

**INFORMATION REPORT**

SEPTEMBER 18, 2023

SECY-23-0081

FOR: The Commissioners

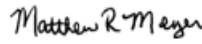
FROM: Marissa G. Bailey  
Assistant for Operations  
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING  
SEPTEMBER 8, 2023

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 Meyer, Matthew signing on behalf  
of Bailey, Marissa  
on 09/18/23

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

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING SEPTEMBER 8, 2023  
DATED SEPTEMBER 18, 2023

**DISTRIBUTION:**

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**ADAMS Accession No: ML23256A128**

OFFICE	OEDO	OEDO/AO
NAME	TKeene for JJolicoeur	MMeyer for MBailey
DATE	9/13/2023	9/18/2023

**OFFICIAL RECORD COPY**

**Office of the Chief Human Capital Officer  
Items of Interest  
Week Ending September 8, 2023**

<b>ARRIVALS</b>		
BEAL, JOHNATHAN	STUDENT CO-OP	RES
CHOI, CARRIE	ADMINISTRATIVE ASSISTANT	NRR
COOK-SMITH, KEVIN	PROJECT ENGINEER (RI-DP)	R-IV
COOPER, SHELIA	HUMAN RESOURCES SPECIALIST	OCHCO
DANG, DZU	PROJECT ENGINEER	R-II
DAY, MARGARET	FUEL FACILITIES INSPECTOR	R-II
DINKIN, AMY	PERSONNEL SECURITY SPECIALIST	ADM
EKECHUKU, JAMES	BRANCH CHIEF	OCFO
HANSEN, MAX	ADMINISTRATIVE ASSISTANT	NSIR
KINGSBURY, LANCE	REACTOR SYSTEMS ENGINEER	NRR
LEE, JASON	ADMINISTRATIVE ASSISTANT	NRR
LOM, PETER	LEGAL INTERN	OGC
MADLOCK, JEROME	SENIOR TELECOMMUNICATIONS SPECIALIST	OCIO
MCDONOUGH, CATHERINE	ADMINISTRATIVE ASSISTANT	R-I
MILLER, ARIELLE	SENIOR PROJECT MANAGER	NRR
NEELY, MARY	RECORDS AND INFORMATION MANAGEMENT SP	OCIO
NELLER, ALEC	PROJECT MANAGER	NRR
ROHRMAN, RIVER	PROJECT MANAGER	NRR
RUDD, JOSEPH	PROJECT MANAGER	NMSS
SOLIZ, NICHOLAS	REACTOR SYSTEMS ENGINEER	NRR
STAMLER, BRADLEY	PROJECT MANAGER	NRR
TOWN, DUSTIN	INTELLIGENCE ANALYST	NSIR
WEBB, JAHBARRIUS	PHYSICAL SECURITY INSPECTOR	R-II
WILLIAMS, EMIILLII	ADMINISTRATIVE ASSISTANT	R-II
<b>RETIREMENTS</b>		
HARVEY, SUSAN C.	SENIOR PROGRAM ANALYST	NSIR
<b>DEPARTURES</b>		
DAUGHTRY-CRENSHAW, DA	HUMAN RESOURCES SPECIALIST	OCHCO
DOWLING, KATHRYN FAY	ATTORNEY	OGC

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ENCLOSURE A

<b>DEPARTURES</b>		
HARVEY, EDWARD F	HEALTH PHYSICIST	RES
VADELLA, ROBERT J	PROJECT ENGINEER	R-I
WEST, STEPHANIE R	PUBLIC AFFAIRS OFFICER (SOCIAL MEDIA)	OPA

**Office of the Chief Information Officer  
Items of Interest  
Week Ending September 8, 2023**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received  
During the Period of September 4 – September 8, as submitted by requester**

<b>Tracking Number<sup>1</sup></b>	<b>Requester's Name</b>	<b>Requester's Organization</b>	<b>Request Description</b>	<b>Received Date</b>
FOIA-2023-000204	Pai, Arjun	Trileaf	Requester is seeking a digital copy of the following microform/microfiche documents: Accession Number: 8801130329 Docket Number: 03030096 Document Title: License 35-26889-01 for Haskell Lemon Const Co,authorizing use of 10 mCi Cs-137 & 50 mCi Am-241 in Troxler Model 3400 series moisture/density gauges to measure properties of matls & 330 mCi Am-241 in Troxler Model 3241. Accession Number: 9202140067 Docket Number: 03030096 Document Title: Matls licensing package for amend 1 to license 35-26889-01 for Haskell Lemon Const Co.Control: 463880. Accession Number: 9306090538 Docket Number: 03030096 Document Title: Matls licensing package for amend 2 to license 35-26889-01 for Haskell Lemon Const Co.Control: 464280. Accession Number: 9008150190 Docket Number: 03030096 Document Title: Matls licensing package for corrected License 35-26889-01 for Haskell Lemon Const Co.	09/05/2023
FOIA-2023-000205	Lokvancic, Mak	-	Requester is seeking to obtain plans, diagrams, sections, and details for the radioactive waste building, diesel generator building, and turbine building of the Columbia Generating Station, as available in the Final Safety Analysis Report.	09/06/2023
FOIA-2023-000206	Trentham, Annie	Henry L. Stimson Center	Documents related to and associated with the dismissal, severance, or separation of Ashli Babbitt from the Calvert Cliffs Nuclear Power Plant in 2017; documents related to and associated with any disciplinary or corrective action regarding Ashli Babbitt at the Calvert Cliffs Nuclear Power Plant during her employment from 2015 to 2017.	09/08/2023

