

INFORMATION REPORT

AUGUST 5, 2022

SECY-22-0073

FOR: The Commissioners

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
JULY 29, 2022

CONTENTS

Enclosure

Office of the Chief Human Capital Officer	A
Office of the Chief Information Officer	B
Office of Nuclear Reactor Regulation	C
Office of Nuclear Material Safety and Safeguards	D
Office of Administration	E
Office of the Secretary	F

 Signed by Bailey, Marissa
on 08/05/22

Marissa G. Bailey
Assistant for Operations, OEDO

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SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING JULY 29, 2022,
DATED AUGUST 5, 2022

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OFFICE	OEDO	OEDO/AO
NAME	JJolicoeur	MBailey
DATE	8/3/2022	8/5/2022

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Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending July 29, 2022

ARRIVALS		
AHRENS, LESLIE	IT SPECIALIST	NSIR
RIEGEL, FLORA	HEALTH PHYSICIST	RES
HOWARD, IAN	NUCLEAR SYSTEMS ENGINEER(HOO)	NSIR
MALONEY, KEVIN	PHYSICAL SECURITY INSPECTOR	R-III
MAYER, DARIA	ADMINISTRATIVE ASSISTANT	R-II
NGUYEN, MAIHUONG	TECHNICAL ASSISTANT	OCIO
SHEEHAN, LORNA	ADMINISTRATIVE ASSISTANT	R-III
SHEWMAKER, TODD	FUEL FACILITY INSPECTOR	R-II
SHOR, SHARI	SR PROCUREMENT POLICY ANALYST	ADM
WINKEL, THOMAS	PROJECT ENGINEER (RIDP)	R-I
RETIREMENTS		
CHEW, ELIZABETH	SENIOR IT SPECIALIST (INFOSEC)	OCIO
EVERLY, JAMES K.	SR PROGRAM MANAGER (LICENSEE SECURITY)	NSIR
GORHAM, TAJUAN C.	DEPUTY DIVISION DIRECTOR	NRR
SPRITZER, RONALD M.	ADMINISTRATIVE JUDGE (LEGAL)	ASLBP
VALLIERE, NANETTE	SENIOR PROJECT MANAGER	NRR
BUTLER, GAIL	SPECIAL ASSISTANT	OIG
FOSTER, VICKI	TEAM LEADER	OIG
DEPARTURES		
KANDEL, SHREEDHAR	AUDITOR	OIG
SANDLIN, OLIVIA G.	STUDENT LAW CLERK	OGC
SERBIN, ELLIOT A.	STUDENT LAW CLERK	OGC

AUGUST 5, 2022

ENCLOSURE A

Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending July 29, 2022

Freedom of Information Act and Privacy Act Requests, Appeals, and Consultations
Received During the Period of July 25 – July 29, as submitted by requester

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
2022-000209	James Melton	Nawah Energy (UAE)	Requesting copy of a named individual's senior reactor operator license	07/25/2022
2022-000210	Diane J Curran	Harmon, Curran, Spielberg & Eisenberg LLP	Unredacted versions of five specifically described documents relating to the Oconee Nuclear Station, which NRC had previously released in redacted form in FOIA/PA-2016-0451	07/28/2022

AUGUST 5, 2022

ENCLOSURE B

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending July 29, 2022

NRC Receives “All ITAAC Complete” letter for Vogtle Unit 3

On July 29, 2022, Southern Nuclear Operating Company (SNC) submitted the “All ITAAC Complete” letter for Vogtle Unit 3. This letter informs the U.S. Nuclear Regulatory Commission (NRC) that all of the inspections, tests, analyses, and acceptance criteria (ITAAC) in the Vogtle Unit 3 combined license are complete. The staff is completing inspections and ITAAC verifications to independently determine that all of the acceptance criteria have been met. If the staff determines that all the acceptance criteria are met, it plans to issue a memorandum to the Commission documenting the basis for this determination during the week of August 1, but no later than August 12. Three calendar days following issuance of this Commission memorandum, the staff would make the Title 10 of the *Code of Federal Regulations* 52.103(g) finding. The finding will allow SNC to load fuel and begin operation of Vogtle Unit 3 in accordance with the terms and conditions of the license.

NRC Issues Closeout Letter for Bulletin 2012-01 to Monticello

On July 29, 2022, the NRC staff issued a closeout letter (Agencywide Documents Access and Management System (ADAMS) Accession No. [ML22189A019](#)), for Bulletin 2012-01, “Design Vulnerability in Electric Power System,” (ADAMS Accession No. [ML12074A115](#)), for Monticello Nuclear Generating Plant (Monticello). The staff has reviewed the information submitted by Northern States Power Company (the licensee) and the results of NRC’s Temporary Instruction 2515/194, “Inspection of the Licensees’ Implementation of Industry Initiative Associated with the Open Phase Condition Design Vulnerabilities in Electric Power Systems (NRC Bulletin 2012-01)” inspections for Monticello in reaching the closeout conclusion.

