

INFORMATION REPORT

AUGUST 29, 2019

SECY-19-0083

FOR:

The Commissioners

FROM:

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

SUBJECT:

WEEKLY INFORMATION REPORT – WEEK ENDING
AUGUST 23, 2019

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Catherine Haney
Assistant for Operations, OEDO

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301-415-5914

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending AUGUST 23, 2019

| | | |
|--------------------------|------------------------------|-------|
| ARRIVALS | | |
| NONE | | |
| RETIREMENTS | | |
| NONE | | |
| DEPARTURES | | |
| FERGUSON, ASHLEY DANYELL | REACTOR INSPECTOR (RTR) | NRR |
| FERNANDEZ, JUAN B | SUMMER ENGINEER | NRR |
| IACOVETTA, JOHN-TYLER J | STUDENT ENGINEER | R-III |
| **MCDERMOTT, BRIAN J | SPECIAL ASST TO THE DIRECTOR | NRR |
| WALBERT, GORDON B | STUDENT ENGINEER | R-I |

** Left on 8/17/19

Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending AUGUST 23, 2019

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received
During the Period of August 19 – August 23, as submitted by requester

| Tracking Number | Requester's Name | Requester's Organization | Request Description | Received Date |
|------------------------|-------------------------|--|--|----------------------|
| 2019-000402 | Tristan Waldron | | Any email, including attachments, sent or received by the office from any address with the email domain @warren.senate.gov, and correspondence sent or received by the office in communication with Senator Elizabeth Warren, for time period 01/01/2013 to present. | 08/20/2019 |
| 2019-000403 | Maria Severson | Aguirre & Severson, LLP | Documentation and raw data, analysis, spreadsheets, etc. on which the NRC relied when reaching the finds as to the safety of the canisters at San Onofre. | 08/21/2019 |
| 2019-000404 | Maria Severson | Aguirre & Severson, LLP | All contracts, acquisitions, awards, appropriations or grants relating to named individual's, Cameron Grey, LLC, Talisman International, LLC, Enercom, and The Zero Gravity Group. | 08/21/2019 |
| 2019-000405 | Ashelea Arzado | Corporate Research and Investigations Ltd. | Copy of named individuals' license and employment verification. | 08/21/2019 |
| 2019-000406 | Samantha Sederquest | Envirosite Corporation | The updated electronic list and details for only retired sites in possession/use of radioactive materials regulated by NRC. | 08/22/2019 |
| 2019-000407 | Jessie Mannisto | | Records from 2017 to 2019 filed by Ur-Energy, a Wyoming-based uranium mining company, in compliance with 10 CFR 40.23. Specifically, records showing the location of all scheduled stops in United States territory, per § 40.23 (2) (i). | 08/22/2019 |

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending AUGUST 23, 2019

Issuance of Information Notice 2019-04 “Effective Cyber Security Practices to Protect Digital Assets of Byproduct Material Licensees”

On August 14, 2019, the staff issued information notice (IN) 2019-04, “Effective Cyber Security Practices to Protect Digital Assets of Byproduct Material Licensees” (ADAMS Accession No. ML18044A350). The IN informs licensees of the results of an assessment conducted by the staff on the potential need for cyber security requirements for byproduct materials licensees and to communicate effective cyber security practices to protect digital assets.

Meetings with the Pressurized Water Reactor Owners Group and Boiling Water Reactor Owners Group Joint Licensing Committee

On August 14 and 15, 2019, the staff attended the Pressurized Water Reactor Owners Group and Boiling Water Reactor Owners Group Joint Licensing Committee meetings held locally in Washington, DC. Among the topics discussed were: risk informed technical specifications; the new NRR/NRO organizational structure and points of contact; topical report updates; communication successes and failures; and best practices coming out of recent licensing actions, especially regarding the use of audits and pre-submittal meetings. Highlights from the meetings included discussion on licensee specific applications for common themes that may be better handled through a generic approach and a submission forecast for TSTF-505 amendments, which cited 10 amendments next year (2020) and 11 the year after (2021).

Submission of the National Report for the 8th Convention on Nuclear Safety

On August 15, 2019, the staff submitted the United States of America National Report for the 8th Convention on Nuclear Safety to the International Atomic Energy Agency. The report was prepared in coordination with the Institute for Nuclear Power Operations, the U.S. Department of State, and the U.S. Department of Energy.

Issuance of Information Notice 2019-07 “Methods to Prevent Medical Events”

On August 20, 2019, the staff issued IN 2019-07, “Methods to Prevent Medical Events” (ADAMS Accession No. ML19162A154), to provide medical licensees with the results of an evaluation of medical events and to provide strategies to reduce or prevent medical events. This IN requires no action or written response on the part of an addressee.

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending AUGUST 23, 2019

Access Authorization and Fitness-for-Duty Determinations: Discontinuation of Rulemaking Activity; Parts 26, 37, 50, 70 and 73 of Title 10 of the Code of Federal Regulations (10 CFR) [Regulatory Identifier Number (RIN) 3150-AJ79; NRC-2016-0145]

On August 22, 2019, the NRC published a notice in the *Federal Register* (84 FR 43667) discontinuing the rulemaking activity, "Access Authorization and Fitness-for-Duty Determinations." The purposes of this document are to inform members of the public of the discontinuation of the rulemaking activity and to provide a brief explanation for this decision. The rulemaking activity will no longer be reported in the NRC's portion of the Unified Agenda. Effective August 22, 2019, this rulemaking activity was discontinued.

