

INFORMATION REPORT

OCTOBER 19, 2021

SECY-21-0089

FOR: The Commissioners

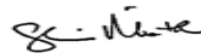
FROM: Sherri Miotla
Assistant for Operations (Acting)
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
OCTOBER 8, 2021

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Signed by Miotla, Sherri
on 10/19/21

Sherri Miotla
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SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING OCTOBER 8, 2021,
DATED OCTOBER 19, 2021

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ADAMS Accession No: ML21272A214

*via e-mail

OFFICE	OEDO*	OEDO/AO*
NAME	LSmith	SMiotla
DATE	10/18/2021	10/19/2021

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending October 8, 2021

ARRIVALS		
GEWARGIS, JOHN	REACTOR ENGINEER	R-III
PICARD, MATTHEW	SR IT SPECIALIST (SYSADMIN)	OCIO
RETIREMENTS		
NONE		
DEPARTURES		
DOANE, MARGARET M	EXECUTIVE DIRECTOR FOR OPERATIONS	OEDO
KIMBALL, CAITLIN M	CONTRACT SPECIALIST	ADM

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ENCLOSURE A

Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending October 8, 2021

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

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
2022-000001	Jeffrey Karvanek		Any and all documented evidence of the existence of alien space crafts that are exhibiting high speed maneuvers	10/04/2021
2022-000002			(Test Case for Developers---DELETED)	10/04/2021
2022-000003			(Test Case for Developers---DELETED)	10/04/2021
2022-000004	Kimberly Smolij	PennJersey Environmental Consulting	Records including but not limited to licensing, permits or inspection records you may have associated with the property located at 500 Highway 70 in Manchester, Ocean County, New Jersey block 75.01 lot 1 (The address is listed in EPA's [Environmental Protection Agency] databases as "RT 70 MM 41" and "Route 70 Mile Marker 41") under the name Heritage Minerals, Inc	10/06/2021
2022-000005	Michael Aguirre	Aguirre & Severson LLP	Appeal the NRC's determination to send the responsive records to the business submitter of the information for review of proprietary interest, in response to NRC-2021-000240	10/08/2021

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ENCLOSURE B

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending October 8, 2021

NRC Issues Prompt Safety Concern Determination Regarding Aluminum Enhanced High Energy Arcing Faults

On October 5, 2021, the staff issued a memo documenting completion of the first step using the LIC-504, "Integrated Risk-Informed Decision-Making for Emergent Issues" (ADAMS Accession No. [ML19253D401](#)) process to evaluate aluminum high energy arcing faults. The staff concluded that U.S. plants remain safe without any prompt regulatory action (ADAMS Accession No. [ML21272A262](#)). This conclusion was based on staff insights from a qualitative risk evaluation that considered safety margins and defense-in-depth features associated with fire protection programs and applicable operating experience at U.S. nuclear power plants.

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending October 8, 2021

NMSS Staff Approves Emergency Exercise Extension for Global Nuclear Fuel-Americas

On October 1, 2021, the staff approved the Global Nuclear Fuel-Americas (GNF-A) request for a one-time extension for conducting the 2021 biennial evaluated emergency exercise for its fuel fabrication facility located in Wilmington, North Carolina. GNF-A requested this exemption because COVID-19-related changing local conditions prevent them from safely conducting the biennial exercise as planned. The emergency exercise must be held by September 30, 2022.

NMSS Staff Approves Emergency Exercise Extension for Framatome

On October 1, 2021, the staff approved the Framatome request for a one-time extension for conducting the 2021 biennial evaluated emergency exercise for its fuel fabrication facility located in Richland, Washington. Framatome requested this exemption because COVID-19-related changing local conditions prevent them from safely conducting the biennial exercise as planned. The emergency exercise must be held by June 30, 2022.

List of Approved Spent Fuel Storage Casks: TN Americas, LLC, Standardized Advanced NUHOMS® Horizontal Modular Storage System Certificate of Compliance No. 1029, Renewal of Initial Certificate and Amendment Nos. 1, 3, and 4; Direct Final Rule; Confirmation of Effective Date; 10 CFR Part 72 [NRC-2021-0108; RIN 3150-AK64]

On October 5, 2021, the NRC published a notice in the *Federal Register* ([86 FR 54801](#)) confirming the effective date of October 27, 2021, for the direct final rule that was published in the *Federal Register* on August 13, 2021 ([86 FR 44594](#)). The direct final rule amended the NRC's spent fuel storage regulations by revising the TN Americas, LLC, Standardized Advanced NUHOMS® Horizontal Modular Storage System listing within the "List of approved spent fuel storage casks" to renew, for an additional 40 years, the initial certificate and Amendment Nos. 1, 3, and 4 of Certificate of Compliance No. 1029. The effective date of October 27, 2021, for the direct final rule published August 13, 2021, is confirmed.

