INFORMATION REPORT

FEBRUARY 27, 2020

SECY-20-0004

FOR:

The Commissioners

FROM:

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

SUBJECT:

WEEKLY INFORMATION REPORT – WEEK ENDING JANUARY 10, 2020

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WEEKLY INFORMATION REPORT – WEEK ENDING JANUARY 10, 2020, DATED FEBRUARY 27, 2020

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ADAMS Accession No: ML20013D582

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Office of the Chief Human Capital Officer (OCHCO) Items of Interest Week Ending JANUARY 10, 2020

ARRIVALS		
NONE		
RETIREMENTS		
NONE		
DEPARTURES		
NONE		

Office of the Chief Information Officer (OCIO) Items of Interest Week Ending JANUARY 10, 2020

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received During the Period of January 6 – January 10, as submitted by requester

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
2020-000100	Monika Anic	FD Stonewater	The FY 2020-2024 Real Property Efficiency Plan including all attachments that are associated with the document.	01/06/2020
2020-000101	Aaron M. Paul	Grand Canyon Trust	All documents dated, created, or modified on or after January 1, 1995, relating to the development, submission, review, analysis, revision, or approval of reclamation plans for the White Mesa uranium mill near Blanding, Utah, Docket No. 40-8681.	01/09/2020
2020-000102	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000023.	01/09/2020
2020-000103	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000024.	01/09/2020
2020-000104	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000058.	01/09/2020
2020-000105	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000059.	01/09/2020
2020-000106	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000057.	01/09/2020
2020-000107	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000085.	01/09/2020
2020-000108	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000086.	01/09/2020
2020-000109	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000060.	01/09/2020

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Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
2020-000110	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000008.	01/10/2020
2020-000111	Priscilla Leonard	Conner & Winters	Appeal the fee waiver denial in response to NRC- 2020-000056.	01/10/2020
2020-000112	John B. Pender		Documents relating to a visit by named individual and others on behalf of the Australian Atomic Energy Commission to the USAEC in 1962-63, visiting nuclear locations including Nevada (including documents deputizing or authorizing him as a USAEC personnel (relevant to a claim for compensation as participant), and documents detailing where he went, what he did and what his exposure of nuclear radiation was).	01/10/2020

Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending JANUARY 10, 2020

<u>Staff Received the GE-Hitachi Nuclear Energy Americas, LLC, Licensing Topical Report</u> for the BWRX-300 Reactor Pressure Vessel Isolation and Overpressure Protection Design <u>Functions</u>

On December 31, 2019, the staff received the GE-Hitachi Nuclear Energy Americas, LLC (GEH) Licensing Topical Report that describes the design requirements, acceptance criteria, and regulatory basis for the BWRX-300 Reactor Pressure Vessel isolation and overpressure protection design functions. GEH has requested that the U.S. Nuclear Regulatory Commission review this information and determine its acceptability for use and issue a final safety evaluation report no later than June 26, 2020, so that it may be referenced in future licensing submittals for its small modular reactor design.

<u>Staff Issued Information Notice (IN) 2019-12, "Recent Reported Medical Events Involving</u> the Administration of Yttrium 90 Microspheres For Therapeutic Medical Procedures"

On December 31, 2019, the staff issued the following Information Notice (IN) 2019-12, "Recent Reported Medical Events Involving the Administration of Yttrium 90 Microspheres for Therapeutic Medical Procedures" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19262G231). The purpose of this IN is to inform licensees of recent reported medical events that involved the administration of yttrium-90 microspheres. No specific action is required by this IN.

Staff Issued Final Safety Evaluation Report Related to post-Fukushima Order EA-13-109, "Order to Modify Licenses with Regard to Reliable Hardened Containment Vents Capable of Operation Under Severe Accident Conditions," for Columbia Generating Station

On January 2, 2020, the staff issued the final safety evaluation report (SER) related to post-Fukushima Order EA-13-109, "Order to Modify Licenses with Regard to Reliable Hardened Containment Vents Capable of Operation Under Severe Accident Conditions," for Columbia Generating Station (ADAMS Accession No. ML19350B579). The staff concluded that the plans, if implemented as described, provide a reasonable path for compliance with the order. This order is only applicable to boiling water reactors with Mark I or Mark II containment designs. The staff will verify implementation through inspection using TI 2515/193, "Inspection of the Implementation of EA-13-109." On-site inspections are expected to be completed in calendar year 2020. This is the final SER to be issued related to Order EA-13-109, a process that began with the first SER being issued on April 27, 2018. This is also the final SER to be issued related to all three post-Fukushima orders, a process that began with the first SER being issued on March 27, 2015.

