

INFORMATION REPORT

NOVEMBER 17, 2020

SECY-20-0096

FOR: The Commissioners

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

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
OCTOBER 09, 2020

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Enclosure

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Catherine Haney
Assistant for Operations, OEDO

Contact: Christopher Cook, OEDO
301-415-6397

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING OCTOBER 09, 2020,
DATED NOVEMBER 17, 2020

DISTRIBUTION:

EDO R/F

AO R/F

ADAMS Accession No: ML20287A548

*via email

| | | |
|--------|------------|------------|
| OFFICE | OEDO* | OEDO/AO* |
| NAME | CCook | CHaney |
| DATE | 10/20/2020 | 11/17/2020 |

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending OCTOBER 09, 2020

| | | |
|----------------------|--------------------------|-------|
| ARRIVALS: | | |
| DALEY, ROBERT | SENIOR REACTOR INSPECTOR | R-III |
| KUMAR, SHIKHA | RISK ENGINEER | NMSS |
| OLARTE, ABEGAIL JOY | IT PROGRAM MANAGER | OCFO |
| RETIREMENTS: | | |
| NONE | | |
| DEPARTURES: | | |
| HOUSEMAN, ESTHER R | SENIOR ATTORNEY | OGC |
| HURD, SAPNA S | TEAM LEADER | OCFO |
| SPERANZA, MICHELLE D | ADMINISTRATIVE ASSISTANT | NMSS |

**Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending OCTOBER 09, 2020**

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals
Received During the Period of October 2 – October 9

| Tracking Number | Requester's Name | Requester's Organization | Request Description as submitted by requester | Received Date |
|------------------------|-------------------------|---------------------------------|---|----------------------|
| 2021-000006 | Michael Ravnitzky | | A copy of each periodic report/status reports and updates provided by contractor TCN-GET LLC to the NRC as part of their contract work on declassification review, under contract 31310018C0035. I limit this request to reports provided between October 1, 2018 and the present. I also request a copy of the contract statement of work (SOW) and a copy of the acquisition strategy and acquisition plan. | 10/02/2020 |
| 2021-000007 | Shadi Ghrayeb | | The same request made in NRC-2019-000267 [List (preferably in digital format) of all charges and fees (per procedure) collected by the NRC from each nuclear reactor licensee for the past six years (2012-2018)], but extending the date through FY2020 rather than FY2018. | 10/05/2020 |
| 2021-000008 | Polly Vann | V-tech Environmental Services | A copy of the license for NCS Multistage in Odessa, Midland County, Texas. The RSO has been identified as Brandon Dyke. Please provide an expiration or renewal date and the designated RSO. Also, please include a copy of the Table of Contents for the Radiation Safety Manual, Contingency Plan and/or Facility Management Plan. | 10/05/2020 |

| | | | | |
|-------------|-------------------|--|--|------------|
| 2021-000009 | Peter Thompson | | A copy of any/all correspondence, including paper and electronic correspondence, with Congressman Markwayne Mullin/his staff and the response to the correspondence from this department/agency's staff from January 2013 through present. | 10/05/2020 |
| 2021-000010 | Michael Ravnitzky | | A copy of each report or presentation provided or delivered by contractor Deloitte Consulting LLP under contract 31310018F0150 of parent contract 47QRAA18D001P, during the timeframe 2018 and 2019. | 10/05/2020 |
| 2021-000011 | Wade Davies | | Office of Investigation Report No. 2-2016-042 | 10/08/2020 |

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending OCTOBER 09, 2020

Staff Hosted Public Meeting Regarding on Leveraging Risk Insights for Aging Management Program Implementation

On October 1, 2020, the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting with the Nuclear Energy Institute (NEI) and the Electric Power Research Institute (EPRI) to discuss leveraging risk insights for aging management program implementation (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20262H244). During the meeting, EPRI presented its recent work products, which may apply to NRC licensees whose licenses have been renewed for an extended operating period from 40 to 60 years or subsequently from 60 to 80 years. The EPRI presentation included information on identifying suitable aging management programs and collecting plant specific information on structures, systems and components, aging management, aging mechanisms, risk insights, operating experience, and additional research that might be needed. The presentation also addressed an approach consisting of the consideration of likelihood and consequences, the use of a risk matrix, review of aging management strategies, regulatory implications, and potential approaches to leveraging risk insights, for the development of new aging management strategies.

