

INFORMATION REPORT

MARCH 16, 2021

SECY-21-0030

FOR: The Commissioners

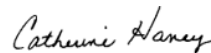
FROM: Catherine Haney
Assistant for Operations
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
FEBRUARY 26, 2021

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Signed by Haney, Cathy
on 03/16/21

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SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING FEBRUARY 26, 2021,
DATED MARCH 16, 2021

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ADAMS Accession No: ML21069A348

| | | |
|--------|------------|------------|
| OFFICE | OEDO | OEDO/AO |
| NAME | SMroz | CHaney |
| DATE | 03/15/2021 | 03/16/2021 |

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending FEBRUARY 26, 2021

| ARRIVALS | | |
|------------------------------|---------------------------------------|-------|
| JESSUP, WILLIAM | RELIABILITY AND RISK ANALYST | NRR |
| KHAN, OMAR | MATERIALS ENGINEER | NMSS |
| LALAIN, THERESA | DEPUTY DIVISION OF SYSTEMS ANALYSIS | RES |
| MENEFEE-BUZYDYGON, PAMELA | ADMINISTRATIVE ASSISTANT | NMSS |
| PLAIN, TINA | TECHNICAL TRAINING ADM SUPP ASSISTANT | OCHCO |
| WILLIAMS, RUSSELL | PROJECT ENGINEER (RI-DP) | R-IV |
| RETIREMENTS | | |
| CEPULKOWSKI, WANDA E | ADMINISTRATIVE ASSISTANT | R-III |
| WILSON JR., GEORGE A | DIRECTOR OFFICE OF ENFORCEMENT | OE |
| DEPARTURES | | |
| BORGES-ROMAN, JENNIFER | TEAM LEADER (LEGAL RESEARCH CENTER) | OGC |

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ENCLOSURE A

Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending FEBRUARY 26, 2021

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals
Received During the Period of February 19 – 26

| Tracking Number | Requester's Name | Requester's Organization | Request Description as submitted by requester | Received Date |
|------------------------|-------------------------|---------------------------------|--|----------------------|
| 2021-000107 | Dr. Frederick Lont | Arcadis | A digital copy of this NUREG CR report: Abt, S. R., et al., "Development of Riprap Design Criteria by Riprap Testing in Flumes: Phase I," NUREG/CR-4651, 1987 | 02/19/2021 |
| 2021-000108 | Peter J. Fontaine | Cozen O'Connor, PC | All documents concerning explosions and/or fires occurring at licensee Tenneco Polymers, Inc (License No: SUB-00466 Terminated), Industrial Ave, Fords, New Jersey | 02/22/2021 |
| 2021-000109 | Terri Langford | Texas Standard/KUT | Any and all emails and texts between Comanche Peak Nuclear Plant officials, ERCOT officials and the NRC between Feb. 14, 2021 and Feb. 15, 2021, regarding ERCOT and the winter storm that hit Texas and power outages | 02/25/2021 |

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ENCLOSURE B

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending FEBRUARY 26, 2021

NRC Received License Transfer Application from Exelon Generation Company, LLC

On February 24, 2021, Exelon Generation Company, LLC (Exelon), announced its plans to separate its utilities and competitive energy businesses into two separate companies. The new competitive energy business will include all of Exelon's nuclear facilities. On February 25, 2021, Exelon submitted the license transfer application for its nuclear power plants and their associated independent spent fuel storage installations (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21057A273). Exelon requested NRC approval of the license transfers by November 30, 2021. Exelon plans to complete the transaction by December 31, 2021, with an effective date of January 1, 2022.

NRC Hosted Public Meeting on the Reactor Oversight Process

On February 24, 2021, the NRC staff hosted a public meeting with the industry's Reactor Oversight Process (ROP) Task Force and members of the public (ADAMS Accession No. ML21050A249). Topics discussed included updates on Performance Indicators, Frequently Asked Questions (ADAMS Accession Nos. ML21028A344, ML21028A347, ML21028A387, ML21028A391, and ML21048A140), an NRC effectiveness review of the 2015 change to Action Matrix Column 3 Criteria (ADAMS Accession No. ML21049A317), and inspection procedure changes related to Open Phase Circuits (ADAMS Accession No. ML21048A152). The next monthly public meeting between the staff and the ROP Task Force is scheduled for March 25, 2021.

NRC Hosted Meeting on the Evaluation of Fuel Fragmentation, Relocation and Dispersal for Higher Burnup Fuels

On February 24, 2021, the NRC staff held a partially closed meeting with Framatome to discuss their plan to assess fuel particle transport and settling in the Fuel Fragmentation, Relocation and Dispersal (FFRD) evaluation for higher burnup fuels (ADAMS Accession No. ML21043A255). The topics that were discussed included an introduction of the FFRD evaluation, code used to simulate fuel particle transport, particle study, application and qualification of the transport code, planned models, summary, and next steps. The NRC staff plans to prepare a non-proprietary meeting summary.

