INFORMATION REPORT

NOVEMER 17, 2020

FOR: The Commissioners

FROM: Catherine Haney
Assistant for Operations
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
OCTOBER 23, 2020

CONTENTS	Enclosure
Office of the Chief Human Capital Officer	Α
Office of the Chief Information Officer	В
Office of Nuclear Reactor Regulation	С
Office of Nuclear Material Safety and Safeguards	D

Catherine Haney Assistant for Operations, OEDO

Ε

Contact: Christopher Cook, OEDO 301-415-6397

Office of the Secretary

SUBJECT: WEEKLY INFORMATION REPORT - WEEK ENDING OCTOBER 23, 2020, DATED: NOVEMBER 17, 2020

DISTRIBUTION: EDO R/F

AO R/F

ADAMS Accession No: ML20300A485 *via e-mail

OFFICE	OEDO*	OEDO/AO*
NAME	CCook	CHaney
DATE	10/27/2020	11/17/20

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO) Items of Interest Week Ending OCTOBER 23, 2020

ARRIVALS			
CHUI, MELISSA LAU AUDITOR OIG			
GEORGE, MATHEWS	PROJECT MANAGER	NMSS	
KANDEL, SHREEDHAR	AUDITOR	OIG	
KULIK, JULIE	REACTOR INSPECTOR	R-I	
RETIREMENTS			
NONE			
DEPARTURES			
KRATCHMAN, JESSICA A ENVIRONMENTAL PROJECT MANAGER NMSS			
LEE, JOSEPH J	CRIMINAL INVESTIGATOR	OIG	
VASSOS, JOHN F	BUDGET ANALYST	R-III	

Office of the Chief Information Officer (OCIO) Items of Interest Week Ending OCTOBER 23, 2020

<u>Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals</u>
<u>Received During the Period of October 19 – October 23</u>

Tracking Number	Requester's Name	Requester's Organization	Request Description as submitted by requester	Received Date
2021-000013	Becky Borgeson	Texas Department of Insurance	All performance evaluations, all disciplinary actions, and memos related to performance and discipline for named individual, for the last 3 years of employment with your organization	10/19/2020
2021-000014	Kara Bell	Judicial Watch, Inc.	Records identifying policies and procedures, training materials, contracts, proposals or requests for proposals, and communications regarding the implementation and use of virtual communication tools, programs, and other meeting platforms, including but not limited to Microsoft Teams, Google Duo, Zoom, Slack, Go-To-Meeting/Go-To-Webinar, or bespoke solutions on both classified and unclassified and unclassified systems; and records documenting or analyzing applied agency practices, including records documenting technical assistance, for the capture, preservation, and management of records from virtual communication tools,	10/20/2020

	Г	I	_	7
			programs, and other	
			meeting platforms	
			utilized by the agency.	
			The time period for all	
			requests is from	
			October 1, 2019 through	
			the date of this request.	
2021-000015	Serita	National	Records of informal and	10/20/2020
	Sanders	Treasury	formal decisions,	.0,20,202
	Canadio	Employees	agreements, approvals,	
		Union,	and/or records showing	
		Chapter 208	alignment of union-	
		Onapici 200	related topics on behalf	
			of bargaining unit	
			-	
			employees that the	
			National Treasury	
			Employees Union	
			(NTEU) President	
			and/or Vice president	
			entered into with NRC	
			(Office of the Chief	
			Human Capital Officer	
			(OCHCO)	
			representatives);	
			Records involving	
			NTEU officials, the	
			Office of the Executive	
			Director for Operations	
			(OEDO), OCHCO, and	
			Office of Administration	
			(ADM) on office moves;	
			and records involving	
			NTEU, OEDO, OCHCO,	
			and/or Regional offices	
			on the elimination	
			and/or merging of	
			regional offices. The	
			date range for this	
			request is from calendar	
			year 2015 to present.	
2021-000016	Julian Tarver		Copies of the following	10/23/2020
	255.11 1311101		initial FOIA requests,	. 5, 25, 2525
			and all response letters	
			to them: 2018-000726,	
			2019-000376, 2019-	
			000382, 2018-000513,	
			2019-000297, 2019-	
			000299, 2019-000305,	
			1	
			and 2019-000317	

Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending OCTOBER 23, 2020

Staff Hosted Public Meeting to Discuss Update to Regulatory Guide 1.200

On October 21, 2020, the staff held a public meeting (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20281A556) with industry representatives to discuss the regulatory treatment of newly developed probabilistic risk assessment methods and associated activities, including the planned update to Regulatory Guide (RG) 1.200, "An Approach for Determining Acceptability of Probabilistic Risk Assessment Results for Risk-Informed Activities." The primary purpose of the meeting was to discuss the staff's disposition of public comments received on the RG. The U.S. Nuclear Regulatory Commission (NRC) staff was able to establish a shared understanding with industry representatives about how NRC plans to disposition key public comments on the proposed revision to RG 1.200. The staff shared a draft final presentation (ADAMS Accession No. ML20293A488) to brief the Office of the Advisory Committee on Reactor Safeguards Full Committee on the RG 1.200 update on November 5, 2020.

