

## INFORMATION REPORT

JULY 31, 2020

SECY-20-0071

FOR: The Commissioners

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING  
JULY 17, 2020

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WEEKLY INFORMATION REPORT – WEEK ENDING JULY 17, 2020, DATED JULY 31, 2020

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**ADAMS Accession No: ML20204A931**

OFFICE	OEDO	OEDO/AO
NAME	CCook	CHaney
DATE	7/24/20	7/31/20

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**Office of the Chief Human Capital Officer (OCHCO)**  
**Items of Interest**  
**Week Ending JULY 17, 2020**

<b>ARRIVALS</b>		
BOONE, TANNER	NUCLEAR PROCESS ENGINEER	NMSS
BROWN, LADONNA	ADMINISTRATIVE ASSISTANT	R-II
CAPONI, LOUIS	GENERAL ENGINEER NRAN	OCHCO
GENTIS, DANIEL	HUMAN RESOURCES SPECIALIST	R-III
GRAY, ARLISHA	ADMINISTRATIVE ASSISTANT	R-II
HARTAGE, KAYLEH	GENERAL ENGINEER NRAN	OCHCO
RANSFORD, TAMLA	BRANCH CHIEF	OCHCO
<b>RETIREMENTS</b>		
NONE		
<b>DEPARTURES</b>		
ARCHER, ALEXANDER L.	STUDENT INTERN	OCHCO
CONRON, CAROLYN	STUDENT INTERN	NRR
HEATH, JERMAINE A.	TECHNICAL ASSISTANT	NRR

**Office of the Chief Information Officer (OCIO)  
Items of Interest  
Week Ending JULY 17, 2020**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received  
During the Period of July 13 – July 17**

<b>Tracking Number</b>	<b>Requester's Name</b>	<b>Requester's Organization</b>	<b>Request Description as submitted by requester</b>	<b>Received Date</b>
2020-000269	Priscilla Leonard	Conner & Winters	The transcript(s) of the NRC's interview(s) of the Administrative Coordinator in the Maintenance Planning Group at Peach Bottom Atomic Power Station in connection with the referenced NRC investigation, 1-2014-027.	07/10/2020
2020-000270	Priscilla Leonard	Conner & Winters	Transcripts of interviews conducted by the Office of Investigations in OIG Case No. 1-2014-027.	07/11/2020
2020-000271	Koji Hayasaki		Copies of the RASCAL result data ran after the Tsunami hit the Fukushima nuclear plant; and a copy of the two-page analysis based on SOARCO "State-of-the-Art Reactor Consequence Analyses."	07/14/2020
2020-000272	Kathleen O'Kelley	Environmental Record Search	An updated list of active & inactive facilities that possess or use radioactive materials, that are listed in the Material Licensing Tracking system database.	07/15/2020
2020-000273	Samantha L. Sederquest	Envirosite Corporation	An updated electronic listing of the NIRS Land Use Control (LUC) data.	07/15/2020
2020-000274	Joni Pintado		A copy of Amendment #46 of license number 13-02650-02, dated 8/2009 docket number 030-13685/030-13705.	07/15/2020
2020-000275	E. Amy LaBrecque	Alder, Cohen, Harvey, Wakeman & Guekguezian, LLP	Any and all records regarding the application for and initial construction of the Maine Yankee Atomic Power Station in Wiscasset, Lincoln County, Maine, Operating License No. DPR-36, U.S. AEC Docket Number 50-309, including but not limited to the Final Safety Analysis Report and all Addenda thereto.	07/16/2020

**Office of Nuclear Reactor Regulation (NRR)**  
**Items of Interest**  
**Week Ending JULY 17, 2020**

**NuScale Submits Letter Requesting Standard Design Approval Based on the NuScale Standard Plant Design Certification Application**

On July 13, 2020, NuScale Power, LLC (NuScale) submitted a letter (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20195C766) requesting approval of the current NuScale Small Modular Reactor design under Subpart E, "Standard Design Approvals [SDA]," of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, upon completion of the U.S. Nuclear Regulatory Commission (NRC) staff's review and issuance of the Final Safety Evaluation Report. Issuance of the SDA will document completion of the NRC staff's, as well as the Advisory Committee on Reactor Safeguards' technical review of the NuScale design.

