INFORMATION REPORT

AUGUST 22, 2022

FOR: The Commissioners

FROM: Marissa G. Bailey
Assistant for Operations
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
AUGUST 12, 2022

| CONTENTS | Enclosure |
|--|-----------|
| Office of the Chief Human Capital Officer | Α |
| Office of the Chief Information Officer | В |
| Office of Nuclear Reactor Regulation | С |
| Office of Nuclear Material Safety and Safeguards | D |
| Office of the Secretary | Е |

Signed by Bailey, Marissa on 08/22/22

Marissa G. Bailey Assistant for Operations, OEDO

CONTACT: John R. Jolicoeur, OEDO

301-415-1642

SUBJECT: WEEKLY INFORMATION REPORT - WEEK ENDING August 12, 2022, DATED AUGUST 22, 2022

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| OFFICE | OEDO | OEDO/AO |
|--------|------------|-----------|
| NAME | JJolicoeur | MBailey |
| DATE | 8/18/2022 | 8/22/2022 |

OFFICIAL RECORD COPY

Office of the Chief Human Capital Officer (OCHCO) Items of Interest Week Ending August 12, 2022

| ARRIVALS | | |
|------------------------|---------------------------------|-------|
| BAHDANOVICH-KNIAZKOVA, | | |
| MARYIA | ADMINISTRATIVE ASSISTANT | R-III |
| FORNEY, LISA | HEALTH PHYSICIST | R-I |
| GRICE, JOSEPH | FUEL FACILITY PROJECT INSPECTOR | R-II |
| HENRY, KEION | PROJECT ENGINEER (RI-DP) | R-II |
| KOZIOL, ADAM | NUCLEAR SYSTEMS ENGINEER(HOO) | NSIR |
| WANG, ANNY | PROJECT ENGINEER (RIDP) | R-II |
| WHITE, GINGER | ADMINISTRATIVE ASSISTANT | OCIO |
| RETIREMENTS | | |
| MUSICO, BRUCE J. | SR EMERGENCY PREPAREDNESS SPEC | NSIR |
| DEPARTURES | | |
| BEARDSLEY, JAMES D. | BRANCH CHIEF | NSIR |
| BECK, TYLER | REACTOR SYSTEMS ENGINEER | NRR |
| BOEYINK, JULIA E. | STUDENT INTERN | NRR |
| BRUNDAGE, HAYDEN | REACTOR SYSTEMS ENGINEER | NRR |
| CELSA, ETHAN | STUDENT INTERN | OCFO |
| COLLIER, ALEX N. | STUDENT INTERN | NRR |
| ESTES-LUMPKIN, EDEN | STUDENT INTERN | R-II |
| FRAZIER, ALAN L. | SPECIAL ASSISTANT | NSIR |
| HANSON, SAMUEL | STUDENT INTERN | RES |
| JOHNSON, ZACHARY C. | STUDENT INTERN | OCIO |
| KWIATKOWSKI, BRIAN M. | STUDENT INTERN | RES |
| MARSHALL, JULIA L. | STUDENT INTERN | R-I |
| NAVARRO ALICEA, CARLOS | REACTOR SYSTEMS SCIENTIST | RES |
| NEAL, ZORAH | STUDENT INTERN | OCIO |
| PECHARO, RYAN T. | STUDENT INTERN NRR | |
| SHADE, JANA | STUDENT INTERN | R-II |
| TRAN, CLAIRE M. | STUDENT INTERN | NRR |

AUGUST 22, 2022 ENCLOSURE A

Office of the Chief Information Officer (OCIO) Items of Interest Week Ending August 12, 2022

<u>Freedom of Information Act and Privacy Act Requests, Appeals, and Consultations Received During the Period of August 8 – August 12, as submitted by requester</u>

