

safety. If any defects are found, the PAPR shall be removed from service.

(c) A separate logbook shall be maintained for the 3M Versaflo TR-800 and CleanSpace EX PAPRs that shall be kept with the equipment, or in a location with other mine record books and shall be made available to MSHA upon request. The equipment shall be examined at least weekly by a qualified person as defined in 30 CFR 75.512-1 and the examination results recorded in the logbook. Examination records shall be maintained for one year.

(d) All 3M Versaflo TR-800 and CleanSpace EX PAPRs to be within 150 feet of pillar workings or longwall faces shall be physically examined prior to initial use and each unit shall be assigned a unique identification number. Each unit shall be examined by the person to operate the equipment prior to taking the equipment underground to ensure the equipment is used according to the original equipment manufacturer's recommendations and maintained in a safe operating condition. The examinations for the 3M Versaflo TR-800 PAPRs shall include:

(1) Check the equipment for any physical damage and the integrity of the case.

(2) Remove the battery and inspect for corrosion.

(3) Inspect the contact points to ensure a secure connection to the battery.

(4) Reinsert the battery and power up and shut down to ensure proper connections.

(5) Check the battery compartment cover or battery attachment to ensure that it is securely fastened.

(6) For equipment utilizing lithium type cells, ensure that lithium cells and/or packs are not damaged or swelled in size.

The CleanSpace EX PAPR does not have an accessible/removable battery. The internal battery and motor/blower assembly are both contained within the "power unit" assembly and the battery cannot be removed, reinserted or fastened. Therefore, examination of the CleanSpace EX PAPR should include any indications of physical damage.

(e) All 3M Versaflo TR-800 and CleanSpace EX PAPR units shall be serviced according to the manufacturer's recommendations.

(f) Prior to energizing and during use of the 3M Versaflo TR-800 or the CleanSpace EX PAPR within 150 feet of pillar workings or longwall faces, procedures in accordance with 30 CFR 75.323 shall be followed.

(g) Only the 3M TR-830 Battery Pack, which meets lithium battery safety

standard UL 1642 or IEC 62133, in the 3M Versaflo TR-800 PAPR shall be used. Only the CleanSpace EX Power Unit, which meets lithium battery safety standard UL 1642 or IEC 62133, in the CleanSpace EX shall be used.

(h) If battery packs for the 3M Versaflo TR-800 PAPR are provided, all battery "change outs" shall occur in intake air outby the last open crosscut.

(i) The following maintenance and use conditions shall apply to equipment containing lithium-type batteries:

(1) Neither the 3M TR-830 Battery Pack nor the CleanSpace EX Power Unit shall be disassembled nor modified by anyone other than permitted by the manufacturer of the equipment.

(2) The 3M TR-830 Battery Pack shall be charged only in an area free of combustible material and in intake air outby the last open crosscut. The 3M TR-830 Battery Pack shall be charged only by a manufacturer's recommended battery charger, such as the:

(i) 3M Battery Charger Kit TR-641N, which includes one 3M Charger Cradle TR-640 and one 3M Power Supply TR-941N, or,

(ii) 3M 4-Station Battery Charger Kit TR-644N, which includes four 3M Charger Cradles TR-640 and one 3M 4-Station Battery Charger Base/Power Supply TR-944N.

(3) The CleanSpace EX internal battery, which is contained within the power unit assembly, shall be charged in areas located outby the last open crosscut in intake air and only the manufacturer's recommended battery chargers shall be used, such as the CleanSpace EX Battery Charger, Product Code PAF-0066.

(4) Neither the 3M TR-830 Battery Pack nor the CleanSpace EX power unit which contains the internal battery, be exposed to water, allowed to get wet or immersed in liquid. This does not preclude incidental exposure of the shall 3M TR-830 battery pack or the CleanSpace EX power unit assembly.

(5) Neither the 3M Versaflo TR-800 PAPR nor the CleanSpace EX PAPR, including the internal battery, shall be used, charged or stored in locations where the manufacturer's recommended temperature limits are exceeded. Neither the 3M Versaflo TR-800 PAPR nor the CleanSpace EX PAPR shall be placed in direct sunlight nor stored near a source of heat.

(j) Annual retraining shall be given to all miners who will be involved with or affected by the use of the 3M Versaflo TR-800 or CleanSpace EX PAPRs in accordance with 30 CFR 48.8. Training of new miners on the requirements of this petition in accordance with 30 CFR 48.5, and training of experienced miners

on the requirements of this petition in accordance with 30 CFR 48.6 shall be given. The operator shall keep a record of such training and provide such record to MSHA upon request.

The miners at Mine No. 77 are not represented by a labor organization and there are no representatives of the miners at the mine. The petition is posted at the mine.

The petitioner asserts that the alternative method proposed will at all times guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

Song-ae Aromie Noe,

Director, Office of Standards, Regulations, and Variances.

[FR Doc. 2025-02770 Filed 2-18-25; 8:45 am]

BILLING CODE 4520-43-P

NATIONAL SCIENCE FOUNDATION

Proposal Review Panel for Materials Research; Notice of Meeting

In accordance with the Federal Advisory Committee Act (Pub. L. 92-463, as amended), the National Science Foundation (NSF) announces the following meeting:

Name and Committee Code: Proposal Review Panel for Materials Research—Materials Research Science and Engineering Center (MRSEC) University of Pennsylvania (DMR) (#1203) (Site Visit).

