

Implications; Long term Planning and FY 2026 Budget Development.

**CONTACT PERSON FOR MORE INFORMATION:**

Point of contact for this meeting is: Chris Blair, [cblair@nsf.gov](mailto:cblair@nsf.gov), 703/292-7000. Meeting information and updates may be found at [www.nsf.gov/nsb](http://www.nsf.gov/nsb).

**Ann E. Bushmiller,**

*Senior Counsel to the National Science Board.*

[FR Doc. 2024-08696 Filed 4-18-24; 4:15 pm]

**BILLING CODE 7555-01-P**

**NUCLEAR REGULATORY COMMISSION**

[NRC-2024-0001]

**Sunshine Act Meetings**

**TIME AND DATE:** Weeks of April 22, 29, and May 6, 13, 20, 27, 2024. The schedule for Commission meetings is subject to change on short notice. The NRC Commission Meeting Schedule can be found on the internet at: <https://www.nrc.gov/public-involve/public-meetings/schedule.html>.

**PLACE:** The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in these public meetings or need this meeting notice or the transcript or other information from the public meetings in another format (*e.g.*, braille, large print), please notify Anne Silk, NRC Disability Program Specialist, at 301-287-0745, by videophone at 240-428-3217, or by email at [Anne.Silk@nrc.gov](mailto:Anne.Silk@nrc.gov). Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

**STATUS:** Public and closed.

Members of the public may request to receive the information in these notices electronically. If you would like to be added to the distribution, please contact the Nuclear Regulatory Commission, Office of the Secretary, Washington, DC 20555, at 301-415-1969, or by email at [Betty.Thweatt@nrc.gov](mailto:Betty.Thweatt@nrc.gov) or [Samantha.Miklaszewski@nrc.gov](mailto:Samantha.Miklaszewski@nrc.gov).

**MATTERS TO BE CONSIDERED:**

**Week of April 22, 2024**

*Tuesday, April 23, 2024*

9:00 a.m. Strategic Programmatic Overview of the Fuel Facilities and the Spent Fuel Storage and Transportation Business Lines (Public Meeting) (Contact: Haile Lindsay: 301-415-0616)

*Additional Information:* The meeting will be held in the Commissioners' Hearing Room, 11555 Rockville Pike, Rockville, Maryland. The public is

invited to attend the Commission's meeting in person or watch live via webcast at the Web address—<https://video.nrc.gov/>.

*Thursday, April 25, 2024*

10:00 a.m. Briefing on the Annual Threat Environment (Closed Ex. 1)

**Week of April 29, 2024—Tentative**

There are no meetings scheduled for the week of April 29, 2024.

**Week of May 6, 2024—Tentative**

There are no meetings scheduled for the week of May 6, 2024.

**Week of May 13, 2024—Tentative**

There are no meetings scheduled for the week of May 13, 2024.

**Week of May 20, 2024—Tentative**

There are no meetings scheduled for the week of May 20, 2024.

**Week of May 27, 2024—Tentative**

There are no meetings scheduled for the week of May 27, 2024.

**CONTACT PERSON FOR MORE INFORMATION:**

For more information or to verify the status of meetings, contact Wesley Held at 301-287-3591 or via email at [Wesley.Held@nrc.gov](mailto:Wesley.Held@nrc.gov).

The NRC is holding the meetings under the authority of the Government in the Sunshine Act, 5 U.S.C. 552b.

Dated: April 17, 2024.

For the Nuclear Regulatory Commission.

**Wesley W. Held,**

*Policy Coordinator, Office of the Secretary.*

[FR Doc. 2024-08600 Filed 4-18-24; 11:15 am]

**BILLING CODE 7590-01-P**

**NUCLEAR REGULATORY COMMISSION**

[Docket No. 70-7004; NRC-2024-0063]

**American Centrifuge Operating, LLC; Completion of Operational Readiness Reviews**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Inspection reports; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) has conducted inspections at the American Centrifuge Plant (ACP) located in Piketon, Ohio and has authorized the introduction of uranium hexafluoride (UF<sub>6</sub>) to the High-Assay Low-Enriched Uranium (HALEU) demonstration cascade module.

**DATES:** April 22, 2024.

**ADDRESSES:** Please refer to Docket ID NRC-2024-0063 when contacting the NRC about the availability of

information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- *Federal Rulemaking Website:* Go to <https://www.regulations.gov> and search for Docket ID NRC-2024-0063. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301-415-0624; email: [Stacy.Schumann@nrc.gov](mailto:Stacy.Schumann@nrc.gov). For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, at 301-415-4737, or by email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov). For the convenience of the reader, instructions about obtaining materials referenced in this document are provided in the "Availability of Documents" section.

- *NRC's PDR:* The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov) or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

**FOR FURTHER INFORMATION CONTACT:**

Yawar Faraz, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-7220; email: [Yawar.Faraz@nrc.gov](mailto:Yawar.Faraz@nrc.gov).

**SUPPLEMENTARY INFORMATION:**

**I. Discussion**

The NRC staff conducted an operational readiness and management measures verification review and prepared inspection reports documenting its findings in accordance with the requirements of the NRC's Inspection Manual. The reports are available for review and are listed in Section II of this notice. The publication of this notice satisfies the requirements of paragraph 70.32(k) of title 10 of the *Code of Federal Regulations* (10 CFR), and section 193(c) of the Atomic Energy Act of 1954, as amended.