<u>Staff Issued License Amendment for Increase in Licensed Thermal Power Level for Watts</u> <u>Bar Unit 2</u>

On October 19, 2020, the staff issued a license amendment to the facility operating license for Watts Bar Nuclear Plant, Unit 2, that increased the authorized reactor core power level by approximately 1.4 percent rated thermal power from 3411 megawatts thermal (MWt) to 3459 MWt (ADAMS Accession No. ML20226A444). The Tennessee Valley Authority requested the power uprate amendment in a letter dated October 10, 2019 (ADAMS Accession No. ML19283G119), which was based on measurement uncertainty recapture (MUR). MUR power uprates are less than 2 percent and are achieved by implementing enhanced techniques for calculating reactor power. This involves the use of state-of-the-art feedwater flow measurement devices to more precisely measure feedwater flow, which is used to calculate reactor power. Additional information on power uprates is available at https://www.nrc.gov/reactors/operating/licensing/power-uprates.html.

<u>Staff Approved Licensing Requests for Regulatory Relief Related to the COVID-19 Public Health Emergency</u>

The NRC staff has reviewed and approved several licensing requests seeking temporary flexibilities to maintain the safe and secure operation of the U.S. nuclear fleet during the pandemic. A summary of approved licensing actions provided during this reporting period is summarized below. A complete list of licensing actions approved by the NRC in response to the COVID-19 PHE is available on the NRC public website at https://www.nrc.gov/about-nrc/covid-19/reactors/licensing-actions.html.

Licensing Request for Regulatory Relief Related to COVID-19

Grand Gulf Nuclear Station, Unit 1 (Entergy Operations, Inc.)

Туре	Subject	Incoming Request	Decision
Exemption	Select Requirements of Title 10 of	09/17/2020	10/19/2020
	the Code of Federal Regulations	Non-public	ML20266G289
	(10 CFR) Part 73, Appendix B,	(security-related)	
	"General Criteria for Security		
	Personnel"		

Callaway Plant, Unit No. 1 (Union Electric Company, doing business as Ameren Missouri)

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR	09/03/2020	10/20/2020
	Part 73, Appendix B, "General	ML20247J644	ML20268A189
	Criteria for Security Personnel"		
		09/18/2020	
		Non-public	
		(security-related)	

Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending OCTOBER 23, 2020

NMSS Staff Held Public Workshop on Novel Radiopharmaceuticals and Radiological Devices

On October 14, 2020, NMSS staff held a joint public workshop with the U.S. Food and Drug Administration (FDA) on enhancing development of novel radiopharmaceutical and radiological devices. Approximately 550 participants took part and asked questions relating to U.S. Nuclear Regulatory Commission (NRC) and FDA jurisdiction, radiopharmaceutical extravasations, dosimetry, safety, and efficacy considerations for radiotherapies such as alpha-emitting radiopharmaceuticals and yttrium-90 microsphere brachytherapy. A video of the workshop will be available on the NRC's Webcast portal and staff is working with the FDA and other panelists to make slide presentations and Q&As publicly available.

NMSS Staff Held Public Meeting on Transfer of Control Amendment for Water Remediation Technology

On October 19, 2020, the NMSS staff held a public meeting with Water Remediation Technology (WRT) to discuss the application process for a transfer of control amendment associated with WRT's license for possession of uranium resulting from the removal of uranium from drinking and other water resources. During the meeting, WRT summarized the change in ownership as a change of majority shareholder in WRT's holding company to a Canadian entity with existing ownership due to the recent death of the current majority shareholder. The meeting was attended by Agreement State partners with their own WRT licenses. The NRC staff and Agreement State representatives discussed with WRT the content that will need to be included in the change of ownership request.

NMSS Staff Issued Temporary Instruction Related to Potential COVID-19 Impacts

On October 21, 2020, NMSS staff issued Temporary Instruction TI-003, "Evaluating the Impacts of the COVID-19 Public Health Emergency as Part of the Integrated Materials Performance Evaluation Program (IMPEP)." The TI, developed in coordination with NRC Regional Offices and the Organization of Agreement States, provides additional guidance to ensure IMPEP review teams appropriately and consistently consider impacts of the COVID-19 PHE. The TI offers flexibility for each IMPEP performance indicator while continuing to maintain public health, safety, and security.

