INFORMATION REPORT

OCTOBER 23, 2023	<u>SECY-23-0089</u>
FOR:	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 13, 2023

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Marissa Signed by Bailey, Marissa on 10/23/23

Sherri Miotla for Marissa G. Bailey Assistant for Operations, OEDO

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING OCTOBER 13, 2023 DATED OCTOBER 23, 2023

DISTRIBUTION:

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ADAMS Accession No.: ML23291A441

DATE	10/19/2023	10/23/2023	
NAME	JJolicoeur	MBailey	
OFFICE	OEDO	OEDO/AO	

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Office of the Chief Human Capital Officer Items of Interest Week Ending October 13, 2023

ARRIVALS				
NONE				
RETIREMENTS				
ZOBLER, MARIAN L	GENERAL COUNSEL OGO			
DEPARTURES				
NONE				

Office of the Chief Information Officer Items of Interest Week Ending October 13, 2023

<u>Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received</u> <u>During the Period of October 9 – October 13, as submitted by requester</u>

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
FOIA- 2024- 000010	Hussain, Saddam	USĂ	Inappropriate FOIA request.	10/10/2023
FOIA- 2024- 000011	Marini, Connie	EDR LightBox	Requester is seeking to obtain the most recent listing of companies that have been issued an NRC license and are included in the MLTS Database (active and retired licenses), for the entire United States, in Excel or another spreadsheet format. Docket number License Number Institution Code Date org license License Issue Date License Expiration Date Licensee Name Licensee line 2 Licensee Contact Street1 Licensee Contact Street2 Licensee Contact Street3 Licensee Contact City License Contact State Licensee Contact full name Licensee Contact Suffix Licensee Contact Phone Auth States Approved For Storage Flag Approved For Redistrib Flag Approved For Incineration Approved For Burial Flag Date Of Last Inspection Rso First Name RSO Last Name Date of Next Inspection Status Agency Code Please include a record layout.	10/11/2023
FOIA- 2024- 000012	Wanner, Judd	Intertek	Requester is seeking an email response that demonstrates the current (present- day) NRC compliance or, alternatively, NRC non-compliance of the following entity & location: Historic Material Licensing Tracking System database entry for Bendix Corporation, 721 Springfield Street, Dayton, Ohio. Docket: 3008736. License No: 34-15208-01.	10/12/2023
FOIA- 2024- 000013	Rubin, Cailin	Strategic Initiatives Global Partners, LLC.	Requester is seeking copies of any and all contracts over the past ten-year period (2013-2023) to purchase natural, converted, or enriched uranium between any United States person and any public	10/13/2023

Tracking	Requester's	Requester's	Request Description	Received
Number	Name	Organization		Date
FOIA- 2024- 000013 (continued)			or private entity associated with countries of the European Union, the United Kingdom, Russia, China, Kazakhstan, Uzbekistan, or Japan, as well as any records of import of the same, including, but not limited to, shipping manifests and licenses to import natural uranium, converted uranium, enriched uranium, or nuclear fuel.	

Office of Nuclear Reactor Regulation Items of Interest Week Ending October 13, 2023

Idaho National Laboratory Published INL/RPT-23-74681, "Assessing the Impact of the Inflation Reduction Act on Nuclear Power Update and Hydrogen Cogeneration"

On October 4, 2023, Idaho National Laboratory (INL), in coordination with MPR Associates and the Nuclear Energy Institute published INL/RPT-23-74681, "Assessing the Impact of the Inflation Reduction Act on Nuclear Power Update and Hydrogen Cogeneration" (Agencywide Documents Access and Management System (ADAMS) Accession No. <u>ML23276B406</u>). The report provides a financial assessment and modeling tool for decisions regarding the timing and types of power uprate, given the tax credits in the Inflation Reduction Act. Modeling tools incorporate profit margins associated with hydrogen cogeneration, a relatively new concept, with initial pilots underway. The report was shared through the U.S. Nuclear Regulatory Commission (NRC)/Department of Energy (DOE) Memorandum of Understanding to share research related to Light Water Reactor Sustainability. The NRC staff are reviewing and evaluating the conclusions of the report.

NRC Draft Regulatory Issue Summary Required Assessment of U.S. Department of Energy Laboratories by Licensees, Applicants, and Suppliers to Verify the Effective Implementation of Their Quality Assurance Programs Published in Federal Register

On October 6, 2023, the draft Regulatory Issue Summary, "Required Assessment of U.S. Department of Energy Laboratories by Licensees, Applicants, and Suppliers to Verify the Effective Implementation of Their Quality Assurance Programs" (ML22080A051), was published in the *Federal Register* (<u>88 FR 69555</u>) for a 60-day public comment period. The purpose is to clarify the agency's regulatory position regarding the required assessment of DOE national laboratories by licensees, applicants, and vendors to verify the effective implementation of the laboratories' quality assurance programs.

NRC Suspended Review of Nuclear Development's Application to Transfer Construction Permits for Bellefonte Nuclear Plant

On October 10, 2023, the NRC staff informed Nuclear Development, LLC (ND) that, per ND's request to withdraw their request (<u>ML23263A100</u>), the NRC staff had suspended its review of ND's November 2018 application (<u>ML18318A428</u>) to transfer construction permits for Bellefonte Nuclear Plant, Units 1 and 2, from Tennessee Valley Authority to ND (<u>ML23261C415</u>).