List of Approved Spent Fuel Storage Casks: TN Americas LLC NUHOMS® EOS Dry Spent Fuel Storage System, Certificate of Compliance No. 1042, Amendment No. 2; Direct Final Rule; Confirmation of Effective Date; 10 CFR Part 72 [NRC-2021-0124; RIN 3150-AK66]

On October 7, 2021, the NRC published a notice in the *Federal Register* ([86 FR 55685](#)) confirming the effective date of October 26, 2021, for the direct final rule that was published in the *Federal Register* on August 12, 2021 ([86 FR 44267](#)). The direct final rule amended the TN Americas LLC, NUHOMS® EOS Dry Spent Fuel Storage System listing in the "List of approved spent fuel storage casks" to include Amendment No. 2 to Certificate of Compliance No. 1042. Amendment No. 2 revises the certificate of compliance to add a dry shielded canister for storage, add new heat load zone configurations, and make other changes to the storage system. Amendment No. 2 also changes the certificate of compliance and technical specifications and updates the final safety analysis report for consistency and clarity. The effective date of October 26, 2021, for the direct final rule published August 12, 2021, is confirmed.

Updates on the Export of Deuterium: Final Rule; 10 CFR Part 110 [NRC-2014-0201; RIN 3150-AJ45]

On October 6, 2021, the NRC published a notice in the *Federal Register* ([86 FR 55476](#)) revising its regulations to remove the NRC's licensing authority for exports of deuterium for non-nuclear end use. The responsibility for the licensing of exports of deuterium for non-nuclear end use is being transferred to the Department of Commerce's Bureau of Industry and Security. The Bureau of Industry and Security published a final rule in the same edition of the *Federal Register* to include such exports under its export licensing jurisdiction. Exports of deuterium for nuclear end use will remain under the NRC's export licensing jurisdiction. This final rule is effective on December 6, 2021.

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ENCLOSURE D

Office of Nuclear Security and Incident Response (NSIR)
Items of Interest
Week Ending October 8, 2021

NRC Staff Presented on Advanced Reactor Security Topics

On October 4-5, 2021, the NRC participated in a virtual meeting hosted by the National Academies of Sciences, Engineering, and Medicine's Committee on Laying the Foundation for New and Advanced Nuclear Reactors in the United States titled, "Security, Safeguards, and International Issues for New and Advanced Reactors." Staff provided presentations on "Security for Advanced Reactors Regulatory Framework," which gave an overview of the NRC's effort currently underway to modernize the security framework ([ML21278A224](#)); and "NRC Preparations for Advanced Reactor Exports," which provided NRC's readiness to export advanced reactors ([ML21194A213](#)).

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ENCLOSURE E

**Office of the Secretary (SECY)
Items of Interest
Week Ending October 8, 2021**

Document Released to Public	Date of Document	Subject
Decision Documents		
1. None		
Information Papers		
1. SECY-21-0083	09/23/21	Planned Revisions to the Review Process for Title 10 of The Code of Federal Regulations 2.206 Petitions, Management Directive 8.11 and the Associated Desktop Guide
Memoranda		
1. Staff Requirements Memorandum M210930	10/05/21	Strategic Programmatic Overview of The Operating Reactors and New Reactors Business Lines
2. Staff Requirements Memorandum M211005	10/08/21	Meeting with the Advisory Committee on the Medical Uses of Isotopes

Commission Correspondence

1. Letter to the Honorable Thomas R. Carper, et al., submits the NRC's report on NEIMA - Implementation, Impacts, and Recommendations for Improvement on the NRC's Annual Budget Justification; Fees and Charges; Performance Reporting and Milestones; and Accurate Invoicing

Federal Register Notices Issued

1. "Board Establishment" of Atomic Safety and Licensing Board in the case of Oconee Nuclear Station, Units 1, 2, and 3 Docket Nos. 50-269-SLR, 50-270-SLR, and 50-287-SLR ASLBP No. 22-972-01-SLR-BD01
2. 690th Meeting of the Advisory Committee on Reactor Safeguards (ACRS) – Notice of Meeting – November 2-5, 2021