List of Approved Spent Fuel Storage Casks: Holtec International Storage, Transport and Repository (HI-STAR) 100 Storage System, Certificate of Compliance No. 1008, Amendment No. 3; Direct Final Rule; 10 CFR Part 72; (RIN 3150-AK35; NRC-2019-0126)

On August 22, 2019, the NRC published a direct final rule in the *Federal Register* (84 FR 43669) amending its spent fuel storage regulations by revising the HI-STAR 100 Storage System listing within the "List of approved spent fuel storage casks" to include Amendment No. 3 to Certificate of Compliance No. 1008. Amendment No. 3 revises the technical specifications to: include multipurpose canister (MPC)-32 for storage of pressurized-water reactor spent fuel in the HI-STAR 100 Storage System; include the Metamic neutron absorber for MPC-32, MPC-24, and MPC-68; credit the soluble boron in criticality analyses for both MPC-32 and MPC-24; incorporate standard system features and ancillaries such as the forced helium dehydration; allow for horizontal storage of the casks; provide updated drawings; and revise the MPC design pressure for accident condition to 200 pounds per square inch gauge. Amendment No. 3 also makes other administrative changes to the technical specifications. A companion proposed rule was also published in the *Federal Register* on August 22, 2019 (84 FR 43729). The direct final rule will become effective on November 5, 2019, unless significant adverse comments are received.

**Office of the Secretary (SECY)
Items of Interest
Week Ending AUGUST 23, 2019**

| Document Released to Public | Date of Document | Subject |
|-----------------------------|------------------|---|
| Information Papers | | |
| 1. SECY-19-0080 | 08/19/19 | Weekly Information Report - Week Ending August 23, 2019 |

Commission Correspondence

1. Letter to the Honorable Henry McMaster, Governor of South Carolina, congratulating his state on its 50th anniversary of becoming an Agreement State, dated August 13, 2019.
2. Letter to the Honorable Brian P. Kemp, Governor of Georgia, congratulating his state on its 50th anniversary of becoming an Agreement State, dated August 13, 2019.
3. Letter to the Honorable Doug Burgum, Governor of North Dakota, congratulating his state on its 50th anniversary of becoming an Agreement State, dated August 13, 2019.
4. Letter to the Honorable Salud O. Carbajal, responds to his letter regarding an exemption request from Pacific Gas and Electric Company for its Diablo Canyon Nuclear Power Plant, dated August 16, 2019.
5. Letter to Ms. Anne-Marie Fennell, Director, Natural Resources and Environment, GAO, et al., responds to a recommendation in the GAO report "Tribal Consultation: Additional Actions Needed for Infrastructure Projects (GAO-19-22)," dated August 16, 2019.
6. Letter to Gregory C. Wilshusen, Director, Information Technology and Cybersecurity, GAO, et al., responds to GAO report "Cybersecurity Workforce: Agencies Need to Accurately Categorize Positions to Effectively Identify Critical Staffing Needs (GAO-19-144, engagement code 102594)," dated August 16, 2019.
7. Letter to Ms. Carol C. Harris, Director, Information Technology Acquisition Management Issues, GAO, et al., regarding release of GAO report "Data Center Optimization: Additional Agency Actions Needed to Meet OMB Goals (GAO-19-241)," dated August 16, 2019.
8. Letter to the Honorable Frank Pallone Jr., et al., responds to letter expressing concerns regarding potential changes to the NRC's Reactor Oversight Process, dated August 16, 2019.
9. Letter to the Honorable Richard Shelby and Nita Lowey submits the third quarterly report in Fiscal Year 2019 related to the NRC's progress on certain licensing actions and right-sizing commitments, dated August 16, 2019.

10. Letter to the Honorable Andy Kim, responds to his letter regarding the decommissioning of Oyster Creek Nuclear Generating Station, dated August 16, 2019.
11. Letter to the Honorable Lamar Alexander and Marcy Kaptur submits the NRC's monthly Congressional Status Report for July 2019, dated August 16, 2019.
12. Letter to the Honorable John Barrasso, et al., submits the 31st monthly status report on the licensing activities and regulatory duties of the NRC (for the reporting period through June 2019), dated August 16, 2019.

Federal Register Notices Issued

1. Fitness for Duty Drug Testing Requirements – Proposed Rule and Draft Regulatory Guide.

**Office of Administration (ADM)
Items of Interest
Week Ending AUGUST 23, 2019**

Advanced Reflood Thermal-Hydraulics for Uncertainty Resolution (ARTHUR)

On August 15, 2019, contract 31310019D0004 was awarded to THE PENNSYLVANIA STATE UNIVERSITY in University Park, PA. The purpose of this indefinite delivery indefinite quantity contract is to build both a new bundle test section capable of performing reflood tests that emulates a Boiling Water Reactor operating pressure, and a bundle test section using Accident Tolerant Fuel in the event that industry submits a design review or licensing application using this technology. The base period of performance of this contract is from August 1, 2019, through July 31, 2024, with a total potential value over the life of the award is \$4,292,515.00.

WEEKLY INFORMATION REPORT – WEEK ENDING AUGUST 23, 2019,
DATED AUGUST 29, 2019

DISTRIBUTION:

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ADAMS Accession No: ML19239A236

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|--------|---------|------------------|
| OFFICE | OEDO | OEDO/AO |
| NAME | SMiotla | CHaney <i>ch</i> |
| DATE | 8/27/19 | 8/29/19 |

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WEEKLY INFORMATION REPORT – WEEK ENDING AUGUST 23, 2019, DATED

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| DATE | <i>8.27.19</i> | |

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