**Staff Accepts a NuScale Topical Report on Minimum Control Room Staffing for Review**

On July 14, 2020, the NRC accepted for review a NuScale topical report on the minimum control room staffing plan (ADAMS Accession No. ML20163A556) as part of the ongoing SDA pre-application activities.

**Staff Hosted Public Meeting to Exchange Technical Information on Activities of Industry Materials Programs**

On July 14, 2020, the NRC staff held a public meeting to exchange technical information related to the activities of industry materials programs (ADAMS Accession No. ML20195B149). Industry participants included the Electric Power Research Institute (EPRI) Materials Reliability Program (MRP), EPRI BWR Vessels and Internals Project (BWRVIP), Pressurized Water Reactor Owners Group (PWROG), International Materials Research, and EPRI Welding Repair and Technology Program. Example topics from the agenda included: probabilistic fracture mechanics; status of the BWRVIP, PWROG, and MRP efforts; 10 CFR 50.55a rulemaking; Regulatory Guide 1.99; FAVOR code update; and status of related research.

**Staff Hosted Public Meeting on Draft Interim Staff Guidance Related to Subsequent License Renewal**

On July 16, 2020, the NRC staff held its 5th public meeting to discuss three draft interim staff guidance (ISG) documents (ADAMS Accession Nos. ML20156A330, ML20156A324, and ML20156A338), regarding proposed revisions to the electrical, structural, and mechanical portions of NUREG-2191, "Generic Aging Lessons Learned for Subsequent License Renewal Report" and NUREG-2192, "Standard Review Plan for Review of Subsequent License Renewal Applications for Nuclear Power Plants." The purpose of the meeting was to assist stakeholders prepare public comments on the draft ISGs.

**Staff Released a Report on Evaluation Techniques and Guidance for the Resolution of Source Terms Development for Advanced Reactors**

On July 17, 2020, the NRC staff publicly released a report titled, "Technology-Inclusive Determination of Mechanistic Source Terms for Offsite Dose-Related Assessments for Advanced Nuclear Reactor Facilities." A link to the report has been posted on the NRC

Advanced Reactor Webpage at: <https://www.nrc.gov/reactors/new-reactors/advanced.html#advRxRef>. The report fulfills a requirement in the Nuclear Energy Innovation and Modernization Act to provide evaluation techniques and guidance for the resolution of source terms development for advanced reactors. The report adheres to Implementation Action Plan Strategy 3, which is to develop guidance for a flexible non-LWR regulatory review process.

**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**

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

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR Part 73, Appendix B, "General Criteria for Security Personnel"	6/15/2020 Non-public (security-related)	07/09/2020 ML20169A348

Fermi Unit 2 (DTE Energy Company)

Type	Subject	Incoming Request	Decision
Exemption	Select Requirements of 10 CFR Part 26, "Fitness for Duty Programs," Section 26.205, "Work hours"	07/06/2020 ML20188A339  07/11/2020 ML20193A003	07/14/2020 ML20192A180

**Office of Nuclear Material Safety and Safeguards (NMSS)**  
**Items of Interest**  
**Week Ending JULY 17, 2020**

**NMSS Staff Receive Performance Assessment for Review**

On July 10, 2020, the U.S. Nuclear Regulatory Commission (NRC), Office of Nuclear Material Safety and Safeguards (NMSS) staff acknowledged receipt of the U.S. Department of Energy's (DOE's) 2020 Savannah River Site Saltstone Disposal Facility (SDF) Performance Assessment (PA) for technical review. The 2020 SDF PA replaces the 2009 SDF PA that led to the staff's issuance of the April 12, 2012, Type IV Letter of Concern for the SDF. The letter notified the DOE that the NRC staff did not have reasonable assurance that the performance objective for dose to an off-site member of the public required by Title 10 of the *Code of Federal Regulation* (10 CFR ) 61.41 would be met (Agencywide Documents Access and Management System (ADAMS) Accession No. ML120650576). The 2020 SDF PA and design changes DOE has implemented since the 2009 SDF PA represent a significant departure from the natural and engineered system that formed the basis for the 2012 letter. Therefore, the staff is administratively closing the 2012 Letter of Concern. The fundamental areas that led to the letter will be reviewed within the entire scope of the 2020 SDF PA and supporting documents.