NRC Hosted Public Webinar on Regulatory Improvements to Support the Licensing of Advanced Reactors

On February 25, 2021, the NRC staff hosted a public webinar with over 150 stakeholders on regulatory improvements to support the licensing of advanced reactors (ADAMS Accession No. ML21043A200). Topics included both light-water reactor and non-light-water reactor construction permit guidance, applicability of regulations for non-light-water reactors, the industry-led Technology-Inclusive Content of Application Project, and the NRC-led Advanced Reactor Content of Application Project. The staff and stakeholders exchanged feedback on the proposed guidance documents, schedule milestones, and level of detail expected in applications. The staff will consider the feedback in developing the next iteration of the guidance.

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ENCLOSURE C

NRC Hosted Public Meeting on the Risk-Informed Process for Evaluations

On February 25, 2021, the NRC staff hosted a public meeting to discuss ongoing efforts associated with the Risk-Informed Process for Evaluations (RIPE) (ADAMS Accession No. ML21039A199). Specifically, the NRC staff provided feedback on a proposal that was presented by the Nuclear Energy Institute (NEI) (ADAMS at Accession No. ML21025A003) during a public meeting in January. In its current form, RIPE is only available to licensees with approval for TSTF-505, "Provide Risk-Informed Extended Completion Times - RITSTF Initiative 4b" (ADAMS Accession No. ML18269A041). NEI's proposal would enable RIPE to also be used by licensees with approval for TSTF-425, "Relocate Surveillance Frequencies to Licensee Control – RITSTF Initiative 5b" (ADAMS Accession No. ML090850642). Overall, staff indicated that the conceptual process developed by NEI to include TSTF-425 in RIPE is reasonable; the industry agreed to provide specific guidance for the NRC staff to consider in the near future.

NRC Hosted Public Meeting on the Public Radiation Safety Significance Determination Process

On February 25, 2021, the NRC staff held a public meeting to discuss a planned revision to the Public Radiation Safety Significance Determination Process (SDP) (ADAMS Accession No. ML21048A354). This revision is expected, in part, to add a process to disposition findings involving violations of 10 CFR Part 37, "Physical Protection of Category 1 and Category 2 Quantities of Radioactive Material" requirements, along with updates to the process used to disposition transportation-related findings. Approximately 90 participants, including representations from NEI, Electric Power Research Institute, and various reactor licensees attended. The NRC staff's slides from the public meeting can be found in ADAMS at Accession No. ML21055A021. The NRC staff plans to communicate the anticipated updates to the Commission consistent with the notification and approval guidance for Reactor Oversight Process changes in Management Directive 8.13, "Reactor Oversight Process," prior to issuing the revised SDP.

Staff Approved Licensing Requests for Regulatory Relief Related to the COVID-19 Public Health Emergency

The NRC staff has reviewed and approved several licensing requests seeking temporary flexibilities to maintain the safe and secure operation of the U.S. nuclear fleet during the pandemic. A summary of approved licensing actions provided during this reporting period are summarized below. A complete list of licensing actions approved by the NRC in response to the COVID-19 public health emergency is available on the NRC public website at <https://www.nrc.gov/about-nrc/covid-19/reactors/licensing-actions.html>.

Nine Mile Point Nuclear Station, Units 1 and 2 (Exelon Generation Company, LLC)

| Type | Subject | Incoming Request | Decision |
|-----------|--|---------------------------|---------------------------|
| Exemption | Select Requirements of 10 CFR Part 26, "Fitness for Duty Programs," Section 26.205, "Work hours" | 01/22/2021 ML21022A230 | 02/23/2021 ML21029A309 |

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending FEBRUARY 26, 2021

NMSS Staff issued a Draft Safety Evaluation for Holtec Thermal Topical Report

On February 17, 2021, the NRC staff issued the draft safety evaluation (SE) with open items (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21305A002) for the Holtec Thermal Topical Report HI-2200343, "Topical Report for Allowance of Heat Load Patterns in HI-STORM 100 and HI STORM FW Systems." This is the first topical report reviewed by the NRC staff related to spent fuel licensing and, if approved, will result in a transformation of the licensing approach for the thermal aspects of spent fuel licensing. Approval of the topical report would allow a range of heat loading patterns as inputs to an approved the methods of evaluation (MOE), without requiring the NRC to review each heat loading pattern via a certificate of compliance amendment. The draft SE documents the technical review and approval of the MOEs. The NRC staff anticipates making a decision on the acceptability of the topical report by the third quarter of 2021.

