INFORMATION REPORT

November 2, 2022	<u>SECY-22-0097</u>
<u>FOR</u> :	The Commissioners
<u>FROM</u> :	Marissa G. Bailey Assistant for Operations Office of the Executive Director for Operations
<u>SUBJECT</u> :	WEEKLY INFORMATION REPORT – WEEK ENDING OCTOBER 28, 2022

<u>CONTENTS</u>	Enclosure
Office of the Chief Human Capital Officer	А
Office of the Chief Information Officer	В
Office of Nuclear Reactor Regulation	С
Office of Nuclear Material Safety and Safeguards	D
Office of the Secretary	Е

Marissa Signed by Bailey, Marissa on 11/02/22

Marissa G. Bailey Assistant for Operations, OEDO

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING OCTOBER 28, 2022, DATED NOVEMBER 2, 2022

DISTRIBUTION:

EDO R/F AO R/F

ADAMS Accession No: ML22305A280

OFFICE	OEDO	OEDO/AO
NAME	JJolicoeur	MBailey
DATE	11/ 01 /2022	11/ 02 /2022

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO) Items of Interest Week Ending October 28, 2022

ARRIVALS				
NONE				
RETIREMENTS				
NONE				
DEPARTURES				
HANN, PATRICK-JOHN E.	HEALTH PHYSICIST	R-I		

Office of the Chief Information Officer (OCIO) Items of Interest Week Ending October 28, 2022

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests, and Appeals Received During the Period of October 24 – October 28, as submitted by requester

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
FOIA-2023- 000014	Criscione, Lawrence		A copy of ML12313A059 and all records associated with it being quarantined on October 26, 2022.	10/26/2022
FOIA-2023- 000015	Collins, Brody	Wall Street Journal	Any conflicts or ethics waivers or authorizations for the individual including authorizations pursuant to 5 CFR 2635.502 and pursuant to 18 USC 208(b); any records related to any recusal determination made or issued for the individual. (Date Range for Record Search: From 1/1/2018 To 10/26/2022)	10/26/2022
FOIA-2023- 000016	Collins, Brody	Wall Street Journal	Any records, letters, meeting notes and emails (including attachments) sent or received by the Designated Agency Ethics Officials or other ethics officials to or from the Office of Inspector General (OIG) regarding referrals to the OIG for financial conflicts of interest; any records sent or received by the OIG or by agency staff regarding ethics violations referred to the Justice Department. (Date Range for Record Search: From 1/1/2018 To 10/25/2022)	10/26/2022

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
FOIA-2023- 000017	Collins, Brody	Wall Street Journal	(1) Any records, letters, meeting notes and emails (including attachments) sent to or received by employees of the Office of Inspector General to or from officials in the Office of Government Ethics regarding conflicts of interest, including any that reference 18 USC 208 or ethics laws. (2) Any records sent or received by employees of the Office of Inspector General's office regarding referrals to the Justice Department for conflicts of interest, including any that reference 18 USC 208 or ethics laws. (Date Range for Record Search: From 1/1/2018 To 10/26/2022)	10/27/2022
CON-2023- 000001	Devine, Thomas	Government Accountability Project	All documents and communications regarding the following topics: (1) Civil nuclear cooperation with Middle Eastern Countries, most notably Saudi Arabia; (2) the "Middle East Marshall Plan"; (3) Negotiation of a US-Saudi "123" Civil Nuclear Cooperation Agreement; (4) documents, briefings, correspondence and/or telephone conversations regarding the "International Peace Power and Prosperity (IP3 Corporation) and its proposal for nuclear and cyber cooperation with various Middle	10/27/2022

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
CON-2023-	Devine,	Government	Eastern countries, to	10/27/2022
000001	Thomas	Accountability	include Saudi Arabia; and	
		Project	(5) documents and	
(continued)			deliberations regarding	
			Westinghouse, to include	
			its March 2017 bankruptcy	
			and the US Government's	
			subsequent policy	
			response. (Date Range for	
			Record Search: From	
			1/1/2017 To 8/24/2018)	

Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending October 28, 2022

NRC Staff Holds Stakeholder Outreach Meeting Regarding Common-Cause-Failure for Digital Instrumentation and Control Systems

On October 20, 2022, the NRR staff held its third stakeholder outreach meeting to inform and solicit external stakeholders' feedback on the staff's SECY-22-0076 regarding expansion of the current U.S. Nuclear Regulatory Commission (NRC) policy for addressing common-cause-failure for digital instrumentation and control systems. The NRR staff presented recent activities and the status of SECY-22-0076, including its position on diverse and independent main control room displays and manual controls. The staff's presentation is included in Agencywide Documents Access and Management System (ADAMS) Accession No. <u>ML22291A015</u>. The NRR staff engaged the stakeholders in robust discussion and received their differing perspectives on the need for diverse and independent manual controls and displays for critical safety functions which are necessary to maintain plant safety. The NRC staff provided SECY-22-0076 to the Commission in August for voting.