| Tracking Number | Requester's Name | Requester's Organization | Request Description | Received Date |
|--------------------|---------------------|--------------------------|---|------------------|
| 2022- 000212 | Angel Castro | Owens Online | Senior Reactor Operator License for named individual | 08/05/2022 |
| 2022-000213 | Nick Surgery | Documented | Consultation received from OMB/EOP – Original Request Description - Request copies of public records in the custody of the Office of Management and Budget (OMB). 1. All emails, faxes, voice mails, text messages, and other forms of electronic communications sent from, or received by Jessica Anderson (former Associate Director for Intergovernmental Affairs and Strategic Initiatives at OMB) with any person outside of OMB. 3. All calendars/schedules, whether electronic or in paper format, for Jessica Anderson during the above-listed time period. 4. All sign-in sheets or other records memorializing attendance at any meetings with Jessica Anderson during the above listed time period at which a person outside of OMB was in attendance. 5. All emails, faxes, voicemails, texts or other forms of communication that have been deleted which fit the above specifications and which remain recoverable in any way. If fulfilling this specification requires additional time, we would ask that production of documents meeting specifications 1-3 be given priority and processed separately from any potential responsive records to this specification. | 08/08/2022 |

AUGUST 22, 2022 ENCLOSURE B

| Tracking Number | Requester's Name | Requester's Organization | Request Description | Received Date |
|--------------------|-------------------------|--------------------------|--|------------------|
| 2022- 000214 | Daniela Ben- Eliezer | Leadership Connect | The most up-to-date organizational chart/structure for the Nuclear Regulatory Commission, including all sub-offices and divisions. | 08/08/2022 |
| 2022- 000215 | Clay Keys | | [1] FOIA logs from 2019 to 12/31/21 and [2] a list of all closed investigations investigated by the NRC. | 08/09/2022 |
| 2022- 000216 | John F Power | Aljazeera | All correspondence sent and received between Nader Mamish, director of the Office of International Programs, and 1) foreign government or agency officials and/or 2) scientists from foreign countries between March 3, 2022 and August 9, 2022 on the topic of the Zaporizhzhia Nuclear Power Station in southeastern Ukraine | 08/09/2022 |
| 2022- 000217 | John F Power | Aljazeera | All correspondence sent and received between Eric Stahl, chief of the International Cooperation and Assistance Branch, and 1) foreign government and/or agency officials and/or 2) scientists from foreign countries between March 3, 2022 and August 9, 2022 on the topic of the Zaporizhzhia Nuclear Power Station in southeastern Ukraine | 08/09/2022 |
| 2022- 000218 | Stephen Burns | | NRR Office Instruction LIC- 103, Rev. 2, on "Exemptions from NRC Regulations" (ADAMS ML19155A121) NRO-PER-105, "Qualification and Training Program" and any related appendices. | 08/12/2022 |

AUGUST 22, 2022 ENCLOSURE B

Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending August 12, 2022

NRC Public Meeting with Atomic Alchemy, Inc.

On August 9, 2022, staff from NRR, the Office of Nuclear Material Safety and Safeguards and the office of Nuclear Regulatory Research held a hybrid, observation public meeting with Atomic Alchemy, Inc. (AAI) to discuss their planned construction permit (CP) application for a Mo-99 production facility. AAI has a Memorandum of Understanding with the Department of Energy, Idaho Operations Office and plans for the facility to be located west of Idaho Falls, near Idaho National Laboratory. AAI presented an overview of their design, draft CP application, and preliminary safety analysis report. U.S. Nuclear Regulatory Commission staff provided high-level feedback and stressed the importance of pre-application audits to promote an efficient review for the novel AAI design. The meeting was well attended, with over 20 attendees from the public and industry.

AUGUST 22, 2022 ENCLOSURE C

Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending August 12, 2022

<u>Unified Agenda of Federal Regulatory and Deregulatory Actions: Semiannual Regulatory Agenda; 10 CFR Chapter I; NRC-2022-0091</u>

On August 8, 2022, the U.S. Nuclear Regulatory Commission (NRC) published its semiannual regulatory agenda (the Agenda) (87 FR 48420) in accordance with Public Law 96-354, "The Regulatory Flexibility Act," and Executive Order 12866, "Regulatory Planning and Review." The NRC's Agenda is a compilation of all rulemaking activities on which we have recently completed action or have proposed or are considering action. We have completed 13 rulemaking activities since our complete Agenda was issued online at the Office of Management and Budget's website at https://www.reginfo.gov on December 10, 2021. This issuance of our Agenda contains 28 active and 21 long-term rulemaking activities: 3 are Economically Significant; 14 represent Other Significant agency priorities; 30 are Substantive, Nonsignificant rulemaking activities; and 2 are Administrative rulemaking activities. In addition, 5 rulemaking activities impact small entities. The NRC's last Agenda was issued for public comment on January 31, 2022 (87 FR 5378). Comments on rulemaking activities as identified in this Agenda are requested by September 7, 2022.