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ENCLOSURE B

<sup>1</sup> FOIA-2023-000203 was a nonsensical request submitted through the National FOIA Portal. The anonymous requester did not provide any contact information, or a valid description of records. The request was deleted.

**Office of Nuclear Reactor Regulation  
Items of Interest  
Week Ending September 8, 2023**

**NRC Sponsored the Fourth Annual Higher Burnup Workshop**

On August 31, 2023, the U.S. Nuclear Regulatory Commission (NRC) sponsored its fourth annual Higher Burnup (HBU) Workshop, a key activity supporting communications on Accident Tolerant Fuel (ATF) concepts. The workshop provided an overview of reactor fuel HBU and increased enrichment (IE) topics through presentations by the staff and industry. The workshop provided a forum for public questions on ATF activities, specifically, on HBU and IE issues. The event also included an NRC and industry exchange on expectations for future submittals including HBU and IE for industry's planned batch loading of ATF by the mid-to-late-2020s. The staff committed to continued interactions with industry and the public regarding HBU and IE. The workshop had over 102 attendees.

**NRC Issued Acceptance for Docketing of the Carbon Free Power Project Limited Work Authorization Application**

On September 5, 2023, the NRC staff issued a letter (Agencywide Documents Access and Management System (ADAMS) Accession No. [ML23236A263](#)) to inform Carbon Free Power Project (CFPP) that the NRC has completed its acceptance review of the CFPP application for a limited work authorization (LWA) and a related exemption request ([ML23212A007](#) and [ML23212A003](#), respectively.) The staff has determined that the LWA application is acceptable for docketing and the staff's goal is to complete its detailed review of the LWA application by August 2025. Regarding the staff's timeline for completing its review of the exemption request, although NuScale had requested the staff complete its review by December 2024, the staff plans to complete its review by August 2024. The exemption request and the LWA, if granted, would allow CFPP to begin certain early construction activities at the CFPP site.

**SMR, LLC Informed the NRC Staff of Plans for Major Change to its Small Modular Reactor Design, SMR-160, in Response to Market Demand**

On September 5, 2023, SMR, LLC (A Holtec International Company) informed the NRC staff that it plans a major change to its small modular reactor design, SMR-160, in response to market demand. The modified design will produce substantially more net electric power output than the current 160Mwe, while maintaining its passive safety features. SMR (Holtec) is actively engaged in preapplication activities with the NRC for a future submission of a construction permit application.

**NRC Publicly Released a Risk Informed Assessment of the French Stress Corrosion Cracking Operational Experience Relative to the US Fleet**

On September 8, 2023, NRC staff released a risk informed assessment of the French Stress Corrosion Cracking operational experience relative to US fleet ([ML23236A052](#)). Using the LIC-504 process, the staff conducted a Probabilistic Fracture Mechanics and Probabilistic Risk Assessment to assess the plant risk if the stress corrosion cracking in the safety injection system piping in the French fleet were to occur in the US pressurized water reactor fleet. The analyses, which included consideration of the geometric difference between the US and French fleet safety injection piping, expected susceptibility to this type of cracking, past inspections of

these piping locations, and the industry proposed changes to the inspection program, suggest that the risk to the US fleet is low and performance monitoring and safety margins are maintained. Due to these conclusions, the staff recommended, and management approved, no direct action, but a continued monitoring of the industry response and verification that the inspection procedures at these locations are updated. The staff plans to conduct a public meeting to discuss these finding with the industry once the industry completes their assessment.

**Office of Nuclear Material Safety and Safeguards**  
**Items of Interest**  
**Week Ending September 8, 2023**

**Inflation Adjustments to the Price-Anderson Act Financial Protection Regulations: Final Rule; 10 CFR Part 140 [NRC-2023-0110; RIN 3150-AL01]**

On September 5, 2023, the U.S. Nuclear Regulatory Commission (NRC) published a notice in the *Federal Register* (88 FR 60565) amending its regulations to adjust for inflation the maximum total and annual standard deferred premiums specified in the Price-Anderson Act. The NRC must perform this adjustment at least once during each 5-year period following August 20, 2003, as mandated by the Atomic Energy Act of 1954, as amended. This final rule is effective on October 5, 2023.