Revision of Fee Schedules; Fee Recovery for Fiscal Year 2021: Proposed Rule; 10 CFR Parts 15, 170 and 171 (NRC-2018-0292; RIN 3150-AK24)

On February 22, 2021, the NRC published a notice in the *Federal Register* ([86 FR 10459](#)) proposing to amend the licensing, inspection, special project, and annual fees charged to its applicants and licensees. These proposed amendments are necessary to implement the Nuclear Energy Innovation and Modernization Act (NEIMA), which, starting in FY 2021, requires the NRC to recover, to the maximum extent practicable, approximately 100 percent of its annual budget less certain amounts excluded from this fee-recovery requirement. In addition, the NRC is also proposing improvements associated with fee invoicing to implement provisions in NEIMA. Comments are requested by March 24, 2021.

NMSS Staff Approved an Indirect Transfer of Control of Water Remediation Technology, LLC

On February 23, 2021, the NRC staff approved an indirect transfer of control of Water Remediation Technology, LLC's (WRT's) parent company (ADAMS Accession No. ML21029A196). WRT, License No. SUC-1591, is a multi-site service provider that removes uranium from drinking water at community water systems and from other water resources, such as contaminated groundwater or surface waters, to assist entities in complying with environmental regulations. The transferee, controlled by a current minority shareholder in WRT's parent company, is seeking to acquire majority control of WRT's parent company. After the change of control, WRT will remain the licensee.

Office of Nuclear Security and Incident Response (NSIR)
Items of Interest
Week Ending FEBRUARY 26, 2021

Staff Participates in Government-wide Meeting on Emergency Preparedness

On February 23, 2021, the NRC staff participated in a Risk-Informed Emergency Preparedness (EP) Workshop sponsored jointly by the American Nuclear Society (ANS) Large Light Water Reactor Consensus Committee's Subcommittee on Emergency Planning and Response and the American Society of Mechanical Engineers/ANS Joint Committee on Nuclear Risk Management's Subcommittee on Risk Applications. The workshop focused on the application of risk analysis methods and insights to performance-based EP programs for nuclear power plants. NSIR staff provided a presentation on the regulatory perspectives on risk-informed EP. Among those in attendance who gave presentations were members of the ANS subcommittee, and representatives from industry and the Idaho, Oak Ridge, and Sandia National Laboratories.

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Office of Administration (ADM)
Items of Interest
Week Ending FEBRUARY 26, 2021

Contract Awarded to Support Radiological Assessment System for Consequence Analysis and Radiation Protection Computer Code Analysis and Maintenance Program

On February 22, 2021, contract 31310021C0003 was awarded to Athey Consulting located in Charles Town, WV to support the Radiological Assessment System for Consequence Analysis (RASCAL) and Radiation Protection Computer Code Analysis and Maintenance Program (RAMP). The period of performance is February 16, 2021 through February 26, 2026. The total potential value of the contract can be up to \$873,031.

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ENCLOSURE F

**Office of the Secretary (SECY)
Items of Interest
Week Ending FEBRUARY 26, 2021**

| Document Released to Public | Date of Document | Subject |
|--|-------------------------|--|
| Decision Documents | | |
| 1. SECY-21-0013 | 02/09/21 | Rulemaking Plan to Establish Requirements for Rubidium-82 Generators and Emerging Medical Technologies |
| Information Papers | | |
| 1. SECY-21-0009 | 02/05/21 | The U.S. Nuclear Regulatory Commission Implementation Plan for the Radiation Source Protection and Security Task Force Report |
| 2. SECY-21-0019 | 02/22/21 | Weekly Information Report - Week Ending 02/05/2021 |
| 3. SECY-21-0021 | 02/23/21 | Weekly Information Report - Week Ending 02/12/2021 |
| Memoranda | | |
| 1. Staff Requirements Memorandum M210211 | 02/19/21 | Discussion of NRC's Regulatory Framework for Dry Cask Storage and Transportation of Spent Nuclear Fuel and Related Research Activities |

Commission Correspondence

1. Letter to the Honorable Thomas R. Carper and Frank Pallone, Jr., submits the report for the first quarter in Fiscal Year 2021 on the licensing activities and regulatory duties of the NRC (for the reporting period of October 1 - December 31, 2020), dated February 16, 2021.
2. Letter to Susan Rice, Assistant to the President for Domestic Policy, provides NRC's response to Executive Order 13977, regarding Implementation of Order and Analyzing Qualified Persons' Ability to Carry a Concealed Firearm under the LEOSA, dated February 17, 2021.

Federal Register Notices Issued

1. None.