**San Onofre Nuclear Generating Station Reactor Pressure Vessel Arrives in Utah**

On July 14, 2020, the San Onofre Nuclear Generating Station (SONGS) Unit 1 Reactor Pressure Vessel (RPV) arrived safely at EnergySolutions' licensed disposal facility in Clive, Utah. The RPV left the SONGS site on May 25 and was transported via rail to Apex, Nevada on a 36-axle Schnabel train car that weighed 2.2 million pounds. On June 29, it was transferred to a special transport for the last leg of its journey via highway to Clive, Utah. The shipment was Class A low-level waste and a Category 1 radioactive material shipment compliant with 10 CFR part 37 requirements.

**NMSS Staff Participate in California Coastal Commission Meeting**

On July 16, 2020, the NMSS staff participated in the California Coastal Commission (CCC) SONGS Independent Spent Fuel Storage Installation (ISFSI) meeting to answer CCC questions regarding NRC spent fuel storage and transportation requirements. Eight groups and approximately 25 individuals provided a diversity of opinions on the SONGS UMAX cask Inspection and Maintenance Program (IMP), urging the CCC to either support or deny it. The IMP describes the UMAX cask inspection, monitoring, and maintenance techniques, as well as potential canister remediation measures. At this meeting the CCC approved the IMP, which was required as a condition of a CCC permit for the expansion of the SONGS ISFSI.

**TN Americas LLC, Standardized NUHOMS® Horizontal Modular Storage System; List of Approved Spent Fuel Storage Casks; Certificate of Compliance No. 1004, Renewed Amendment No. 16; Direct Final Rule; Correction; (RIN 3150-AK39; NRC-2019-0202)**

On July 17, 2020, the NRC published a notice in the *Federal Register* ([85 FR 43419](#)) correcting a notice that was published in the *Federal Register* on June 30, 2020 ([85 FR 39049](#)), revising the TN Americas LLC, Standardized NUHOMS® Horizontal Modular Storage System listing within the "List of approved spent fuel storage casks" to include Renewed Amendment No. 16 to

Certificate of Compliance No. 1004. This action is necessary to provide ADAMS accession numbers in the Availability of Documents table listing that were inadvertently omitted. The correction is effective on September 14, 2020, if no significant adverse comments are received by July 30, 2020.

**Holtec International HI-STORM Flood/Wind Multipurpose Canister Storage System, Certificate of Compliance No. 1032, Amendment No. 4: Direct Final Rule; Confirmation of Effective Date; Part 72 of Title 10 of the Code of Federal Regulations (10 CFR); [Regulatory Identifier Number (RIN) 3150-AK41; NRC-2019-0250]**

On July 17, 2020, the NRC published a notice confirming the effective date of July 14, 2020 (85 FR 43419), for the direct final rule that was published in the *Federal Register* on April 30, 2020 (85 FR 23904). The direct final rule amends the NRC's 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 effective date of July 14, 2020, for the direct final rule published April 30, 2020, is confirmed.



**Office of the Secretary (SECY)  
Items of Interest  
Week Ending JULY 17, 2020**

<b>Document Released to Public</b>	<b>Date of Document</b>	<b>Subject</b>
<b>Information Papers</b>		
1. SECY-20-0060	07/15/20	Weekly Information Report - Week Ending 07/03/2020

**Federal Register Notices Issued**

1. Emergency Preparedness for Small Modular Reactors and Other New Technologies, (NRC-2015-0225; 3150-AJ68)