

## INFORMATION REPORT

JUNE 29, 2021

SECY-21-0061

FOR: The Commissioners

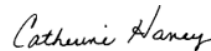
FROM: Catherine Haney  
Assistant for Operations  
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING  
JUNE 11, 2021

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Signed by Haney, Cathy  
on 06/29/21

Catherine Haney  
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SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING JUNE 11, 2021,  
DATED JUNE 29, 2021

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**ADAMS Accession No:** ML21172A213

OFFICE	OEDO	OEDO/AO
NAME	SMroz	CHaney
DATE	6/22/2021	6/29/2021

**OFFICIAL RECORD COPY**

**Office of the Chief Human Capital Officer (OCHCO)**  
**Items of Interest**  
**Week Ending JUNE 11, 2021**

<b>ARRIVALS</b>		
BRACKBILL, ANNELI	STUDENT INTERN	NRR
IWANOWSKI, CATHERINE	STUDENT INTERN	OIP
STRICKER, ADAM	STUDENT INTERN	RES
<b>RETIREMENTS</b>		
NONE		
<b>DEPARTURES</b>		
NONE		

**Office of the Chief Information Officer (OCIO)**  
**Items of Interest**  
**Week Ending JUNE 11, 2021**

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests, Appeals, and Consultations  
Received During the Period of June 7 – June 11

<b>Tracking Number</b>	<b>Requester's Name</b>	<b>Requester's Organization</b>	<b>Request Description as submitted by requester</b>	<b>Received Date</b>
2021-000174	Ryan D. Hood	Hoodington PMC	Named individual started an underground reactor group, how many details do you have? <sup>1</sup>	06/07/21
2021-000175	Matthew Walker		Any records or documents pertaining to the West Lake Landfill near Bridgeton, Missouri at the Nuclear Regulatory Commission facility in Glen Ellyn, Illinois	06/07/21

<sup>1</sup> 2021-000174 – Description of request is unclear as submitted; therefore, it was closed as an improper FOIA request.

**Office of Nuclear Reactor Regulation (NRR)**  
**Items of Interest**  
**Week Ending JUNE 11, 2021**

**Duke Energy Carolinas Submits Oconee Subsequent License Renewal Application**

On June 7, 2021, Duke Energy Carolinas submitted a subsequent license renewal application (SLRA) for Oconee Nuclear Station (ONS), Units 1, 2, and 3, requesting an additional 20 years beyond the current license expiration dates. The ONS initial renewed licenses expire on February 6, 2033, October 6, 2033, and July 19, 2034, for Units 1, 2, and 3, respectively. ONS is the sixth plant to submit an SLRA.

**NRC Held Second Higher Burnup Fuel Workshop**

On June 10, 2021, NRC held the Higher Burnup Workshop II (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21160A036) as a follow up to the July 2020 workshop. The NRC and industry presented on multiple topics regarding the current state of licensing for both higher burnup fuel and increased enrichment, with several NRC/industry discussion breaks and multiple public comment periods. This dialogue furthered mutual understanding regarding licensing of higher burnup and increased enrichment for industry's planned batch loading by the mid-2020s.

**NRC Held Meeting on Turkey Point Digital Instrumentation and Control Upgrade**

On June 9, 2021, NRC staff held a pre-submittal meeting (ADAMS Accession No. ML21148A172) with Florida Power and Light (FPL) on its plans to submit a license amendment request (LAR) for major digital upgrades to multiple protection systems at Turkey Point Units 3 and 4. FPL described its technical strategy for demonstrating adequate defense-in-depth against potential common cause failure, and crediting digital self-diagnostics to eliminate NRC technical specifications for periodic operability tests. FPL is seeking approval by September 2022 to support planned installations on Units 3 and 4 in 2023. The NRC staff expects to conduct additional pre-submittal meetings.

**Office of Nuclear Material Safety and Safeguards (NMSS)**  
**Items of Interest**  
**Week Ending JUNE 11, 2021**

**NRC Conducted a Pre-Application Public Meeting with Nuclear Fuel Services**

On June 4, 2021, the NRC staff participated in a pre-application meeting via teleconference with staff from Nuclear Fuel Services, Inc. (NFS). The meeting was focused on potential facility changes at NFS related to a National Nuclear Security Administration contract for performing highly enriched uranium conversion and purification services. Specific aspects of the current design were discussed, including emergency preparedness, safety analysis, material control and accounting, and environmental protection. An application for a license amendment is expected in November of this year. The pre-application meeting was closed to members of the public given the proprietary nature of the presentation.