NRC Resumes In-Person ROP Bi-Monthly Meetings

On July 27, 2022, the NRC staff hosted the first in-person Reactor Oversight Process (ROP) bi-monthly meeting, using a hybrid format, since the advent of the COVID-19 public health emergency. Topics included: NRC’s Artificial Intelligence Strategic Plan and Roadmap (ADAMS Accession No. [ML22203A085](#)), ROP COVID-19 Lesson Learned Working Group Recommendations (ADAMS Accession No. [ML22201A172](#)), Overview of the Change to the VLSSIR Process to Clarify Consideration of Traditional Enforcement Issues (ADAMS Accession No. [ML22201A137](#)), Calendar Year 2021 ROP Self-Assessment Program Results (ADAMS Accession No. [ML22200A311](#)), status of ROP Enhancement activities, discussion of FAQ 22-02 related to a scram at Diablo Canyon (ADAMS Accession No. [ML22206A260](#)) and submission of FAQ-22-03 concerning a scram at the Susquehanna Nuclear Plant (ADAMS Accession No. [ML22206A259](#)). Attendees included Nuclear Energy Institute, NextEra, and members of the public. The next ROP bi-monthly public meeting is tentatively scheduled for September 28.

NRC Issues High Energy Arcing Faults (HEAF) LIC-504 Team Recommendations

On July 22, 2022, the NRC staff issued a memorandum entitled, “High Energy Arcing Faults LIC-504 Team Recommendations.” The memo and enclosures were released to the public on July 27, 2022. This memorandum presents the LIC-504 team’s detailed analyses and recommendations for management’s consideration regarding potential follow-up actions by NRC staff. The staff has concluded that there is no significant increase in total HEAF risk warranting the need for any additional regulatory requirements. The staff identified some scenarios where the risk of HEAF is higher than calculated under the previous methodology, and other scenarios where the risk is lower. In addition, the staff evaluated various communication options that would enable the staff to share its insights with external stakeholders for licensee consideration to implement effective steps to further reduce and/or mitigate HEAF risks. Additional details can be found in the memo and its associated enclosures (ADAMS Accession No. [ML22200A272](#)).

AUGUST 5, 2022

ENCLOSURE C

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending July 29, 2022

Access Authorization Fees: Final Rule; 10 CFR Parts 11, 25, and 95 [NRC-2020-0133; RIN 3150-AK49]

On July 28, 2022, the U.S. Nuclear Regulatory Commission (NRC) published a notice in the *Federal Register* ([87 FR 45235](#)) amending its regulations to update the access authorization fees charged to NRC licensees for work performed under the Material Access Authorization Program and the Information Access Authority Program. The change in fees is due to an increase in the review time for each application for access authorization. This final rule is prompted by a recent audit of fees performed by an external certified public accounting and financial management services firm and ensures that the NRC continues to recover the full costs of processing access authorization requests from NRC licensees. The final rule also makes two administrative changes to revise definitions to include new naming conventions for background investigation case types and to specify the electronic process for completing security forms. The final rule is effective October 1, 2022.

List of Approved Spent Fuel Storage Casks: NAC International NAC-UMS Universal Storage System, Certificate of Compliance No. 1015, Amendment No. 9; Direct Final Rule; Confirmation of Effective Date; 10 CFR Part 72 [NRC-2022-0049; RIN 3150-AK76]

On July 28, 2022, the NRC published a notice in the *Federal Register* ([87 FR 45242](#)) confirming the effective date of August 29, 2022, for the direct final rule that was published in the *Federal Register* on June 14, 2022 ([87 FR 35858](#)). This direct final rule amends the NAC International NAC-UMS Universal Storage System listing in the “List of approved spent fuel storage casks” to include Amendment No. 9 of Certificate of Compliance No. 1015. In addition, this rulemaking makes editorial corrections to Amendment No. 8. The effective date of August 29, 2022, for the direct final rule published June 14, 2022, is confirmed.

List of Approved Spent Fuel Storage Casks: Holtec International HI-STORM Flood/Wind Multipurpose Canister Storage System, Certificate of Compliance No. 1032, Amendment Nos. 8; 10 CFR Part 72; Direct Final Rule [NRC-2022-0105; RIN 3150-AK84]

On July 26, 2022, the NRC published a notice in the *Federal Register* ([87 FR 44273](#)) amending its spent fuel storage regulations by revising the Holtec International HI-STORM Flood/Wind Multipurpose Canister Storage System listing within the “List of approved spent fuel storage casks” to include Amendment No. 8 to Certificate of Compliance No. 1032. Amendment No. 8 revises the description in the certificate of compliance for the Holtec International HI-STORM Flood/Wind system to clearly indicate that only the portions of the components that contact the pool water need to be made of stainless steel or aluminum. Amendment No. 8 also incorporates other minor editorial corrections. The companion proposed rule was also published in the *Federal Register* on July 26, 2022 ([87 FR 44283](#)). This direct final rule is effective October 11, 2022.