NRC Staff and Technical Specifications Task Force Hold Public Workshop Regarding Natural Phenomena Protection

On October 20, 2022, NRR staff and the industry-led Technical Specifications Task Force (TSTF) conducted a public workshop to discuss the relationship between natural phenomena protection design features and technical specification operability (ML22290A125). The TSTF requested this workshop (ML22189A144). Discussion included how the General Design Requirements, Title 10 of the *Code of Federal Regulations* 50.36, "Technical Specifications" requirements, and operability requirements relate to protection from various natural phenomena (specifically external flooding, high winds, tornado missiles, and earthquakes). The focus of this initial meeting was to scope the potential problem and discuss industry and staff experiences. Follow-up meetings will be scheduled to continue these discussions in more detail and develop options for establishing durable guidance on this issue.

<u>NRC Staff and Technical Specifications Task Force Hold Public Workshop Regarding</u> <u>Strategic Improvement Initiative</u>

On October 24, 2022, NRR staff and the industry-led Technical Specifications Task Force (TSTF) conducted a public workshop to discuss the TSTF's Strategic Improvement Initiative for technical specifications and license amendments (ML22291A196). The TSTF presented the results of an industry-wide survey and workshop in the format of a consolidated set of possible improvements for further discussion. These were binned as either technical specification improvements that would require rulemaking, technical specification improvements that could be done without rulemaking, and related improvements to license amendment submission and review processes. NRR staff provided suggestions and comments and participated in a discussion of possible next steps. Follow on meetings will be scheduled on several topics including converting technical specifications from a paper-based to a data-based format, conducting a lessons-learned workshop on risk-informed technical specifications, and modernizing licensing processes at the NRC and in licensee organizations.

NOVEMBER 2, 2022

NRC Meets with ARC Clean Technology

On October 26, 2022, the NRC staff held a closed, pre-application meeting with ARC Clean Technology, Inc. (ARC). This was the first meeting between the NRC staff and ARC to discuss ARC's conceptual, advanced reactor design for the ARC-100. The ARC-100 is a 100 MWe (286 MWt), metal fueled, low pressure pool type, sodium cooled fast reactor design. ARC proposed a series of pre-application discussions over the next two years on specific aspects of the design but has not yet made a decision on the timing or type of future license applications. In 2020, the company was awarded \$27.5M (over three and a half years) from the Department of Energy to support development of the ARC-100 as part of the Advanced Reactor Demonstration Program.

Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending October 28, 2022

American Society of Mechanical Engineers 2019-2020 Code Editions: Final Rule; 10 CFR Part 50 (NRC-2018-0290; RIN 3150-AK22)

On October 27, 2022, the U.S. Nuclear Regulatory Commission (NRC) published a notice in the *Federal Register* (87 FR 65127) amending its regulations to incorporate by reference the 2019 Edition of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section III, Division 1, and Section XI, Division 1, and the 2020 Edition of the ASME Operation and Maintenance of Nuclear Power Plants, Division 1: OM Code: Section IST, for nuclear power plants. The NRC is also incorporating by reference the ASME OM Code Case OMN-28, "Alternative Valve Position Verification Approach to Satisfy ISTC-3700 for Valves Not Susceptible to Stem-Disk Separation;" the 2011 Addenda to ASME NQA-1-2008, "Quality Assurance Requirements for Nuclear Facility Applications" (ASME NQA-1b-2011); and the 2012 and 2015 Editions of ASME NQA-1, "Quality Assurance Requirements for Nuclear Facility Applications of the ASME Codes and is intended to maintain the safety of nuclear power plants and to make NRC activities more effective and efficient. This final rule is effective on November 28, 2022.

Harmonization of Transportation Safety Requirements with IAEA Standards: Proposed Rule and Guidance; Extension of Comment Period and Correcting Supplement; 10 CFR Part 71 (NRC-2016-0179; RIN 3150-AJ85)

On October 28, 2022, the NRC published a notice in the *Federal Register* (87 FR 65177) correcting a document that was published in the *Federal Register* on September 12, 2022 (87 FR 55708), regarding changes to maintain a consistent regulatory framework with the U.S. Department of Transportation for the domestic packaging and transportation of radioactive material and to ensure general accord with International Atomic Energy Agency standards. This action is necessary to make corrections in the estimated burden for the information collection and to make other corrections. The public comment period on the amended information collection was originally scheduled to close on November 14, 2022. The NRC has decided to extend the public comment period for the information collection to allow more time for members of the public to develop and submit their comments; the extended comment period for the information collection requested in the document published on September 12, 2022, is extended. Comments on the amended information collection should be filed no later than November 28, 2022.

Office of the Secretary (SECY) Items of Interest Week Ending October 28, 2022

Do	ocument Released to Public	Date of Document	Subject		
De	cision Documents				
1.	None				
Information					
1.	SECY-22-0094	10/20/22	Weekly Information Report Week Ending 10/14/2022		
2.	SECY-22-0096	10/28/22	Weekly Information Report Week Ending 10/21/2022		
Me	Memoranda				
1.	Staff Requirements Memorandum M221013	10/24/22	Strategic Programmatic Overview of the Operating Reactors Business Lines		

Commission Correspondence

1. None

Federal Register Notices Issued

1. Entergy Operations, Inc. Arkansas Nuclear One; Unit 1 [NRC-2022-0186]