

INFORMATION REPORT

JUNE 18, 2020

SECY-20-0053

FOR: The Commissioners

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
MAY 29, 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
Office of Administration	F

Catherine Haney
Assistant for Operations, OEDO

Contact: C. Cook, OEDO
301-415-6397

WEEKLY INFORMATION REPORT – WEEK ENDING MAY 29, 2020, DATED JUNE 18, 2020

DISTRIBUTION:

EDO R/F

AO R/F

ADAMS Accession No: ML20164A053

OFFICE	OEDO	OEDO/AO
NAME	CCook	CHaney
DATE	6/12/20	6/18/20

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending MAY 29, 2020

ARRIVALS
NONE
RETIREMENTS
NONE
DEPARTURES
NONE

**Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending MAY 29, 2020**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received
During the Period of May 25 – May 29**

Tracking Number	Requester's Name	Requester's Organization	Request Description as submitted by requester	Received Date

**** There are no new requests to post for this week**

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending MAY 29, 2020

Staff-Hosted Public Meeting with Nuclear Industry to Discuss Potential Licensing Needs for Fall 2020 Refueling Outages Due to the COVID-19 Public Health Emergency

On May 27, 2020, the U.S. Nuclear Regulatory Commission (NRC) staff held a Category 2 public meeting via teleconference with the Nuclear Energy Institute (NEI) and nuclear power plant licensees to discuss potential licensing needs for Fall 2020 refueling outages resulting from the COVID-19 public health emergency (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20135H172). No public comments or questions were received during the meeting.

Staff-Hosted Public Meetings on Initiatives Related to Streamlining 10 CFR 50.55a and Risk-Informing Aspects of the License Renewal and Subsequent License Renewal Process

On May 27, 2020, the Office of Nuclear Reactor Regulation (NRR) held three public meetings regarding its “Streamlining 10 CFR 50.55a,” “Risk Inform Subsequent License Renewal (RISLR) – Subsequent License Renewal (SLR) Process Improvements” and “RISLR - Use of Formal Risk Insights in License Renewal” initiatives.

During the “Streamlining 10 CFR 50.55a” public meeting (ADAMS Accession No. ML20140A349), NRC staff presented preliminary recommendations on streamlining the use of Title 10 of the *Code of Federal Regulation* (10 CFR) 50.55a regarding American Society for Mechanical Engineers codes focused on clarity of the rule, improving process efficiency, and increasing flexibility for applicants and licensees. NEI made a presentation on the subject and participated in additional discussion with the staff, licensees, and other members of the public.

During the RISLR “SLR Process Improvements” public meeting (ADAMS Accession No. ML20136A502), NRC staff presented on modifications to the staff’s safety review, to be in effect for future SLR application submittals including enhancements to the use of pre-submittal meetings, the performance of acceptance reviews, and performance of audits, in order to increase the efficiency and effectiveness of the staff’s review. NEI representatives, licensees, and other members of the public participated in discussions with the NRC staff.

During the RISLR “Use of Formal Risk Insights in License Renewal” public meeting (ADAMS Accession No. ML20140A278), NRC staff presented on potential ways to incorporate formal risk insights into license renewal and subsequent license renewal applications. The Electric Power Research Institute and NEI provided an update on their pilot to use formal risk information in the implementation of an aging management program. The staff and industry also discussed the level of interest in pursuing other longer-term potential options, such as seeking exemptions from the deterministic scoping and screening criteria and using the insights gained from 10 CFR 50.69 risk categorizations throughout the application.

Staff-Issued Acceptance Letters for the Review of Two Licensing Topical Reports Related to the GE-Hitachi Small Modular Reactor Design BWRX-300

On May 29, 2020, the NRC staff issued acceptance letters to GE-Hitachi (GEH) for the review of two licensing topical reports (LTR) for their small modular reactor design BWRX-300. The LTRs address the topics of containment performance and reactivity control. The LTRs were submitted by GEH in support of a future application for either a Construction Permit and Operating License under 10 CFR Part 50 or a Combined License under 10 CFR Part 52.

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>.

Licensing Request for Regulatory Relief Related to COVID-19

Comanche Peak (Vistra Operations Company, LLC)

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR Part 73, Appendix B, "General Criteria for Security Personnel"	05/14/2020 Non-public (security-related)	05/29/2020 ML20136A141

Duane Arnold Energy Center (NextEra Energy Duane Arnold, LLC)

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR Part 73, Appendix B, "General Criteria for Security Personnel"	05/01/2020 Non-public (security-related) 05/20/2020 ML20141L497	05/26/2020 ML20139A006

Hope Creek Generating Station (PSEG Nuclear, LLC.)

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR Part 55, "Operators' Licenses"	05/21/2020 ML20142A512	05/29/2020 ML20148M318

Massachusetts Institute of Technology Reactor (Massachusetts Institute of Technology) Non-Power Reactor

Type	Subject	Incoming Request	Decision
License Amendment	Extend Implementation Date of License Amendment No. 42	04/21/2020 ML20122A062 05/27/2020 ML20149K414	05/29/2020 ML20119A827

Salem Nuclear Generating Station, Unit Nos. 1 and 2 (PSEG Nuclear, LLC.)