Date and Time: March 31, 2025; 8 a.m.–3:45 p.m.

Place: University of Pennsylvania, 3231 Walnut Street, Philadelphia, PA 19104.

Type of Meeting: Part-Open.

Contact Person: Dr. Serdar Ogut, Program Director, National Science Foundation, 2415 Eisenhower Avenue, Alexandria, VA 22314; Telephone: 703-292-4429.

Purpose of Meeting: NSF site visit to conduct a review during year 2 of the award period as stipulated in the cooperative agreement.

Agenda: To conduct an in depth evaluation of performance, to assess progress towards goals, and to provide recommendations.

Monday, March 31, 2025

8 a.m.–8:20 a.m.—Executive Sessions (Closed)

8:20 a.m.–11:40 a.m.—MRSEC Presentations (Open)

11:40 a.m.–12:10 p.m.—Executive Sessions (Closed)

12:10 p.m.–1:10 p.m.—Lunch (Open)

1:10 p.m.–2:10 p.m.—Poster Session (Open)

2:10 p.m.–3:45 p.m.—Executive Sessions (Closed)

Reason for Closing: The program being reviewed during the site visit includes information of a proprietary or confidential nature, including technical information; financial data, such as salaries, and personal information concerning individuals associated with the program. These matters are exempt under 5 U.S.C. 552b(c), (4) and (6) of the Government in the Sunshine Act.

Dated: February 12, 2025.

Crystal Robinson,

Committee Management Officer.

[FR Doc. 2025–02761 Filed 2–18–25; 8:45 am]

BILLING CODE 7555–01–P

NUCLEAR REGULATORY COMMISSION

[Docket No. 50–251; NRC–2025–0029]

Florida Power and Light Company; Turkey Point Nuclear Generating, Unit No. 4; License Amendment Application

AGENCY: Nuclear Regulatory Commission.

ACTION: Opportunity to comment, request a hearing, and petition for leave to intervene.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC, the Commission) is considering issuance of an amendment to Subsequent Renewed Facility Operating License No. DPR–41, issued to Florida Power and Light Company (FPL, the licensee), for operation of the Turkey Point Nuclear Generating (Turkey Point), Unit No. 4. The proposed amendment would extend the implementation date specified in Amendment 291 from refueling outage (RFO) 4R35 (spring 2025) to RFO 4R36 (spring 2027).

DATES: Submit comments by March 21, 2025. Request for a hearing or petitions for leave to intervene must be filed by April 21, 2025.

ADDRESSES: You may submit comments by any of the following methods however, the NRC encourages electronic comment submission through the Federal rulemaking website.

- *Federal rulemaking website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2025–0029. Address questions about Docket IDs in *Regulations.gov* to Bridget Curran; telephone: 301–415–1003; email: Bridget.Curran@nrc.gov. For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- *Mail comments to:* Office of Administration, Mail Stop: TWFN–7–

A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001, ATTN: Program Management, Announcements and Editing Staff.

For additional direction on obtaining information and submitting comments, see “Obtaining Information and Submitting Comments” in the **SUPPLEMENTARY INFORMATION** section of this document.

FOR FURTHER INFORMATION CONTACT:

Perry Buckberg, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–1383; email: Perry.Buckberg@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC–2025–0029 when contacting the NRC about the availability of information for this action. You may obtain publicly available information related to this action by any of the following methods:

- *Federal Rulemaking Website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2025–0029.

- *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. The license amendment request is available in ADAMS under ADAMS Accession No. ML25036A099.

- *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 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.

B. Submitting Comments

The NRC encourages electronic comment submission through the Federal rulemaking website (<https://www.regulations.gov>). Please include Docket ID NRC–2025–0029 in your comment submission.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission.

The NRC will post all comment submissions at <https://www.regulations.gov> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Introduction

The NRC is considering issuance of an amendment to Subsequent Renewed Facility Operating License No. DPR–41, issued to FPL, for operation of Turkey Point, Unit No. 4, located in Miami-Dade County, Florida.

The proposed amendment would extend the implementation date specified in Amendment 291 from RFO 4R35 (spring 2025) to RFO 4R36 (spring 2027). Amendment No. 291 was issued January 22, 2024 (ADAMS Accession No. ML23320A306), and corrected June 26, 2024 (ADAMS Accession No. ML24159A265), and approved the installation of Framatome reactor coolant pump hydrostatic seal packages. The proposed change would extend the implementation schedule due to unforeseen delays in fabrication of the new reactor coolant pump seal.

Before issuance of the proposed license amendment, the NRC will need to make the findings required by the Atomic Energy Act of 1954, as amended (the Act), and NRC’s regulations.

The NRC has made a proposed determination that the license amendment request involves no significant hazards consideration. Under the NRC’s regulations in section 50.92 of title 10 of the *Code of Federal Regulations* (10 CFR), “Issuance of amendment,” this means that operation of the facility in accordance with the proposed amendment would not (1) involve a significant increase in the probability or consequences of an accident previously evaluated; or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety. As required by 10 CFR 50.91(a), the licensee has provided its analysis of the issue of no significant