**Increased Enrichment of Conventional and Accident Tolerant Fuel Designs for Light-Water Reactors: Regulatory Basis; Request for Comment; 10 CFR Parts 50, 51, and 71 [NRC-2020-0034; RIN 3150-AK79]**

On September 8, 2023, the NRC published a notice in the *Federal Register* (88 FR 61986) requesting comments on a regulatory basis to support a rulemaking to amend the NRC's regulations related to the use of conventional and accident tolerant light-water reactor fuel designs. The NRC's goal is to establish effective and efficient licensing of applications using fuels enriched to greater than 5.0 and less than 20.0 weight percent uranium-235. The NRC will hold a public meeting to promote a full understanding of the planned rulemaking and facilitate public comment on the regulatory basis. Comments are requested by November 22, 2023.



**Office of Administration  
Items of Interest  
Week Ending September 8, 2023**

**Electric Power Research Institute Materials Reliability Program and Boiling Water Reactor Vessels Internal Program In-Vessel Inspection Training Courses**

On September 5, 2023, contract number 31310023C0016 was awarded to Electric Power Research Institute (EPRI), Inc. in Knoxville, TN. The purpose of this contract is for EPRI to conduct both the Materials Reliability Program and Boiling Water Reactor Vessels Internal Program In-Vessel Inspections courses for the U.S. Nuclear Regulatory Commission staff. The period of performance is from September 1, 2023, through August 31, 2027, with no option periods. The total potential value of the contract can be up to \$500,000.00.

**Reconfigurable, Multi-Reactor Technology, Full-Scope Glass Panel Control Room**

On September 6, 2023, contract number 31310023C0017 was awarded to Corys Thunder, Inc. in Jacksonville, FL. The purpose of this contract is to procure a reconfigurable, multi- reactor technology, full-scope glass panel control room for the Technical Training Center in Chattanooga, TN. The period of performance is from October 1, 2023, through September 30, 2024, with four option periods. The total potential value of the contract can be up to \$2,115,200.00.

**Training and Specialized Equipment to Detect the Presence of Technical Surveillance Devices and Hazards**

On September 5, 2023, contract number 31310023C0018 was awarded to the Research Electronics International LLC in Cookeville, TN. The purpose of this contract is to obtain training and specialized equipment to detect the presences of technical surveillance devices and hazards. The period of performance is from October 1, 2023, through September 30, 2024, with four option periods. The total potential value of the contract can be up to \$675,625.00.

**Office of the Secretary  
Items of Interest  
Week Ending September 8, 2023**

<b>Document Released to Public</b>	<b>Date of Document</b>	<b>Subject</b>
<b>Decision Documents</b>		
1. Commission Voting Record SECY-23-0010	09/01/23	Recommendation for Approval to Retire the Reactor Oversight Process Performance Indicator for Licensee Alert and Notification System Availability and to Develop a Performance Indicator for Emergency Response Facility and Equipment Readiness Availability
2. SECY-23-0072	08/22/23	Final Agency Decision to Implement the Flexible Work Model
3. Staff Requirements Memorandum SECY-23-0072	08/28/23	Results of Polling to Stay the Staff Action Described in SECY-23-0072, "Final Agency Decision to Implement the Flexible Work Model"
4. SECY-23-0075	08/24/23	Wyoming's Proposal to Amend the Existing Agreement to Regulate the Processing of Source Material to Extract Mineral Resources Other Than the Uranium or Thorium Content
5. Staff Requirements Memorandum SECY-23-0010	09/01/23	Recommendation for Approval to Retire the Reactor Oversight Process Performance Indicator for Licensee Alert and Notification System Availability and to Develop a Performance Indicator for Emergency Response Facility and Equipment Readiness Availability
<b>Information</b>		
1. SECY-23-0078	09/06/23	Weekly Information Report Week Ending August 25, 2023
<b>Memoranda</b>		
1. None		

**Commission Correspondence**

1. Letter to the Honorable Thomas R. Carper, et al., responds to letter regarding the NRC staff's draft proposed rule to establish a risk-informed technology-inclusive regulatory framework for advanced reactors

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ENCLOSURE F

**Federal Register Notices Issued**

1. Advisory Committee on the Medical Uses of Isotopes: Call for Nominations
2. "Establishment of Atomic Safety and Licensing Board" Homestake Mining Company of California, (Denial of License Amendment Request) Docket No. 40-8903-LA; ASLBP No. 23-980-03-LA-BD01