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR Part 55, "Operators' Licenses"	05/21/2020 ML20142A513	05/29/2020 ML20148M329

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending MAY 29, 2020

Voluntary Adoption of Revised Design Basis Accident Dose Criteria: Petition for Rulemaking; Notice of Docketing; Request for Comment; Part 50 of Title 10 of the Code of Federal Regulations (10 CFR) (PRM-50-121; NRC-2020-0055)

On May 27, 2020, the U.S. Nuclear Regulatory Commission (NRC) published a notice of docketing and request for comment in the *Federal Register* ([85 FR 31709](#)) for a petition for rulemaking from John G. Parillo dated November 23, 2019. The petitioner requested that the NRC develop a voluntary rule allowing licensees to adopt revised design basis accident dose acceptance criteria that reflect modern health physics recommendations and modern plant designs, that better balance the protection of the control room operator and of the public, and that relieve the regulatory burden associated with meeting the current control room dose criterion. The petition was docketed by the NRC on February 19, 2020, and has been assigned Docket No. PRM-50-121. The NRC is examining the issues raised in PRM-50-121 to determine whether they should be considered in rulemaking. Comments are requested by August 10, 2020.

Security Performance (Adversary) Characteristics for Physical Security Programs for 10 CFR Part 72 Licensees: Draft Regulatory Guide; Discontinuation; 10 CFR Part 72; (NRC-2009-0558)

On May 29, 2020, the NRC published a notice in the *Federal Register* ([85 FR 32293](#)) discontinuing proposed Draft Regulatory Guide (DG), DG-5033, "Security Performance (Adversary) Characteristics for Physical Security Programs for 10 CFR Part 72 Licensees." This DG was intended to support a new rule that would contain security requirements for Independent Spent Fuel Storage Installations. Because the scope of the rulemaking has changed, and the rule will no longer include the new requirements that DG-5033 was intended to support, the staff is discontinuing development of DG-5033. The discontinuation of DG-5033 is effective on May 29, 2020.

Emergency Preparedness for Small Modular Reactors and Other New Technologies: Proposed Rule and Guidance; Correction; 10 CFR Parts 50 and 52 (Regulatory Identifier Number 3150-AJ68; NRC-2015-0225)

On May 29, 2020, the NRC published a notice in the *Federal Register* ([85 FR 32308](#)) correcting a proposed rule that appeared in the *Federal Register* on May 12, 2020 ([85 FR 28436](#)). The NRC is proposing to amend its regulations to include new alternative emergency preparedness requirements for small modular reactors and other new technologies, such as non-light-water reactors and certain non-power production or utilization facilities. This action is necessary to correct a definition. The correction is effective May 29, 2020.

**Office of the Secretary (SECY)
Items of Interest
Week Ending MAY 29, 2020**

Document Released to Public	Date of Document	Subject
Decision Documents		
1. Staff Requirements Memorandum SECY-19-0117	05/26/20	Technology-Inclusive, Risk-Informed, and Performance-Based Methodology to Inform the Licensing Basis and Content of Applications for Licenses, Certifications, and Approvals for Non-Light-Water Reactors
2. Commission Voting Record SECY-19-0117	05/26/20	Technology-Inclusive, Risk-Informed, and Performance-Based Methodology to Inform the Licensing Basis and Content of Applications for Licenses, Certifications, and Approvals for Non-Light-Water Reactors
Information Papers		
1. SECY-20-0044	05/26/20	Weekly Information Report - Week Ending 05/01/2020

Commission Correspondence

1. Letter to the Honorable John A. Barrasso, et al., submits the report for the second quarter in Fiscal Year 2020 on the licensing activities and regulatory duties of the U.S. Nuclear Regulatory Commission (NRC) (for the reporting period of January 1, 2020, through March 31, 2020), dated May 18, 2020.
2. Letter to the Honorable Lamar Alexander and Marcy Kaptur submits the NRC's monthly Congressional Status Report for April 2020, dated May 19, 2020.
3. Letter to the Honorable Frank Pallone, Jr., et al., submits the April 2020 monthly status report on the NRC activities and use of unobligated carryover funds appropriated from the Nuclear Waste Fund, dated May 21, 2020.

Federal Register Notices Issued

1. Social Security Number Fraud Protection – Direct Final Rule.
2. Social Security Number Fraud Protection – Proposed Rule.

**Office of Administration (ADM)
Items of Interest
Week Ending MAY 29, 2020**

FREEDOM OF INFORMATION ACT (FOIA) SUPPORT SERVICES

On May 26, 2020, the delivery order 31310020F0024 was awarded under the General Services Agreement (GSA) contract GS10F238AA to PATHFINDER CONSULTANTS LLC in Washington D.C. The purpose of this award is to provide Freedom of Information Act support services to the Nuclear Regulatory Commission's (NRCs) Governance Enterprise Management Services Division, Information Services Branch. The support services include communicating with: NRC Offices, the Office of the Inspector General, as well as with nuclear power plant licensees and other external submitters of information. The base period of performance of this order is from June 1, 2020, through May 31, 2021, with four one-year option periods extending to May 31, 2025. The total potential value over the life of the award is \$2,984,787.96.

VMWARE SUPPORT LICENSES

On May 21, 2020, the delivery order 31310020F0058 was awarded under the GSA contract NNG15SD32B to INTELLIGENT WAVES LLC in Reston, VA. The purpose of this award is to provide VMware licenses used to support the needs of the NRC Data Center, Safeguards Information Local Area Network and Electronic Safe System, and Office of Nuclear Security and Incident Response. VMware server virtualization software allows these offices to respond to requests for server resources by allowing a variety of server images to be run on a single physical server. The period of performance of this order is from April 24, 2020, through September 30, 2023. The total potential value over the life of the award is \$502,113.40.