

INFORMATION REPORT

MAY 26, 2020

SECY-20-0044

FOR: The Commissioners

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
MAY 1, 2020

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 the Secretary	E

Catherine Haney
Assistant for Operations, OEDO

Contact: S. Miotla, OEDO
301-415-5914

WEEKLY INFORMATION REPORT – WEEK ENDING MAY 1, 2020, DATED MAY 26, 2020

DISTRIBUTION:

EDO R/F

AO R/F

ADAMS Accession No: ML20126G484

OFFICE	OEDO	OEDO/AO
NAME	SMiotla	CHaney
DATE	05/19/20	05/26/20

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending MAY 1, 2020

ARRIVALS		
NONE		
RETIREMENTS		
SPENCER, RUTH E.	TEAM LEADER	RES
BURGER, MAUREEN M.	ADMINISTRATIVE ASSISTANT	R-III
DEPARTURES		
NONE		

**Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending MAY 1, 2020**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received
During the Period of April 27 – May 1**

Tracking Number	Requester's Name	Requester's Organization	Request Description as submitted by requester	Received Date
2020-000220	Paul Blanch		Copy of the team's risk assessment discussed in ML20100F635.	04/27/2020
2020-000221	Paul Gunter	Beyond Nuclear	Records pertaining to Enrico Fermi Unit 2, as specified.	04/27/2020
2020-000222	Robert Kurtz		Document containing written responses provided on December 14, 2015, referenced in the Office of Investigations Report No. 2-2016-042.	04/27/2020
2020-000223	Daniel A. Safriet, III		The preliminary checks and reviews of named individual's clearance.	04/28/2020
2020-000224	Lawrence Criscione		Copy of memorandum, "Delinquent/Cancelled US Bank Travel Charge Card Account", dated April 30, 2020.	05/01/2020

**Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending MAY 1, 2020**

Staff Issued Letter Regarding Exemptions to Specific Requirements in 10 CFR Part 20 Related to the COVID-19 Public Health Emergency

On April 27, 2020, Directors from the Office of Nuclear Material Safety and Safeguards and the Office of Nuclear Reactor Regulation (NRR) issued a letter to industry (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20099G757) that summarizes the process for COVID-19-related Part 20 exemptions for all licensees. Specifically, the letter outlines the process for receiving expedited review of exemption requests from medical evaluation frequency and respirator fit-testing frequency requirements specified in Title 10 of the *Code of Federal Regulations* (10 CFR) 20.1703(c)(5)(iii) and 10 CFR 20.1703(c)(6).

Staff Hosted Public Meeting on Supplemental Guidance for Application of 10 CFR 50.59 to Digital Modifications

On April 27, 2020, the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting with the Nuclear Energy Institute (NEI) to provide clarification on staff developed comments on the guidance provided in NEI 96-07, Appendix D, "Supplemental Guidance for Application of 10 CFR 50.59 to Digital Modifications" (ADAMS Accession No. ML20114E196). The staff's next steps include presenting its endorsement of NEI 96-07, Appendix D, as documented in the draft regulatory guide (RG) 1.187, Revision 2, "Guidance for Implementation of 10 CFR 50.59 'Changes, Tests and Experiments,'" to the Advisory Committee on Reactor Safeguards and publishing the final RG 1.187, Revision 2 by summer 2020.

Staff Hosted Public Meeting on Backfitting

On April 28, 2020, the NRC staff held a Category 3 public meeting via teleconference to discuss draft NUREG-1409, "Backfitting Guidelines," which is available for public comment. The staff presented an overview of the draft NUREG and answered questions from the public. The staff also mentioned that the public comment period will be extended by 2 months in recognition of the impacts of the COVID-19 public health emergency.

Staff Reviewing Application of Common Q Digital Technology

On April 28, 2020, the NRR staff accepted for review, WCAP-18461, "Common Q Platform and Component Interface Module System Elimination of Technical Specification Surveillance Requirements" (ADAMS Accession No. ML20070R094). This is the initial step in the evaluation of the Common Q digital technology to generically take credit for its digital self-diagnostics features and reduce associated instrumentation and control technical specification surveillances.

