INFORMATION REPORT

MARCH 21, 2023	SEC	Y-23-0027
FOR:	The Commissioners	
FROM:	Marissa G. Bailey Assistant for Operations Office of the Executive Director for Operations	
SUBJECT:	WEEKLY INFORMATION REPORT – WEEK ENDIN	IG

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MARCH 10, 2023

Matthew R Meyer, Matthew signing on behalf of Bailey, Marissa on 03/21/23

Ε

Matthew Meyer for Marissa G. Bailey Assistant for Operations, OEDO

CONTACT: John R. Jolicoeur, OEDO 301-415-1642

Office of the Secretary

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING MARCH 10, 2023. DATED MARCH 21, 2023

DISTRIBUTION:

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OFFICE	OEDO	OEDO/AO
NAME	JJolicoeur	MMeyer for MBailey
DATE	03/16/2023	03/21/2023

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Office of the Chief Human Capital Officer (OCHCO) Items of Interest Week Ending March 10, 2023

ARRIVALS		
ADMIRE, JOSHUA	INTERNATIONAL RELATIONS SPECIALIST	OIP
BORING, KEITH	REACTOR OPERATIONS ENGINEER	NRR
CARTHAN, RENEE	IT SPECIALIST (ENTARCH)	OCIO
COLVARD, SAMUEL	NUCLEAR SYSTEMS ENGINEER	NSIR
GARDEZI, SYED ALI	PROJECT MANAGER	ADM
HERRINGTON, DAVID	ADMINISTRATIVE ASSISTANT	NMSS
JARDANEH, MAHMOUD	SENIOR PROJECT MANAGER	NRR
KOZAK, LAURA C.	SENIOR REACTOR ANALYST	R-III
RIOS, CARLOS	ASSISTANT TO THE DIRECTOR	OI
ROME, MICHELLE	INTERNATIONAL PROGRAMS MANAGER	OIP
TIFFT, JENNIFER	REACTOR INSPECTOR	R-I
RETIREMENTS		
HARRISON, JOHN T.	SENIOR ENFORCEMENT SPECIALIST	OE
SANCHEZ, STEVEN P.	SENIOR EMERGENCY PREPAREDNESS INSPECTOR	R-II
DEPARTURES		
ANDERSON, BRIAN C.	TECHNICAL ASSISTANT FOR REACTORS	СОММ

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Office of the Chief Information Officer (OCIO) Items of Interest Week Ending March 10, 2023

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests, and Appeals Received <u>During the Period of March 6 – March 10, as submitted by requester</u>

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
FOIA- 2023- 000074	Criscione, Lawrence	-	The records that were produced in response to NRC-2020-000296.	03/06/2023
FOIA- 2023- 000075 ¹	Bell, Tracie	Lighthouse Office Supply	Dear FOIA Officer: The records I request can be described as follows: Subject: List of Purchase Card Managers and/or Approving Officials. Preferred timeframe: 1-2 weeks. Date Range for Record Search: personnel currently active or personnel active in past year. We are requesting a list of all current purchase card managers and purchase card approving officials in your agency, with the following fields of information: First name, last name, email address, phone number, mailing address, and title. If all fields of information cannot be provided, please provide as many fields of information as possiblexlsx and .csv file types are preferred. I am affiliated with a private corporation and seeking information for use in the company's business. I am willing to pay \$0 for my request. Company: Lighthouse for the Blind. Contact Information: Ms. Tracie Bell 555 E 6th Street San Angelo, Texas 76903 P: 844-496-3367 support@lighthouseofficesupply.com	03/08/2023
FOIA- 2023- 000076	Bell, Tracie	Lighthouse Office Supply	Dear FOIA Officer: The records I request can be described as follows: Subject: List of Purchase Card Managers and/or Approving Officials. Preferred timeframe: 1-2 weeks. Date Range for Record Search: personnel currently active or personnel active in past year. We are requesting a list of all current purchase card managers and purchase card approving officials in your agency, with the following fields of information: First name, last name, email address, phone number, mailing address, and title. If all fields of	03/08/2023

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 $^{^{1}}$ FOIA-2023-000075 and FOIA-2023-000076 = The requester might have duplicated by accident.