Staff Issued Results of the Effectiveness Review of the Reactor Oversight Process Cross-Cutting Issues Program

On October 2, 2020, the results of the effectiveness review of the reactor oversight process (ROP) cross-cutting issues (CCI) program was released to the public (ADAMS Package Accession No. ML20239A806). The report documents an internal team's assessment of the effectiveness of the CCI program and offers some program improvements for consideration. Office of Nuclear Reactor Regulation, Office of Nuclear Security and Incident Response, and Regional Office review and discussion is planned to determine next steps based on the recommendations, including public meetings and potential Commission notification requirements. An opportunity for discussion with the public on the contents of the report is planned for an upcoming ROP task force public meeting on October 28, 2020.

Staff Participated in Department of Energy Public Forum on Developing a Regulatory Framework for Commercial Fusion Reactors

On October 6, 2020, the Department of Energy (DOE) Office of Science, Fusion Energy Sciences, held a public forum with over 190 participants on developing a regulatory framework for commercial fusion reactors. The NRC staff and Fusion Industry Association (FIA) helped organize and moderate the forum (ADAMS Accession No. ML20261H399). The NRC staff will coordinate future meetings with DOE, FIA, and other stakeholders to support developing options for Commission consideration on a framework for regulating commercial fusion facilities.

Staff Hosted Public Meeting on Incorporating Risk Insights into 10 CFR 50.59 Evaluations

On October 8, 2020, NRR staff conducted a public meeting with NEI and other industry representatives to discuss incorporating risk insights into Title 10 of the *Code of Federal Regulations* (10 CFR) 50.59, "Changes, tests and experiments," evaluations (ADAMS Accession No. ML20268B313). Staff delivered feedback related to NEI's August 5, 2020, presentation, specifically on the use of probabilistic risk assessment techniques and applicability of General Design Criteria language and provided an update regarding the development of 50.59-related inspection guidance (ADAMS Accession No. ML20282A278). NEI presented a topic related to clarifying the application of "methods of evaluation" in NEI 96-07, "Guidelines for 10 CFR 50.59 Evaluations" (ADAMS Accession No. ML20281A252). Staff and participants asked clarifying questions and both parties plan to respond to questions posed during this meeting at a public meeting in November.

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 is 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-1

Arkansas Nuclear One (ANO), Units 1 and 2 (Entergy Operations, Inc.)

| Type | Subject | Incoming Request | Decision |
|-----------|---|--|---------------------------|
| Exemption | Select Requirements of 10 CFR Part 50, Appendix E, "Emergency Planning and Preparedness for Production and Utilization Facilities," Section IV.F., "Training" | 07/13/2020 ML20195A397 09/01/2020 ML20255A116 | 10/06/2020 ML20265A057 |

Calvert Cliffs Nuclear Power Plant, 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" | 09/08/2020 Non-public (security-related) | 10/09/2020 ML20264E689 |

Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2 (Michigan Power Company)

| Type | Subject | Incoming Request | Decision |
|-----------|--|---------------------------|---------------------------|
| Exemption | Select Requirements of 10 CFR Part 26, "Fitness for Duty Programs," Section 26.205, "Work hours" | 10/08/2020 ML20283A381 | 10/09/2020 ML20283A263 |

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending OCTOBER 09, 2020

NMSS Staff Issued Amendment Transferring Crystal River License

On October 1, 2020, the staff issued the conforming amendment transferring the Crystal River 3 license from Duke Energy to ADP CR3, a subsidiary of Accelerated Decommissioning Partners, for the purpose of decommissioning. The order approving the transfer was issued on April 1. Duke Energy will remain the owner of the plant, property and equipment, and will retain ownership and control of the decommissioning trust fund. ADP CR3 plans to complete decommissioning of the site by 2027.

NMSS Staff Issued 13 State Agreement Procedures

On October 2, 2020, NMSS staff issued final versions of 13 state agreements procedures to implement the revised Management Directive 5.6, "Integrated Materials Performance Evaluation Program (IMPEP)", which was issued in July 2019. Nineteen Agreement State participants from 11 Agreement States and 21 U.S. Nuclear Regulatory Commission (NRC) personnel from Region I, Region III, Region IV, and NMSS revised these procedures for interim use beginning in January. The procedures were finalized after seven months of use to incorporate experience gained during IMPEP reviews.