Homestake Mining Company Submitted a License Amendment Request

On August 8, 2022, the Homestake Mining Company of California (HMC) submitted a license amendment request to the NRC for groundwater Alternate Concentration Limits (ACLs) for the Grants Reclamation (GRP) Project in Grants, NM. The GRP is a former uranium mill site that has 23.5 million tons of tailings, groundwater contamination, and is also an Environmental Protection Agency Superfund site. Groundwater corrective action activities have been ongoing since the 1970's. The HMC is requesting alternate groundwater standards, or ACLs. The staff will conduct a 90-day acceptance review and the NRC will collaborate with other Federal agencies during the full review.

NMSS Staff Issued Revision Three to Framatome Model No. TN-B1 Transportation Package

On August 10, 2022, staff issued Certificate of Compliance No. 9372, Rev. 3, to Framatome, Inc. for the Model No. TN-B1 transportation package. Changes made in the certificate allow Framatome to ship channeled Boiling Water Reactor (BWR) ATRIUM 11 (11x11) fresh fuel assemblies with an increase of the allowable fuel channel side thickness to bound fabrication tolerances and have new materials for the shock isolating system in the outer and inner containers of the TN-B1 packaging in order to prevent fretting on the fuel rods. The package will be used for the shipment of a reactor core reload in October 2022. The Model No. TN-B1 package had been previously approved for the shipment of BWR ATRIUM 10XM (FANP 10X10) fresh fuel assemblies, equipped with inert test rods, to support the development of Enhanced Accident Tolerant Fuels.

AUGUST 22, 2022 ENCLOSURE D

NMSS Staff Issued Amendment 19 for the American Centrifuge Plant in Piketon, Ohio

On August 11, 2022, the NRC staff issued Amendment 19 to American Centrifuge Operating's (ACO) license for the American Centrifuge Plant (ACP) in Piketon, Ohio, extending its authorization for the High-Assay Low-Enriched Uranium (HALEU) demonstration program to November 30, 2022. This authorization, which the NRC initially granted ACO on June 11, 2021, as part of Amendment 13 to the ACP license, expired on May 31, 2022. The HALEU demonstration program involves installation of a 16 operating centrifuge cascade and production of up to 200 kilograms of HALEU in the form of UF6 in existing Department of Energy buildings leased by ACO.

AUGUST 22, 2022 ENCLOSURE D

Office of the Secretary (SECY) Items of Interest Week Ending August 12, 2022

| Document Released to Public | Date of Document | Subject | |
|---|------------------|--|--|
| Decision Documents | | | |
| 1. SECY-22-0014 | 02/24/22 | Report to Congress on Abnormal Occurrences: Fiscal Year 2021 | |
| Staff Requirements Memorandum SECY-22-0014 | 04/29/22 | Report to Congress on Abnormal Occurrences: Fiscal Year 2021 | |
| Commission Voting Record SECY-22-0014 | 04/29/22 | Report to Congress on Abnormal Occurrences: Fiscal Year 2021 | |
| 4. SECY-22-0046 | 05/23/22 | Report to Congress on Abnormal Occurrences: Fiscal Year 2021 | |
| 5. Staff Requirements Memorandum SECY-22-0046 | 06/27/22 | Report to Congress on Abnormal Occurrences: Fiscal Year 2021 | |
| 6. Commission Voting Record SECY-22-0046 | 06/27/22 | Report to Congress on Abnormal Occurrences: Fiscal Year 2021 | |
| Information | | | |
| 1. SECY-22-0077 | 08/11/22 | Weekly Information Report Week Ending August 5, 2022 | |
| Memoranda | | | |
| 1. None | | | |

Commission Correspondence

- 1. Letter to President Biden and Congress, submits the Radiation Source Protection and Security Task Force Report
- 2. Letter to the Honorable Nancy Pelosi, et al., provides the NRC's report to Congress on Abnormal Occurrences: Fiscal Year 2021

Federal Register Notices Issued

1. Report to Congress on Abnormal Occurrences; Fiscal Year 2021; Dissemination of Information [NRC-2022-0142]

AUGUST 22, 2022 ENCLOSURE E