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
FOIA- 2023- 000076 (continue d)			information cannot be provided, please provide as many fields of information as possiblexlsx and .csv file types are preferred. I am affiliated with a private corporation and seeking information for use in the company's business. I am willing to pay \$0 for my request. Company: Lighthouse for the Blind. Contact Information: Ms. Tracie Bell 555 E 6th Street San Angelo, Texas 76903 P: 844-496-3367 support@lighthouseofficesupply.com	
FOIA- 2023- 000077	Phelan, Matthew	MuckRock News	Requester is seeking a copy of any and all Nuclear Regulatory Commission (NRC) or wider Department of Energy (DOE) files and related records on a Robert Vance Pratt. The subject of the FOIA has since passed in 2005. The search should include records and correspondence shared between the NRC and its parent agency or other federal, state, and municipal agencies if applicable. Requester would like to be informed of the total charges in advanced of filling the request. Requesting that it be filled electronically, by email attachment if available or CD-ROM. (Date Range for Record Search: From 1/1/1979 To 12/31/1998)	03/10/2023
FOPA ² - 2023- 000001	Walker, Matthew	-	A copy of his senior operator license (PII documentation provided)	03/06/2023

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Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending March 10, 2023

Restart of the National Institute of Standards and Technology National Bureau of Standards Test Reactor

On March 10, 2023, The U.S. Nuclear Regulatory Commission (NRC) staff issued a letter authorizing the restart of the National Institute of Standards and Technology (NIST) National Bureau of Standards Test Reactor (Agencywide Documents Access and Management System Accession No. ML23040A342). NRC authorization to restart the reactor was required since the fuel temperature technical specification safety limit was exceeded during the February 3, 2021, event. As described in the technical evaluation report accompanying the restart authorization, the NRC staff determined that the structures, systems, and components were unaffected during the event and will perform as designed and the licensee's corrective actions and enhancements will preclude recurrence of a similar event. The licensee will continue to implement improvements to provide further enhancements to safety and increased NRC oversight of the facility will continue following restart of the reactor. NIST must still finish loading fuel in the core and perform pre-startup checks prior to controlled power ascension which will occur under increased NRC oversight.

<u>Federal Register Notice to Solicit Comments on Draft Interim Staff Guidance,</u> DANU-ISG-2023-01

On March 07, 2023, the NRC staff published a Federal Register Notice (FRN) requesting comments on the draft Interim Staff Guidance (ISG), DANU-ISG-2023-01, "Material Compatibility for non-Light-Water Reactors" (88 FR 14186). The purpose of this ISG is to provide guidance to assist the staff in determining whether an application for a non-light water reactor facility that proposes to use materials allowed under American Society of Mechanical Engineers (ASME) Code Section III, Division 5, "High Temperature Reactors," meets the minimum requirements for construction and operation in the area of material compatibility. Specifically, this ISG provides staff guidance on the review of material qualification and performance monitoring programs used to ensure that design requirements will continue to be met throughout the design life of the facility that are not addressed in ASME Code Section III Division 5. The FRN requests comments during a 60-day public comment period ending May 8, 2023. The staff expects to issue the final ISG in Fall 2023.

NRC Grants Approval of Beaver Valley 1 Emergency License Amendment Request

On March 6, 2023, the NRC staff granted an emergency amendment to Beaver Valley, Unit 1 (ML23062A521), in response to its March 1, 2023, request. The amendment revised certain technical specifications for the emergency core cooling system (ECCS), allowing a one-time, 36-hour use of an alternate manual flow path for online repairs to be made to a leak from a boron injection tank relief valve in the ECCS system. The duration of the repair is expected to be no more than 24 hours. The leak was discovered by the licensee on February 12, 2023. Margin existed in the amount of ECCS leakage, and the licensee had mitigating actions in place until the leak could be repaired. However, without the emergency amendment to address the issue, the continued leakage could have led to a plant shutdown due to the impact on the control room ventilation limit.

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Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending March 10, 2023

Nuclear Energy Tribal Working Group

On February 28, 2023, NMSS staff attended the Nuclear Energy Tribal Working Group (NETWG) hybrid meeting in Albuquerque, New Mexico, and provided updates on Tribal outreach and engagement, which included the NRC consultation information tool, the decommissioning rulemaking, and the subsequent license renewal Generic Environmental Impact Statement rulemaking. The Department of Energy (DOE) discussed the status regarding Ukraine, electrical grid safety and resilience, progress of Clean Energy projects, and opportunities in its Tribal STEM program. The participation included representatives from 10 tribal nations/ organizations, DOE offices of Nuclear Energy, Clean Energy Demonstrations, and National Nuclear Security Administration, and Sandia National Laboratory (Sandia). On March 1, NETWG, NRC, and DOE participants attended a tour of the Sandia facility.

Westinghouse Electric Company Determination Letter

On March 9, 2023, staff issued a threshold determination letter (ML23055A301) to Westinghouse Electric Company in response to their December 20, 2022, request for license transfer (ML22354A291). Staff evaluated the request and additional supplements dated February 17th and 27th and determined that the U.S. Nuclear Regulatory Commission (NRC) does not need to provide prior written consent for an interim step of the license transfer under Section 184 of the Atomic Energy Act. Staff expects to complete its review of the final transaction in mid-2023. These licensing actions include the materials license (SNM-1107, for the Columbia Fuel Fabrication Facility) as well as 34 export licenses managed by the Office of International Programs.

