

Dated: February 6, 2019.
Crystal Robinson,
Committee Management Officer.
[FR Doc. 2019-01791 Filed 2-8-19; 8:45 am]
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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 announces the following meeting:

Name and Committee Code: Cornell University MRSEC 2nd year Site Visit (1203).

Date and Time: Wednesday, May 29, 2019; 7:15 a.m.-3:45 p.m.

Place: Cornell University, 627 Clark Hall of Science, Ithaca, NY 14853.

Type of Meeting: Part-Open.

Contact Person: Dr. Daniele Finotello, Program Director, Division of Materials

Research, National Science Foundation, 2415 Eisenhower Avenue, Room W 9216, Alexandria, VA 22314; Telephone: (703) 292-4432.

Purpose of Meeting: Site visit to provide an evaluation of the progress of the projects at the host site for the Division of Materials Research at the National Science Foundation.

Agenda

May 29, 2019:

Table with 3 columns: Time, Activity, Status. Rows include Welcome, Transfer to meeting site, Directors Overview, Discussion, IRG-1 Presentation, IRG-1 Discussion, Break, IRG-2 Presentation, RG-2 Discussion, IRG-3 Presentation, RG-3 Discussion, Education and Outreach Presentation, Education and Outreach Discussion, NSF PDs and Site Visit Team, Lunch, Poster Session, Panel & NSF Meet MRSEC Director/Exec. Com, NSF PDs & Site Visit Team, Debriefing, Adjourn.

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

Dated: February 6, 2019.
Crystal Robinson,
Committee Management Officer.
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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: University of Texas—Austin MRSEC 2nd year Site Visit (1203).

Date and Time: Tuesday, May 14, 2019; 7:30 a.m.-3:45 p.m.

Place: University of Texas (Austin), 2501 Speedway, C0803, Austin, TX 78712.

Type Of Meeting: Part-Open.

Contact Person: Dr. Daniele Finotello, Program Director, Division of Materials Research, National Science Foundation, 2415 Eisenhower Avenue, Room W 9216, Alexandria, VA 22314; Telephone: (703) 292-4432.

Purpose of Meeting: Site visit to provide an evaluation of the progress of the projects at the host site for the Division of Materials Research at the National Science Foundation.

Agenda

May 14, 2019:

Table with 3 columns: Time, Activity, Status. Rows include Breakfast—NSF PDs and Site Visit Team, Transfer to Meeting Site, Directors Overview, Discussion, IRG-1 Presentation, IRG-1 Discussion, Break, IRG-2 Presentation, RG-2 Discussion, Education and Outreach Presentation, Education and Outreach Discussion, NSF PDs and Site Visit Team, Lunch, Poster Session, Panel & NSF Meet MRSEC Director/Exec. Com, NSF PDs and Site Visit Team (Closed), Debriefing.

03:45 p.m ..... Adjourn.

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

Dated: February 6, 2019.

**Crystal Robinson,**

*Committee Management Officer.*

[FR Doc. 2019-01868 Filed 2-8-19; 8:45 am]

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## NUCLEAR REGULATORY COMMISSION

[Docket Nos. 50-390 and 50-391; NRC-2019-0046]

### Tennessee Valley Authority; Watts Bar Nuclear Plant, Units 1 and 2

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Environmental assessment and finding of no significant impact; issuance.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is considering issuance of amendments to licenses held by Tennessee Valley Authority (TVA, the licensee) for the operation of Watts Bar Nuclear Power Plant (WBN), Units 1 and 2. The proposed amendments would revise the WBN, Unit 2 Technical Specification (TS) 4.2.1, Fuel Assemblies, to add a limit on the number of tritium producing burnable absorber rods (TPBARs) that can be irradiated. This license amendment request also provides proposed changes to the WBN, Units 1 and 2 TSs related to the new criticality analyses performed for the spent fuel storage racks. The NRC is issuing an environmental assessment (EA) and finding of no significant impact (FONSI) associated with the proposed license amendments.

**DATES:** The EA and FONSI referenced in this document is available on February 11, 2019.

**ADDRESSES:** Please refer to Docket ID NRC-2019-0046 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 <http://www.regulations.gov> and search for Docket ID NRC-2019-0046. Address questions about NRC Docket IDs in *Regulations.gov* to Krupskaya Castellon; telephone: 301-287-9221; email: [Krupskaya.Castellon@nrc.gov](mailto:Krupskaya.Castellon@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 <http://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, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov). The ADAMS accession number for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document. In addition, for the convenience of the reader, the ADAMS accession numbers are provided in a table in the "Availability of Documents" section of this document.

- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

**FOR FURTHER INFORMATION CONTACT:** John G. Lamb, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-3100; email: [John.Lamb@nrc.gov](mailto:John.Lamb@nrc.gov).

#### SUPPLEMENTARY INFORMATION:

##### I. Introduction

The NRC is considering issuance of amendments to Facility Operating License Nos. NFP-90 and NFP-96, issued to TVA for operation of the WBN, Units 1 and 2, located in Rhea County, Tennessee.

In accordance with section 51.21 of title 10 of the *Code of Federal Regulations* (10 CFR), the NRC prepared the following EA that analyzes the environmental impacts of the proposed licensing action. Based on the results of this EA, and in accordance with 10 CFR 51.31(a), the NRC has determined not to prepare an environmental impact statement for the proposed licensing action, and is issuing a FONSI.

## II. Environmental Assessment

### Description of the Proposed Action

The proposed action would revise the WBN, Unit 2 TS 4.2.1, Fuel Assemblies to allow up to 1,792 TPBARs to be irradiated in the reactor core. The proposed action would also revise the WBN, Units 1 and 2 TS 3.7.15, Spent Fuel Assembly Storage, to simplify the fuel storage limitations on fuel assemblies by eliminating the burnup-related criteria; TS 3.9.9, Spent Fuel Pool Boron Concentration, to modify the minimum fuel storage pool boron concentration during refueling operations when fuel is stored in the pool; and TS 4.3, Fuel Storage, to replace the storage limitations on fuel assembly burnup and storage with a single requirement to maintain a specified boron concentration in the spent fuel pool. The proposed action would also add the WBN, Units 1 and 2 TS 3.7.18, Fuel Storage Pool Boron Concentration, to specify the minimum fuel storage pool boron concentration when fuel is stored in the pool, and TS 5.7.2.21, Spent Fuel Storage Rack Neutron Absorber Monitoring Program, to monitor the condition of the neutron absorber material used in the spent fuel pool storage racks to ensure it will continue to perform its assumed design functions.

The proposed action is also described in the licensee's application dated December 20, 2017 (ADAMS Accession No. ML17354B282), as supplemented by letters dated February 15, 2018 (ADAMS Accession No. ML18047A181), April 9, 2018 (ADAMS Accession No. ML18100A953) and October 4, 2018 (ADAMS Accession No. ML18283A107).

### Need for the Proposed Action

The U.S. Department of Energy (DOE) and TVA are cooperating in a program to produce tritium for the National Security Stockpile by irradiating TPBARs at the WBN site. Tritium is produced when the neutrons produced by nuclear fission in the core are absorbed by the lithium target material of the TPBAR. A solid zirconium metal cladding covering the TPBAR (called a getter) captures the tritium produced. Most of the tritium is contained within the TPBAR, however, some tritium permeates through the TPBAR cladding and is released into the reactor coolant system.

This proposed action is needed to support the DOE, National Nuclear Security Administration, national security stockpile needs in accordance