License Condition 11 of the ACP license authorized the HALEU demonstration program on June 11, 2021, but prohibited the introduction of

UF<sub>6</sub> into the HALEU demonstration cascade modules until the NRC completed an operational readiness and management measures verification review. The NRC staff's review verified that the licensee was in compliance with the performance requirements of 10 CFR 70.61, and that the systems, structures, and components designed to support safe operation of the HALEU Demonstration Cascade were

constructed in accordance with license requirements. By letter dated June 12, 2023, the NRC authorized the American Centrifuge Operating, LLC (ACO) to introduce UF<sub>6</sub> into the HALEU demonstration cascade module to produce Category III quantities of special nuclear material (SNM) at the ACP. By letter dated September 21, 2023, the NRC authorized ACO to commence enrichment operations in the

HALEU demonstration cascade module to produce Category II quantities of SNM up to the quantity approved on June 11, 2021 at the ACP.

**II. Availability of Documents**

The documents identified in the following table are available to interested persons through ADAMS, as indicated.

Document description	ADAMS accession No.
Centrus Energy Corp., American Centrifuge Operating—License Amendment 13—Approval to Operate Sixteen Centrifuges to Demonstrate Production of HALEU, dated June 11, 2021 .....	ML21138A827
Enclosure 1 .....	LML21148A291
Enclosure 8 .....	ML21138A828
American Centrifuge Operating, LLC—American Centrifuge Plant, Authorization to Introduce UF <sub>6</sub> into HALEU Demonstration Cascade Module, dated June 12, 2023 .....	ML23163A168
American Centrifuge Operating, LLC—American Centrifuge Plant, Authorization to Commence Enrichment Operations in the HALEU Demonstration Cascade Module to Produce Category II Quantities of SNM, dated September 21, 2023 .....	ML23261A587
Inspection Report 2021–006: Construction and Quality Assurance, dated May 10, 2021 .....	ML21130A343
Inspection Report 2021–009: Operational Safety, Radiation Protection, Nuclear Criticality Safety, .....	
Permanent Plant Modifications, Fire Protection, .....	
Effluent Control and Environmental Protection, and Permanent Plant Modifications, dated January 27, 2022 .....	ML22026A367
Inspection Report 2023–007: Operational Safety, Radiation Protection, Nuclear Criticality Safety, Permanent Plant Modification, and Fire Protection, dated May 9, 2023 .....	ML23128A350
Cover Letter to Inspection Report 2023–405*: Material Control and Accounting Program, dated May 9, 2023 .....	ML23128A357
Cover Letter to Inspection Report 2023–406*: Physical Security, dated June 5, 2023 .....	ML23152A276
Cover Letter to Inspection Report 2023–407*: Physical Security, dated September 7, 2023 .....	ML23248A544
Cover Letter to Inspection Report 2021–408*: Material Control and Accounting Program, dated September 12, 2023 .....	ML23256A229

\* These report enclosures contain "Security Related Information" and will not be made publicly available in accordance with 10 CFR 2.390(d)(1). The ADAMS accession number for the associated public cover letter is provided.

Dated: April 16, 2024.

For the Nuclear Regulatory Commission.

**Samantha C. Lav,**

Chief, Fuel Facility Licensing Branch,  
Division of Fuel Management, Office of  
Nuclear Material Safety and Safeguards.

[FR Doc. 2024-08480 Filed 4-19-24; 8:45 am]

BILLING CODE 7590-01-P

**NUCLEAR REGULATORY COMMISSION**

[Docket Nos. 72–0028, 50–387, and 50–388; NRC–2024–0068]

**Susquehanna Nuclear, LLC; Susquehanna Steam Electric Station, Units 1 and 2; Independent Spent Fuel Storage Installation; Environmental Assessment and Finding of No Significant Impact**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Notice; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is issuing an environmental assessment (EA) and a finding of no significant impact (FONSI) for an exemption request submitted by Susquehanna Nuclear, LLC

(Susquehanna) that would permit Susquehanna Steam Electric Station (SSES) to load six new 89 multi-purpose canisters (MPC) with continuous basket shims (CBS) in the HI-STORM Flood/Wind (FW) MPC Storage System at its SSES Units 1 and 2 independent spent fuel storage installation (ISFSI) in a storage condition where the terms, conditions, and specifications in the Certificate of Compliance (CoC) No. 1032, Amendment No. 5, are not met.

**DATES:** The EA and FONSI referenced in this document are available on April 22, 2024.

**ADDRESSES:** Please refer to Docket ID NRC–2024–0068 when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- *Federal Rulemaking Website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2024–0068. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301–415–0624; email: [Stacy.Schumann@nrc.gov](mailto:Stacy.Schumann@nrc.gov). For technical questions, contact the individual listed

in the **FOR FURTHER INFORMATION CONTACT** section of this document.

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**FOR FURTHER INFORMATION CONTACT:** Christian Jacobs, Office of Nuclear Material Safety and Safeguards, U.S.