AUGUST 5, 2022

ENCLOSURE D

Accident Source Term Methodologies and Corresponding Release Fractions: Petition for Rulemaking; Denial; 10 CFR Part 50; [Docket Nos. PRM-50-122; NRC-2020-0510]

On July 26, 2022, the NRC published a notice in the *Federal Register* ([87 FR 44281](#)) denying a petition for rulemaking dated May 31, 2020, submitted by Brian Magnuson. The petitioner requested that the NRC revise its regulations to codify the source term methodologies and corresponding release fractions recommended in a report issued by Sandia National Laboratories and to codify a modified version of draft regulatory guide DG-1199. The NRC docketed the petition on June 18, 2020, and assigned it Docket No. PRM-50-122. The NRC is denying the petition because the proposed changes would unnecessarily reduce the intended flexibility in the NRC's regulatory approach, and they are not necessary to provide reasonable assurance of adequate protection of public health and safety. The docket for PRM-50-122 is closed on July 26, 2022.

NMSS Staff Attended Meeting on Decommissioning and Water Quality of the Great Lakes

On July 27, NMSS staff attended the “International Joint Commission Great Lakes Water Quality Board on Nuclear Decommissioning Report Recommendation Feedback By-Invitation Meeting with Regulators” and provided comments on the November 2020 International Joint Commission Report by the Great Lakes Water Board, Decommissioning of Nuclear Power Facilities in the Great Lakes Basin. Attendees included eight Canadian national and provincial regulatory agencies, and five US federal and state regulatory agencies.

**Office of Administration (ADM)
Items of Interest
Week Ending July 29, 2022**

Landscaping and Snow and Ice Removal Services for NRC's White Flint Complex

On July 27, 2022, contract number 31310022C0021 was awarded to Capital Brand Group, LLC. in Silver Spring, MD. The purpose of this contract is to procure Grounds Maintenance (Landscape) and Snow and Ice Removal services at NRC's Headquarters facility (One White Flint North and Two White Flint North) located in Rockville, Maryland. The period of performance is from August 1, 2022, through July 31, 2023, with four option periods. The total potential value of the contract can be up to \$1,110,709.76.

AUGUST 5, 2022

ENCLOSURE E

**Office of the Secretary (SECY)
Items of Interest
Week Ending July 29, 2022**

Document Released to Public	Date of Document	Subject
Decision Documents		
1. SECY-22-0049	05/27/22	Denial of Petition for Rulemaking "Accident Source Term Methodologies and Corresponding Release Fractions" (PRM-50-122; NRC-2020-0150)
2. Staff Requirements Memorandum SECY-22-0049	07/06/22	Denial of Petition for Rulemaking "Accident Source Term Methodologies and Corresponding Release Fractions" (PRM-50-122; NRC-2020-0150)
3. Commission Voting Record SECY-22-0049	07/06/22	Denial of Petition for Rulemaking "Accident Source Term Methodologies and Corresponding Release Fractions" (PRM-50-122; NRC-2020-0150)
4. Staff Requirements Memorandum SECY-22-0033	07/29/22	Proposed Rule - Alternatives to the Use of Credit Ratings (NRC-2017-0021; RIN 3150-AJ92)
5. Commission Voting Record SECY-22-0033	07/29/22	Proposed Rule - Alternatives to the Use of Credit Ratings (NRC-2017-0021; RIN 3150-AJ92)
Information Papers		
1. SECY-22-0071	07/28/22	Weekly Information Report - Week Ending July 22, 2022
Memoranda		
1. Staff Requirements Memorandum M220721	07/26/22	Briefing on 10 CFR Part 53 Licensing and Regulation of Advanced Nuclear Reactors
2. Staff Requirements Memorandum M220729	07/29/22	Affirmation Session - SECY-22-0062: Final Rule: NuScale Small Modular Reactor Design Certification (RIN 3150-AJ98; NRC-2017-0029)

Commission Correspondence

1. Letter to the Honorable Frank Pallone, Jr., et al., submits the June 2022 monthly status report on the NRC activities and use of unobligated funds appropriated from the Nuclear Waste Fund
2. Letter to the Honorable Dianne Feinstein and Marcy Kaptur submits the NRC's monthly Congressional Status Report for June 2022
3. Letter to the Honorable Frank D. Lucas, et al., Committee on Science, Space, and Technology, responds to concerns regarding the current licensing process poses challenges for the development and deployment of advanced nuclear reactors

AUGUST 5, 2022

ENCLOSURE F

Federal Register Notices Issued

1. Notice of Atomic Safety and Licensing Board Reconstitution of the Atomic Safety and Licensing Board in the case of Cammenga and Associates, LLC (Denial of License Amendment Requests)

AUGUST 5, 2022

ENCLOSURE F