American Society of Mechanical Engineers Code Cases and Update Frequency: Proposed Rule; 10 CFR Part 50 (NRC-2018-0291; RIN 3150-AK23)

On March 6, 2023, the NRC published a notice in the *Federal Register* (88 FR 13717) proposing to amend its regulations to incorporate by reference proposed revisions of three regulatory guides, which would approve new, revised, and reaffirmed code cases published by the American Society of Mechanical Engineers. This proposed action would allow nuclear power plant licensees and applicants for construction permits, operating licenses, combined licenses, standard design certifications, standard design approvals, and manufacturing licenses to use the code cases listed in these draft regulatory guides as voluntary alternatives to engineering standards for the construction, in-service inspection, and in-service testing of nuclear power plant components. The NRC is requesting comments on this proposed rule and on the draft versions of the three regulatory guides proposed to be incorporated by reference. The NRC also is making available a related draft regulatory guide that lists code cases that the NRC has not approved for use. This draft regulatory guide will not be incorporated by reference into the NRC's regulations. In addition, this rulemaking proposes to extend the time periods required for licensees to update their codes of record. Comments are requested by May 5, 2023.

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<u>Sizing of Large Lead-Acid Storage Batteries: Draft Regulatory Guide; Proposed Guide;</u> Request for Comment; 10 CFR Parts 50 and 52 (NRC-2023-0028)

On March 6, 2023, the NRC published a notice in the *Federal Register* (88 FR 13735) issuing for public comment a draft regulatory guide (DG), DG-1418, "Sizing of Large Lead-Acid Storage Batteries." This DG is proposed Revision 2 of Regulatory Guide 1.212 of the same name. DG-1418 describes an approach that is acceptable to the NRC staff to meet regulatory requirements for sizing of large lead-acid storage batteries for production and utilization facilities. It endorses, with clarifications, the Institute of Electrical and Electronic Engineers Standard 485-2020, "IEEE Recommended Practice for Sizing Lead-Acid Batteries for Stationary Applications." Comments are requested by April 5, 2023.

<u>Criteria for Programmable Digital Devices in Safety-Related Systems of Nuclear Power Plants: Draft Regulatory Guide; Proposed Guide; Request for Comment; 10 CFR Parts 50 and 52 (NRC-2022-0143)</u>

On March 10, 2023, the NRC published a notice in the *Federal Register* (88 FR 14957) issuing for public comment a DG, DG-1374, "Criteria for Programmable Digital Devices in Safety-Related Systems of Nuclear Power Plants." This DG is proposed Revision 4 of Regulatory Guide 1.152, "Criteria for Use of Computers in Safety Systems of Nuclear Power Plants." DG-1374 describes an approach that is acceptable to the NRC staff to meet regulatory requirements for promoting high functional reliability, design quality, and a secure development and operational environment for the use of programmable digital devices in the safety-related systems of nuclear power generating stations. Comments are requested by April 10, 2023.

Renewing Nuclear Power Plant Operating Licenses – Environmental Review: Proposed Rule; Public Meetings and Request for Comment; 10 CFR Part 51 (NRC-2018-0296; RIN 3150-AK32)

On March 10, 2023, the NRC published a notice in the *Federal Register* (88 FR 14958) announcing plans to hold comment-gathering public meetings on a proposed rule to amend its environmental protection regulations by updating the Commission's 2013 findings on the environmental effect of renewing the operating license of a nuclear power plant. The purpose of the meetings is to provide information and receive public comments on the proposed changes to NRC regulations, draft Revision 2 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," and associated guidance. The NRC plans to hold public meetings in March and April 2023 during the 60-day public comment period.

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Office of the Secretary (SECY) Items of Interest Week Ending March 10, 2023

Document Released to Public	Date of Document	Subject		
Decision Documents	Decision Documents			
1. SECY-23-0021	03/01/23	Proposed Rule: Risk-Informed, Technology- Inclusive Regulatory Framework for Advanced Reactors (RIN 3150-AK31)		
Information				
1. SECY-23-0023	03/06/23	Weekly Information Report Week Ending 02/24/2023		
Memoranda				
Staff Requirements Memorandum M230209	03/08/23	Advanced Reactor Licensing Under 10 C.F.R. Parts 50 and 52		

Commission Correspondence

 Letter to the Honorable Cathy McMorris Rodgers, et al., submits the January 2023 monthly status report on the NRC activities and use of unobligated carryover funds appropriated from the Nuclear Waste Fund

Federal Register Notices Issued

1. 704th Meeting of the Advisory Committee on Reactor Safeguards (ACRS) – April 5-7, 2023

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