

## INFORMATION REPORT

MARCH 28, 2022

SECY-22-0026

FOR: The Commissioners

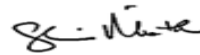
FROM: Sherri Miotla  
Assistant for Operations (Acting)  
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING  
MARCH 18, 2022

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Signed by Miotla, Sherri  
on 03/28/22

Sherri Miotla  
Assistant for Operations (Acting), OEDO

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301-415-1642

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING MARCH 18, 2022,  
DATED MARCH 28, 2022

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\*via e-mail

OFFICE	OEDO	OEDO/AO
NAME	JJolicoeur	SMiotla
DATE	3/28/2022	3/28/2022

**OFFICIAL RECORD COPY**

**Office of the Chief Human Capital Officer (OCHCO)**  
**Items of Interest**  
**Week Ending March 18, 2022**

<b>ARRIVALS</b>		
NONE		
<b>RETIREMENTS</b>		
ALEXANDER-LEWIS, CHERYL ADMINISTRATIVE ASSISTANT		NRR
<b>DEPARTURES</b>		
O'NEILL, MARIE K	STUDENT CO-OP	NMSS
PEARSON, ALAYNA N	FUEL CYCLE OPERATIONS ENGINEER	NMSS
RODRIGUEZ, RICARDO E.	STRUCTURAL ENGINEER	NMSS

MARCH 28, 2022

ENCLOSURE A

**Office of the Chief Information Officer (OCIO)**  
**Items of Interest**  
**Week Ending March 18, 2022**

Freedom of Information Act and Privacy Act Requests, Appeals, and Consultations Received  
During the Period of March 14 – March 18, as submitted by requester

<b>Tracking Number</b>	<b>Requester's Name</b>	<b>Requester's Organization</b>	<b>Request Description</b>	<b>Received Date</b>
2022-000105	Dustin Slaughter		Any and all records pertaining to sightings of unidentified flying objects (UFOs), unidentified aerial phenomena (UAP), unidentified objects, and unidentified aircraft at or in the vicinity of the James A. Fitzpatrick Nuclear Power Plant, the R.E. Ginna Nuclear Power Plant, and Nine Mile Point Nuclear Station, all of which are located in New York, from April 12, 1965, up to and including the date this request is officially processed	03/14/2022
2022-000106	Dustin Slaughter		Any and all records pertaining to sightings of UFOs, UAP, unidentified objects, and unidentified aircraft at or in the vicinity of the Millstone Nuclear Power Plant located in Waterford, Connecticut, from May 1, 1966, up to and including the date this request is officially processed	03/14/2022
2022-000107	Michael Ravnitzky		A copy of the report DNFSB-20-A-07, "Social Engineering Evaluation – DNFSB" that was prepared by MRE Technology Solutions, LLC, under a contract with the Office of the Inspector General	03/15/2022
2022-000108	Tom Henry	The (Toledo) Blade	A copy of the report, titled "Report of the NRC Office of Inspector General in Investigation Case C13-055: Interference by NRC Officials into an Investigation Conducted by the Office of Investigation, also referenced under OIG Allegation #A13-07296, and a copy of each exhibit associated with this investigation	03/16/2022
2022-000109	Stephen B. Comley	We The People	Case # 21-019, Concerns Over the Adequacy of the evacuation Plan for Seabrook Station	03/17/2022

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ENCLOSURE B

<b>Tracking Number</b>	<b>Requester's Name</b>	<b>Requester's Organization</b>	<b>Request Description</b>	<b>Received Date</b>
2022-000110	Nina Beety		Records related to a breeder reactor planned and built by General Electric at Moss Landing, Monterey County, California, for Pacific Gas and Electric alone or in partnership with a federal agency or another company. The reactor went online approximately 1969 and operated until about 1973 or 1974. It was built at General Electric's South San Jose Nuclear Power Division.	03/17/2022
2022-000111	Dustin Slaughter		Any and all records pertaining to sightings of UFOs, UAP, unidentified objects, and unidentified aircraft, at or in the vicinity of every U.S. nuclear power plant, whether decommissioned; in partial operation; or in full operation (excluding facilities in Pennsylvania, New Jersey, New York, and Connecticut), from May 26, 1958, up to and including the date this request is officially processed	03/17/2022

**Office of Nuclear Reactor Regulation (NRR)**  
**Items of Interest**  
**Week Ending March 18, 2022**

**NRC Holds Meeting with NextEra/FPL to Discuss Planned Turkey Point Digital License Amendment Request**

On March 7, 2022, the NRC staff and NextEra/FPL held a partially closed public meeting to discuss the planned Turkey Point digital license amendment request. During the meeting, the licensee informed the NRC staff that it is still targeting mid-April 2022 for the submittal of the amendment request. However, the licensee stated some information that would be expected in the amendment request will either be submitted in multiple supplements, or available for audit, approximately 9 to 17 months after the April submittal. Also, the licensee shared its plans for providing human factors engineering information needed to complete the review. The NRC staff expressed concerns with the completeness of the planned request and the ability to complete a timely review; and noted it was not generally consistent with the single submittal, alternate review process for digital I&C that is being requested by NextEra. The NRC staff will assess the feasibility and impact of the licensee's plan for submitting information on the timely review of the planned amendment request. Copies of the licensee's non-proprietary presentation is available in the Agencywide Document Access and Management System (ML22063A126).