Staff Issued Draft Guidance for Changes During Construction for New Nuclear Power Plants Licensed Under 10 CFR Part 52

On April 28, 2020, the NRC staff issued Draft Guidance 1321, "Guidance for Changes During Construction for New Nuclear Power Plants licensed under 10 CFR Part 52," for public comment; which, provides guidance on the 10 CFR 52.98(c) requirements regarding the

implementation of changes to the design of a facility under construction pursuant to a Combined License (ADAMS Accession No. ML19340B290).

Staff Hosted Public Meeting on Fire Protection Requirements

On April 29, 2020, the NRC staff held a Category 2 public meeting with NEI and nuclear power plant licensees to discuss fire protection requirements related to conducting drills as well as other licensing needs resulting from the COVID-19 public health emergency.

Staff Hosted Public Meeting on Fire Protection Requirements

On April 30, 2020, the NRC staff held a Category 2 public meeting with NEI and the nuclear power plant licensees to discuss potential emergency preparedness enforcement guidance and temporary exemption requests resulting from the COVID-19 public health emergency.

Staff Issued Letter Regarding Exemptions to Specific Requirements in 10 CFR Part 74 Related to the COVID-19 Public Health Emergency

On April 30, 2020, the NRC staff issued a letter to research and test reactor licensees that provides guidance for COVID-19 related exemptions from requirements to perform annual inventory of special nuclear material in accordance with 10 CFR Part 74 (ADAMS Accession No. ML20113F023). Additionally, the letter also provides guidance related to requests for extensions to schedules to submit associated required reports. Exemptions requested in accordance with this letter will receive expedited processing.

Staff Issued Letter Regarding Proposed SHINE Medical Isotope Production Facility

On April 30, 2020, the NRC staff issued a letter (ADAMS Accession No. ML20114E315) to SHINE Medical Technologies, LLC (SHINE) providing a revised review schedule of 24 months for the operating license application. This schedule supports making a final determination whether an operating license should be issued to SHINE by October 2021. The proposed SHINE Medical Isotope Production Facility would be used for the production of medical radioisotopes, such as molybdenum-99. The NRC staff previously concluded that the SHINE operating license application was acceptable for docketing in October 2019.

Staff Issued Letter Regarding Proposed SHINE Medical Isotope Production Facility

On May 1, 2020, the NRC staff issued a schedule letter to NuScale Power (NuScale) in order to communicate the status of the NRC staff's ongoing review of the Design Certification Application (ADAMS Accession No. ML20112F455). The schedule letter was initiated due to NuScale's recent design changes related to boron redistribution within the reactor core. The letter states that the current milestone for Phase 5 (Advisory Committee on Reactor Safeguards Review of Advanced Safety Evaluation Report (SER) with No Open Items) will not be met, and that the staff will continue to re-evaluate the impact on Phase 6 (Final SER with No Open Items) as information is submitted by NuScale.

Staff Hosted Public Meeting to Discuss Insights from Risk-Informed Completion Time License Amendment Reviews

On May 1, 2020, the NRR staff held a Category 2 public meeting with the industry to discuss recurring requests for additional information that had been issued as part of the staff's review of previous risk-informed completion time license amendment requests. The purpose of the

meeting was to share lessons learned and provide information that could be included in the submittals to minimize requests for information in the future, thereby improving the efficiency of these reviews. The crediting of diverse and flexible coping strategies (i.e., post Fukushima mitigation) in probabilistic risk assessment models was of particular interest to the industry and this topic will be considered in upcoming regulatory audits and previously planned agency outreach efforts.

Staff Issued Closeout Letter Regarding Bulletin 2012-01, “Design Vulnerability in Electric Power System”

On May 1, 2020, the NRC staff issued a combined closeout letter (ADAMS Accession No. ML20104A192) for Bulletin 2012-01, “Design Vulnerability in Electric Power System,” (Open Phase Condition) to all three Tennessee Valley Authority operating nuclear power plants. In addition to the closeout letter for the Seabrook Station (ADAMS Accession No. ML20071C899), this marks the second closeout letter the staff has issued for Bulletin 2012-01.

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>.