NRC Staff Issued Kairos Hermes 2 Construction Permit Application Scheduling and Resource Letter

On October 11, 2023, the NRC staff issued a letter to Kairos Power LLC (Kairos) outlining the proposed schedule and estimated resources for the review of the Kairos Hermes 2 construction permit application (CPA) (<u>ML23269A176</u>). The NRC staff expects to complete its review of the Hermes 2 CPA by November 2024 and estimates that approximately 10,000 hours of staff review time will be required for the safety and environmental portions of the review.

<u>NRC Staff Issued Virgil C. Summer Nuclear Station, Unit No. 1 Subsequent License</u> <u>Renewal Application Determination of Acceptability and Sufficiency for Docketing</u>

On October 11, 2023, the NRC staff accepted a subsequent license renewal application (SLRA) from Dominion Energy South Carolina, requesting an additional 20 years for the already-renewed operating license of Virgil C. Summer Nuclear Station, Unit 1 (V.C. Summer) (<u>ML23275A014</u>). If approved for subsequent license renewal, V.C. Summer will extend its license to August 6, 2062. The review schedule is 22 months with an estimated total of 20,000 hours of staff review time. V.C. Summer is the 9th SLRA accepted for review.

Office of Nuclear Material Safety and Safeguards Items of Interest Week Ending October 13, 2023

List of Approved Spent Fuel Storage Casks: Holtec International HI-STORM 100 Cask System, Certificate of Compliance No. 1014, Renewed Amendment No. 17

On October 11, 2023, the acting Executive Director for Operations signed a direct final rule (Agencywide Documents Access and Management System (ADAMS) Accession No. <u>ML23082A346</u>) and a companion proposed rule (<u>ML23082A345</u>) to amend the U.S. Nuclear Regulatory Commission's (NRC) spent fuel storage regulations at 10 CFR 72.214 by revising the Holtec International HI-STORM 100 Cask System listing within the "List of approved spent fuel storage casks" to include Renewed Amendment No. 17 to Certificate of Compliance No. 1014. Renewed Amendment No. 17 updates the HI-STORM 100 Cask System description in the certificate of compliance to indicate that only the portions of the components that contact the pool water need to be made of stainless steel or aluminum. The direct final rule and companion proposed rule will be forwarded to the Office of the Federal Register on October 19, 2023, for publication on or about October 25, 2023.

NRC Staff Held Information Gathering Public Meeting on the Fusion Systems Rulemaking

On October 11, 2023, NRC staff held an Information Gathering public meeting with a Q&A session on the fusion systems rulemaking. The purpose of the meeting was to present the staff's preliminary proposed rule language for fusion systems and obtain feedback from stakeholders. The meeting was well attended by 180 individuals from academia, Agreement States, Federal agencies, fusion industry, Fusion Industry Association, international stakeholders, non-government organizations, a Tribal nation (Chickaloon Village Traditional Council, Alaska), and the NRC. Feedback mostly focused on fusion terminology, waste management, and environmental impacts. Additional public meetings on the preliminary proposed rule language for fusion systems are scheduled for November 1 and 9.

Office of Enforcement Items of Interest Week Ending October 13, 2023

DPO-2022-003, "50.72, 50.73 Reporting Requirements"

On July 19, 2023, the Regional Administrator (RA), Region III (RIII) issued a formal decision on a Differing Professional Opinion (DPO) submitted December 28, 2022, involving a disagreement on reporting in accordance with 10 CFR 50.72/50.73. The DPO stated that the RIII position that inoperability of the LaSalle County Generating Station (LaSalle), Unit 2 diesel generator supporting the High-Pressure Core Spray (HPCS) pump was NOT reportable was wrong; it was reportable even if the HPCS pump was operable. The DPO asserted past non-concurrence evaluations also got this wrong and the event was reportable. On July 6, 2023, an Ad Hoc Panel (DPO Panel) provided the results of its independent review of the DPO to the RA. The DPO Panel agreed with the submitter and concluded that the July 28, 2020, failure of the LaSalle Unit 2 Division 3 diesel generator (the only source of safety related power to the single train HPCS system) should have been reported. Additionally, the panel noted given the ambiguity in NRC guidance, lack of consistent previous enforcement, and low safety significance, the decision in this instance to decline to issue a notice of violation to LaSalle was reasonable. The RIII RA decision noted that it was more likely than not that a violation occurred, but based on the ambiguity in our guidance, no violation would be issued. Recommendations were provided to the program office to address these unique reporting situations.

The publicly available DPO case file can be located at Agencywide Documents Access and Management System (ADAMS) Accession No. <u>ML23289A211.</u>

Office of the Secretary Items of Interest Week Ending October 13, 2023

Document Released to Public	Date of Document	Subject		
Decision Documents				
1. None				
Information				
1. None				
Memoranda				
1. None				

Commission Correspondence

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

Federal Register Notices Issued

- 710th Meeting of the Advisory Committee on Reactor Safeguards; Notice of Meeting; November 1-3, 2023
- 2. Advisory Committee on the Medical Uses of Isotopes: Meeting Notice; October 23-24, 2023