**NRC Staff Conducted First Site Visit Regarding High Energy Arcing Faults**

During March 7-11, 2022, NRR Division of Risk Assessment staff, with Office of Nuclear Regulatory Research support, as part of the LIC-504 assessment regarding High Energy Arcing Faults (HEAF), conducted the first site visit at the Peach Bottom Atomic Power Station. Staff conducted walkdowns to support the fire risk analysis using a new consensus methodology. The licensee was very supportive and provided the staff with information needed to assist the staff with its assessment. The site visit improved the staff's understanding of qualitative risk insights associated with HEAF. Staff is planning to conduct another site visit in April and is on schedule to complete the LIC-504 evaluation no later than July 2022.

**NRC Held Public Webinar on Regulatory Improvements to support the Licensing of Advanced Reactors**

On March 16, 2022, the NRC staff held a public webinar with over 250 stakeholders on regulatory improvements to support the licensing of advanced reactors. Topics included an update on the NRC TRi-structural ISotropic (TRISO) project involving a Canadian Nuclear Safety Commission-NRC joint interim report; Trial Use Reg Guide 1.247 "Acceptability of PRA results for non-LWR Risk Informed Activities;" Advanced Reactor Content of Application Project and Technology Inclusive Content of Application Project guidance development status; A Traditional, Technology-Inclusive, and Risk-Informed Framework Option in Part 53; Perspective on Probabilistic Risk Assessment Process, Concerns, and Going Forward on Part 53; and Development of Guidance for Evaluation Changes to Facilities Utilizing NEI 18-04. This meeting was in support of Strategy 3 (regulatory framework), Strategy 4 (codes and standards), and Strategy 5 (resolution of policy issues) of the advanced reactor Implementation Action Plans.

## **NRC Staff Participated in White House Summit on Commercial Fusion Technologies**

On March 17, 2022, staff from NRR participated in the White House Summit on Developing a Bold Decadal Vision for Commercial Fusion Energy where government, industry, academia, and other stakeholders discussed strategies for deploying commercial fusion technologies. The public panel discussion addressed the status and benefits of fusion technology, environmental justice, and the fusion industry's vision. NRR staff also participated in closed breakout sessions on the path to fusion commercialization. The fusion industry expressed concerns with adopting a utilization facility regulatory approach, the impact of export controls on commercialization, and the need to develop a regulatory framework that is appropriate for the risks and hazards associated with fusion. Insights from this meeting will inform the staff's development of a notation vote paper on regulatory options for commercial fusion energy systems.

**Office of Nuclear Material Safety and Safeguards (NMSS)**  
**Items of Interest**  
**Week Ending March 18, 2022**

**NMSS Staff Issued Title 10 of the Code of Federal Regulations (10 CFR) 35.1000 License Guidance for Diffusing Alpha-emitters Radiation Therapy (Alpha DaRT) Manual Brachytherapy Sources**

On March 10, 2022, the NRC staff issued the 10 CFR 35.1000 licensing guidance for Alpha DaRT manual brachytherapy sources. The use of Alpha DaRT is being licensed under 10 CFR 35.1000 because the radium-224 sources release radon-220, an alpha emitting noble gas, inside the patient's solid tumor tissue. This is the first licensing guidance issued under the new streamlined emerging medical technologies review and licensing guidance development process. The licensing guidance is [publicly available](#) on the NRC's public website.

**NMSS Staff will hold the State Liaison Officer Conference**

On March 22-24, 2022, the NRC staff and the Regional State Liaison Officers will conduct a virtual State Liaison Officer (SLO) conference, which is held about every 2 years to discuss issues of mutual interest between the States and the NRC. Topics typically include emergency preparedness, regulation of nuclear safety and security, and environmental issues. Chairman Hanson and Commissioner Wright will provide remarks on March 22 and 24, 2022, respectively. On March 23, 2022, the Regional Administrators will hold a panel discussion on a range of topics, including decommissioning, new construction, reorganizations in regional offices, and communications between the SLOs and the NRC staff.

**NMSS Staff will lead the Task Force on Radiation Source Protection and Security Meeting**

On March 22, 2022, the NRC staff will lead a virtual meeting of the Task Force on Radiation Source Protection and Security. During this meeting, Task Force representatives will review and approve recommended revisions to the draft 2022 Task Force report based on review by Task Force agencies. Endorsement by agency heads at Task Force agencies is expected by the end of May. The report will be transmitted to the Commission by mid-July for final approval.



**Office of the Secretary (SECY)  
Items of Interest  
Week Ending March 18, 2022**

Document Released to Public	Date of Document	Subject
<b>Decision Documents</b>		
1. SRM-SECY-21-0109	03/16/22	Rulemaking Plan on use of Increased Enrichment of Conventional and Accident Tolerant Fuel Designs for Light Water Reactors
2. VR-SECY-21-0109	03/16/22	Rulemaking Plan on use of Increased Enrichment of Conventional and Accident Tolerant Fuel Designs for Light Water Reactors
<b>Information Papers</b>		
1. SECY-22-0020	03/14/22	Weekly Information Report Week Ending March 4, 2022
2. SECY-22-0022	03/18/22	Weekly Information Report Week Ending March 11, 2022
<b>Memoranda</b>		
1. None		

Commission Correspondence

1. Letter to the Honorable William R. Keating, responds to letter regarding proposed release of irradiated water at Pilgrim Nuclear Power Station into Cape Cod Bay
2. Letter to the Honorable Shelley Moore Capito, et al., responds to letter regarding Part 53 Advanced Reactor Rulemaking
3. Letter to Mattie Parker, City of Fort Worth, TX, Mayor, responds to concerns regarding Interim Storage Partners Consolidated Interim Storage Facility Project
4. Letter to the Honorable Dianne Feinstein and Marcy Kaptur submits the NRC's monthly Congressional Status Report for February 2022

Federal Register Notices Issued

1. Applications and Amendments to Facility Operating Licenses and Combined Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information [NRC-2022-0066]

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ENCLOSURE E