Braidwood Station, Unit 2; Byron Station, Unit No. 1; Calvert Cliffs Nuclear Power Plant, Unit 1; LaSalle County Station, Unit 1; Limerick Generating Station, Unit 1; Nine Mile Point Nuclear Station, Unit 2; Quad Cities Nuclear Power Station, Unit 2; and R. E. Ginna Nuclear Power Plant (Exelon Generation Company, LLC)

Type	Subject	Incoming Request	Decision
Relief Request	Defer Inservice Inspection Summary Report (Owner’s Activity Report)	04/17/2020 ML20108F528	04/30/2020 ML20113F041

Braidwood Station, Units 1 and 2 (Exelon Generation Company, LLC)

Type	Subject	Incoming Request	Decision
License Amendment	One-Time Extension of Steam Generator Inspections	04/06/2020 ML20097J188 04/13/2020 ML20104C139 04/16/2020 ML20107G585	05/01/2020 ML20111A000

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending MAY 1, 2020

List of Approved Spent Fuel Storage Casks: Holtec International HI-STORM Flood/Wind Multipurpose Canister Storage System, Certificate of Compliance No. 1032, Amendment No. 4; Direct Final Rule; 10 CFR Part 72 (Regulatory Information Number 3150-AK41; NRC-2019-0250)

On April 30, 2020, the U.S. Nuclear Regulatory Commission (NRC) published a direct final rule in the *Federal Register* ([85 FR 23904](#)) 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. 4 to Certificate of Compliance No. 1032. The companion proposed rule was also published on April 30, 2020 ([85 FR 23923](#)). The direct final rule is effective July 14, 2020, unless significant adverse comments are received by June 1, 2020.

Clarification of Personal Access Authorization Requirements for Non-Immigrant Foreign Nationals Working at Nuclear Power Plants: Draft Regulatory Issue Summary; Extension of Comment Period; 10 CFR Chapter I; NRC-2020-0073

On April 30, 2020, the NRC published a notice in the *Federal Register* ([85 FR 23925](#)) extending the comment period for a notice that was published on March 31, 2020 ([85 FR 17770](#)). Comments were requested on a draft regulatory issue summary to reinforce the existing requirement that prior to granting or reinstating unescorted access, or certifying unescorted access authorization to non-immigrant foreign nationals for the purpose of performing work, licensees shall take reasonable steps to access reliable, independent sources of information, in addition to the information provided by the applicant, to verify the applicant’s claimed non-immigration status. The public comment period was originally scheduled to close on April 30, 2020. The NRC has decided to extend the public comment period to allow more time for members of the public to develop and submit their comments. Comments should be filed no later than June 15, 2020.

**Office of the Secretary (SECY)
Items of Interest
Week Ending MAY 1, 2020**

Document Released to Public	Date of Document	Subject
Decision Documents		
1. SECY-20-0032	04/13/20	Rulemaking Plan on "Risk-Informed, Technology-Inclusive Regulatory Framework for Advanced Reactors (RIN-3150-AK31; NRC-2019-0062)"

Commission Correspondence

1. Letter to Ms. Carol Harris, Director, Information Technology Acquisition Management Issues, GAO, et al., provides the U.S. Nuclear Regulatory Commission's (NRC's) response to the GAO report, "Information Technology: Agencies Need to Fully Implement Key Workforce Planning Activities" GAO-20-129, dated April 20, 2020.
2. Letter to the Honorable Tom Udall, et al., responds to request that the NRC delay any public meetings and extend the public comment period on the draft Environmental Impact Statement for Holtec proposed spent nuclear fuel storage facility, dated April 21, 2020.
3. Letter to the Honorable Frank Pallone, Jr., et al., submits the March 2020 monthly status report on the NRC activities and use of unobligated carryover funds appropriated from the Nuclear Waste Fund, dated April 22, 2020.
4. Letter to Joseph J. Grogan, Assistant to the President for Domestic Policy, provides NRC's response to the President's December 11, 2019, Executive Order 13899, entitled "Combating Anti-Semitism" and February 4, 2020, Memorandum issued by the Department of Justice regarding agency obligations under the Executive Order, dated April 23, 2020.

Federal Register Notices Issued

1. Purposed Rule – Emergency Preparedness for Small Modular Reactors and Other New Technologies [NRC-2015-0225]