**NRC Held Public Meeting on Risk-Informing the Fuel Cycle and Materials Decommissioning Inspection Programs**

On June 9, 2021, the NRC staff held an Information Public Meeting to discuss modernizing and further risk-informing the NRC's Fuel Cycle and Materials Decommissioning Inspection Program. The meeting discussed NRC's efforts to revise the Fuel Cycle Facility, Uranium Recovery, Complex Materials, and Non-Complex Materials Decommissioning Inspection Programs in Inspection Manual Chapter 2602 and associated Inspection Procedures. The public meeting was attended by eighty-six stakeholders, from public, industry, Agreement States and federal agencies. The stakeholders had several comments and questions on financial assurance of decommissioning sites, potential impacts on the IMPEP process, potential changes to inspection of LLW disposal sites, and integration of new technologies in decommissioning activities.

**Public Comment Period Reopened for Mine Waste Disposal at United Nuclear Corporation Mill Site**

On June 10, 2021, the NRC staff informed the Navajo Nation that the comment period on the draft environmental impact statement (DEIS) for the disposal of mine waste at the United Nuclear Corporation Mill Site, located in McKinley County, New Mexico was reopened. The comment period is now extended until October 31 as requested. This reopening was the result of a May 28, 2021 Navajo Nation request to extend the DEIS comment period. The DEIS comment period closed on May 27, 2021 after already being extended once due to an earlier Navajo Nation request.

**NRC Met with United States Environmental Protection Agency (EPA) Staff on Draft Uranium In Situ Recovery Rule and Associated Guidance**

On June 10, 2021, the NRC staff met with EPA staff from the Office of Air and Radiation and the Office of Water to discuss the proposed draft uranium in situ recovery (ISR) rule and associated draft guidance. The discussion was productive in furthering the EPA staff's understanding of the proposed rule. The major comments from EPA staff were regarding the consistency of implementation across the Agreement States as well as the NRC's performance-based approach in some aspects of the proposed rule. During the discussion, the EPA staff did not identify the need for any changes to the draft proposed ISR rule.

## **NRC Held a Public Webinar to Discuss Part 53 Proposed Rule Language**

On June 10, 2021, the NRC staff held a public webinar to provide an opportunity for external stakeholders and the NRC staff to exchange information on the NRC's development of the Part 53 preliminary proposed rule language for advanced nuclear reactors. The meeting focused on new preliminary proposed rule language for emergency preparedness, security programs and technology neutral requirements for physical protection against radiological sabotage, protection of digital computer and communication systems and networks, and access authorization. In addition, the staff provided an overview of the proposed changes to Part 26, "Fitness for Duty Programs." NEI provided an overview of potential business cases for manufactured reactors and the staff discussed strategies to broaden engagement and bolster forward progress using future topic-specific public and Advisory Committee on Reactor Safeguards meetings to enable focused dialogue on specific issues and engage other stakeholders. More than 200 stakeholders attended the meeting and provided varying perspectives.

## **NRC Issued License Amendment to Centrus Energy Corporation**

On June 11, 2021, the NRC staff issued a final decision approving Centrus Energy Corp./American Centrifuge Operating's (ACO's) license amendment request for the High-Assay Low Enriched Uranium (HALEU) Demonstration Program. The HALEU Demonstration Program involves operation of a 16-centrifuge cascade under ACO's license SNM-2011 for the American Centrifuge Plant in Piketon, Ohio. The demonstration program is funded by a three-year, \$115 million, cost-sharing contract between the ACO and the United States Department of Energy (DOE). The purpose of the program is to demonstrate production of up to 600 Kilograms of HALEU in the form of uranium hexafluoride for the DOE.

Office of Administration (ADM)  
Items of Interest  
Week Ending JUNE 11, 2021

**NRC Awarded Contract for RSA Archer Software Upgrade, Maintenance Support, and Professional Services**

On June 8, 2021, contract number NNG15SD80B/31310021F0054 was awarded to August Schell Enterprises, Inc., in Rockville, MD. The purpose of this contract is to purchase a proprietary software solution of Rivest, Shamir, and Adleman (RSA) Archer software use cases, upgrade and maintenance support, and professional services. The period of performance is from June 7, 2021 through September 26, 2022 with two (2) option periods. The total potential value of the contract can be up to \$663,031.50.

JUNE 29, 2021

ENCLOSURE E



**Office of the Secretary (SECY)  
Items of Interest  
Week Ending JUNE 11, 2021**

<b>Document Released to Public</b>	<b>Date of Document</b>	<b>Subject</b>
<b>Decision Documents</b>		
1. None		
<b>Information Papers</b>		
1. SECY-21-0058	06/11/21	Weekly Information Report Week Ending 05/28/2021
<b>Memoranda</b>		
1. Staff Requirements Memorandum M210608	06/11/21	Briefing on Human Capital and Equal Employment Opportunity

Commission Correspondence

1. None.

Federal Register Notices Issued

1. Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards Information and Safeguards Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information and Safeguards Information
2. 687<sup>th</sup> ACRS Meeting of the ACRS Full Committee on Reactor Safeguards – Notice of Meeting – July 7-9, 2021