicants:* Refresh Wind 2, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Refresh Wind 2, LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5110.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-43-000.

*Applicants:* Refresh Wind, LLC.

*Description:* Notice of Self-Certification of Exempt Wholesale Generator Status of Refresh Wind, LLC.

*Filed Date:* 11/21/19.

*Accession Number:* 20191121-5113.

*Comments Due:* 5 p.m. ET 12/12/19.

*Docket Numbers:* EG20-44-000.