Director of NMSS Participated in a Meeting of the Nuclear Fuel Working Group

On October 22, 2020, the Director of NMSS participated in a meeting of the Nuclear Fuel Working Group (NFWG) participants. The purpose of the meeting was to discuss status of Agency activities related to the NFWG report. NRC reported that it is revising the uranium recovery licensing process, developing rulemakings for advanced reactor safety and environmental reviews, working with other agencies to improve the 123 Agreement process, evaluating the license application for Centrus (U.S. Department of Energy's HALEU demonstration project), and considering whether to initiate in situ recovery (ISR) rulemaking.

Miscellaneous Corrections: Final rule; 10 CFR Chapter I; RIN 3150-AK48 (NRC-2020-0125)

On October 16, 2020, the NRC published a notice in the *Federal Register* (85 FR 65656) amending its regulations to make miscellaneous corrections. These changes include redesignating footnotes, correcting references, typographical errors, nomenclature, titles, email addresses, and contact information. This document is necessary to inform the public of these non-substantive amendments to the NRC's regulations. This final rule is effective on November 16, 2020.

Spent Fuel Cask Certificate of Compliance Format and Content: Withdrawal of Petition for Rulemaking; Discontinuation of Rulemaking Activity; 10 CFR Part 72 (PRM-72-7; NRC-2012-0266; NRC-2014-0067)

On October 19, 2020, the NRC published a notice in the *Federal Register* (85 FR 66285) announcing the withdrawal of petition for rulemaking (PRM)-72-7, and discontinuation of the associated rulemaking activity, "Spent Fuel Cask Certificate of Compliance Format and Content." The NRC will no longer track this rulemaking activity or PRM. The docket for the rulemaking was closed on October 19, 2020. The petition was withdrawn on February 25, 2020.

Risk-Informed Categorization and Treatment of Structures, Systems, and Components for Nuclear Power Reactors: Petition for Rulemaking; Consideration in the Rulemaking Process; Part 50 of Title 10 of the Code of Federal Regulations (10 CFR) (PRM-50-110; NRC-2015-0028; NRC-2009-0196)

On October 20, 2020, the NRC published a notice in the *Federal Register* (85 FR 66498) announcing that it will consider, within the scope of a Commission-directed rulemaking [Incorporation of Lessons Learned from New Reactor Licensing Process (Parts 50 and 52 Licensing Process Alignment)], the issue raised in a PRM submitted by Michael D. Tschiltz, on behalf of the Nuclear Energy Institute, dated January 15, 2015. The petitioner requested that the NRC amend its regulations to clarify and extend the applicability of its regulations related to risk-informed categorization and treatment of structures, systems, and components for nuclear power reactors. The petition was docketed by the NRC on February 6, 2015, and was assigned Docket No. PRM-50-110. The NRC has determined that the PRM has merit and is appropriate for consideration in the rulemaking process. The docket for the petition for rulemaking, PRM-50-110, was closed on October 20, 2020.

Office of the Secretary (SECY) Items of Interest Week Ending OCTOBER 23, 2020

	I		
Document Released to Public	Date of Document	Subject	
Decision Documents			
1. SECY-18-0106	10/19/18	Consideration in the Rulemaking Process of Issue Raised in Petition for Rulemaking on Applicability of Risk-Informed Categorization and Treatment of Structures, Systems, and Components for Nuclear Power Reactors (PRM-50-110; NRC-2015-0028)	
2. Staff Requirements Memorandum SECY-18-0106	09/10/20	Consideration in the Rulemaking Process of Issue Raised in Petition for Rulemaking on Applicability of Risk-Informed Categorization and Treatment of Structures, Systems, and Components for Nuclear Power Reactors (PRM-50-110; NRC-2015-0028)	
3. Commission Voting Record SECY-18-0106	09/10/20	Consideration in the Rulemaking Process of Issue Raised in Petition for Rulemaking on Applicability of Risk-Informed Categorization and Treatment of Structures, Systems, and Components for Nuclear Power Reactors (PRM-50-110; NRC-2015-0028)	
Staff Requirements Memorandum SECY-19-0123	10/22/20	Regulatory Options for Uranium in Situ Recovery Facilities	
5. Commission Voting Record SECY-19-0123	10/22/20	Regulatory Options for Uranium in Situ Recovery Facilities	
Information Papers			
1. SECY-20-0093	10/06/20	Policy and Licensing Considerations Related to Micro-Reactors	
Memoranda			
1. None			

Commission Correspondence

1. Letter to the Honorable Debbie Mucarsel-Powell, responds to letter regarding concerns about the three unplanned shutdowns at the Turkey Point Nuclear Power Plant and the safety culture at the site, dated October 15, 2020.

Federal Register Notices Issued

- Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information [NRC-2020-0228]
- 2. 680th Meeting of the Advisory Committee on Reactor Safeguards (ACRS) Notice of Meeting November 4-8, 2020
- 3. Defense Threat Reduction Agency [Docket No. 70-7029; NRC-2020-0232]