<u>Staff Issued License Amendment To Holtec Decommissioning International, LLC, for The</u> <u>Pilgrim Nuclear Power Station</u>

On January 2, 2020, the staff issued a license amendment to Holtec Decommissioning International, LLC (HDI) for the Pilgrim Nuclear Power Station (Pilgrim). Once the licensee implements the amendment, state and local governments may rely on comprehensive emergency management ("all hazard") planning for an offsite emergency response to events at

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Pilgrim, rather than having a dedicated offsite radiological emergency response plan. As a result, there will not be a 10-mile emergency planning zone identified in Pilgrim's license. HDI may not implement the changes to its emergency preparedness plans until 10 months following the permanent cessation of power operations, which occurred on May 31, 2019.

Staff Issued Exemptions to 10 CFR 140.11(a)(4) and 10 CFR 50.54(w)(1) to Holtec Decommissioning International, LLC for the Pilgrim Nuclear Power Station

On January 6, 2020, the staff issued exemptions from the requirements of Title 10 of the *Code* of *Federal Regulations* (10 CFR) Section 140.11(a)(4) concerning offsite primary and secondary liability insurance and 10 CFR 50.54(w)(1) concerning onsite property damage insurance to Holtec Decommissioning International, LLC for the Pilgrim Nuclear Power Station. With these exemptions, project management oversight of Pilgrim is being transferred from the Office of Nuclear Reactor Regulation to the Office of Nuclear Material Safety and Safeguards.

Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending JANUARY 10, 2020

Modifications to Pressure-Temperature Limits: Discontinuation of Rulemaking Activity; Denial of Petition for Rulemaking; Part 50 of Title 10 of the Code of Federal Regulations (10 CFR); [Regulatory Identifier Number (RIN) 3150-AG98; NRC-2000-0019]

On January 8, 2020, the U.S. Nuclear Regulatory Commission published a document in the *Federal Register* (85 FR 852) discontinuing the rulemaking activity, "Modifications to Pressure-Temperature Limits," and denying the associated petition for rulemaking, (PRM)-50-69. The NRC determined that its relevant past decisions and current policies are sufficient to protect the public health and safety in this area and that the potential benefits of proceeding with a rulemaking do not outweigh the associated costs. The rulemaking activity will no longer be reported in the NRC's portion of the Unified Agenda of Regulatory and Deregulatory Actions. Effective January 8, 2020, the rulemaking activity discussed in this document was discontinued, and PRM-50-69 was denied.

List of Approved Spent Fuel Storage Casks: NAC International MAGNASTOR[®] System, Certificate of Compliance No. 1031, Amendment No. 8; Direct Final Rule; 10 CFR Part 72; (RIN 3150-AK38; NRC-2019-0195)

On January 9, 2020, the NRC published a direct final rule in the *Federal Register* (<u>85 FR 1096</u>) amending its spent fuel storage regulations by revising the NAC International, Inc. MAGNASTOR[®] System listing within the "List of approved spent fuel storage casks" to include Amendment No. 8 to Certificate of Compliance No. 1031. Amendment No. 8 revises the technical specifications to delete Technical Specification A5.6 and revise the maximum pellet diameter in the technical specifications, Appendix B, Table B2-3, from 0.325 inches to 0.3255 inches for the CE16H1 hybrid fuel assembly, which includes Combustion Engineering 16 x 16 fuel assemblies. A companion proposed rule was also published in the *Federal Register* on January 9, 2020 (<u>85 FR 1129</u>). The direct final rule will become effective on March 24, 2020, unless significant adverse comments are received.

Office of the Secretary (SECY) Items of Interest Week Ending JANUARY 10, 2020

Federal Register Notices Issued

- SHINE Medical Technologies LLC, license application; opportunity to request a hearing and petition for leave to intervene; order imposing procedures [Docket Nos. 50-608; NRC-2019-0173]
- ACRS Meeting of the ACRS Full Committee on Reactor Safeguards Notice of Meeting February 5-8, 2020

Office of Enforcement (OE) Items of Interest Week Ending JANUARY 10, 2020

Differing Professional Opinion Regarding Operator Licensing Written Examinations: Tier <u>1 Items</u>

A Differing Professional Opinion (DPO), which pertained to Tier 1 items as part of the operator licensing written examinations, was submitted on October 10, 2017. An Ad-Hoc DPO Review Panel was convened to review the DPO and presented its findings and recommendations to the Acting Director of the Office of Nuclear Reactor Regulation (NRR) by report dated March 19, 2018. On April 27, 2018, the Acting Director tasked NRR staff to implement the DPO Panel's recommended corrective actions with additional clarifications.

On October 25, 2018, a DPO appeal was submitted — taking issue with the subsequent corrective actions. The appeal stated that the actions, which included revising Operator Licensing Feedback Item 401.55, did not properly state the intent of Tier 1 written examination questions and that the feedback item remained incorrect, misleading, and contradictory. On January 22, 2019, the permanent Director of NRR responded to the Executive Director for Operations' (EDOs) decision by providing a Statement of Views letter. On December 10, 2019, the EDO issued her decision on the DPO appeal.

The DPO Case File can be found at ML19350C551.

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