NMSS Staff Held Public Meeting on Proposed Texas Interim Storage Facility

On October 6 and 8, 2020, the NRC staff held its second and third public meetings via webinar and teleconference on the draft environmental impact statement (EIS) for the Interim Storage Partners (ISP) proposed consolidated interim storage facility (CISF) in Andrews County, Texas. To address feedback from the public, the staff used video capabilities to allow the public to see members of the staff during the webinar. Both public meetings lasted over 3 hours and approximately 100 individuals participated in each with almost 30 people providing verbal comments in each meeting. Several commenters requested in-person public meetings be held after the COVID-19 public health emergency has ended. The NRC will hold the final public meeting to gather comments on October 15, 2020. The public comment period ends November 3, 2020.

NMSS Staff Authorized Shipment of Fresh Fuel Assemblies

On October 9, 2020, the staff authorized shipment of Framatome Boiling Water Reactor ATRIUM 10XM fresh fuel assemblies, equipped with inert test rods, to support the development of the Enhanced Accident Tolerant Fuels (eATF). The eATF test rods consist of several segments, with different test configurations, including: Zircaloy 2 cladding with chromium/titanium coatings and containing Zircaloy 2 slugs, and perforated cladding containing silicon carbide test articles. The staff review confirmed the Model No. TN-B1 transportation package design, which is not changed from its current approval, can safely ship up to two modified fuel assemblies. Framatome is planning for one shipment of four modified fuel assemblies in February 2021.

NMSS Staff Issued Updated Schedule for Environmental Review of Proposed Texas Facility

On October 9, 2020, the staff issued a letter to ISP to notify them of the revised schedule for the completion of the environmental review of the license application for a proposed CISF located in Andrews County, Texas. The letter states that, in response to the COVID-19 public health emergency, the NRC extended the draft EIS comment period. The schedule related to the safety and security aspects of the staff' review remains unchanged, and the staff expects to complete the final safety evaluation report by May 2021.

Measurement and Control of Combustible Gas Generation and Dispersal: Petition for Rulemaking; Denial; Part 50 of Title 10 of the Code of Federal Regulations (PRM-50-103; NRC-2011-0189]

On October 6, 2020, the NRC published a notice in the *Federal Register* ([85 FR 63069](#)) denying a petition for rulemaking (PRM)-50-103, dated October 14, 2011, submitted by Mr. Jordan Weaver (the petitioner) on behalf of the Natural Resources Defense Council, Inc. The petitioner requested that the NRC amend its regulations regarding the measurement and control of combustible gas generation and dispersal within a power reactor system. The NRC is denying the petition because the issues raised by the petitioner had been considered by the NRC in other NRC processes, and the petitioner presented no sufficient new information or arguments to warrant the requested changes to the regulations. The docket for the petition for rulemaking, PRM-50-103, was closed on October 6, 2020.

**Office of the Secretary (SECY)
Items of Interest
Week Ending OCTOBER 09, 2020**

| Document Released to Public | Date of Document | Subject |
|--|-------------------------|--|
| Decision Documents | | |
| 1. COMSECY-20-0013 | 08/13/20 | Knowledge Management for High-Level Waste Disposal |
| 2. Staff Requirements Memorandum COMSECY-20-0013 | 10/09/20 | Knowledge Management for High-Level Waste Disposal |
| 3. Commission Voting Record COMSECY-20-0013 | 10/09/20 | Knowledge Management for High-Level Waste Disposal |
| Information Papers | | |
| 1. SECY-20-0089 | 10/05/20 | Weekly Information Report - Week Ending 08/28/2020 |
| 2. SECY-20-0090 | 10/05/20 | Weekly Information Report - Week Ending 09/11/2020 |
| 3. SECY-20-0091 | 10/06/20 | Weekly Information Report - Week Ending 09/18/2020 |
| 4. SECY-20-0092 | 10/08/20 | Weekly Information Report - Week Ending 09/25/2020 |
| Memoranda | | |
| 1. Staff Requirements Memorandum M201008A | 10/08/20 | Affirmation Session - SECY-16-0111: Crow Butte (In Situ Leach Uranium Recovery Facility) LBP-16-7 & LBP-15-11; SECY-20-0027: Powertech (Dewey-Burdock In Situ Recovery Facility); SECY-20-0038: Exelon (TMI Units 1 & 2), LBP-20-2 |
| 2. Staff Requirements Memorandum M200930 | 10/08/20 | Strategic Programmatic Overview of the Operating Reactors and New Reactors Business Lines and Results of the Agency Review Meeting (Public) |

Commission Correspondence

None

Federal Register Notices Issued

1. Spent Fuel Cask Certificate of Compliance Format and Content; 10 CFR Part 72; Withdrawal of petition for rulemaking; discontinuation of rulemaking activity [Docket Nos. PRM-72-7; NRC-2012-0266; NRC-2014-0067]