### **INFORMATION REPORT**

SECY-19-0053 MAY 21, 2019 FOR: The Commissioners Robert J. Lewis FROM: Assistant for Operations Office of the Executive Director for Operations WEEKLY INFORMATION REPORT - WEEK ENDING SUBJECT: MAY 17, 2019

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Robert J. Lewis

Assistant for Operations, OEDO

Contact: A. Barnes, OEDO

301-415-1720

#### Office of the Chief Human Capital Officer (OCHCO) Items of Interest Week Ending MAY 17, 2019

ARRIVALS		
ADAMS, CHRISTOPHER B.	STUDENT ENGINEER	R-II
ARELLANO, JUAN	STUDENT INTERN	NMSS
CIESLEWICZ, EMILY (will enter on duty at Technical Training Center)	STUDENT INFORMATION TECHNOLOGY INTERN	OCHC O
KOORS, KYLIE	STUDENT INTERN	OE
PETTI, DAVID	ACMUI MEMBER	ACRS
RETIREMENTS		
NONE		
DEPARTURES		
CALLOWAY, JOYCELYN Y.	ADMINISTRATIVE ASSISTANT	R-II
SMITH, CLINT A.	CONSTRUCTION INSPECTOR	R-II

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# Office of the Chief Information Officer (OCIO) Items of Interest Week Ending MAY 17, 2019

### Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received During the Period of May 13 – May 17, as submitted by requester

Tracking Number	Requester's Name	Requester's Organization	Request Description	Received Date
2019-000293	Erik E. Crown		Information on the uranium contracts with Mosaic LLC in Florida (13830 Circa Crossing Drive Lithia, FL 33547) from their phosphate mines; specifically, where their uranium is sent or sold, or which agencies work with them to regulate their uranium they extract	05/13/2019
2019-000294	Samuel Miranda		Please provide copies of all e- mail correspondence between named individuals that took place from September 1, 2018 through April 30, 2019	05/14/2019
2019-000295	Dan Humphreys	Democratic Senatorial Campaign Committee	Any direct correspondence between your agency and U.S. Senator Thomas "Thom" Tillis or the staff of U.S. Senator Thomas "Thom" Tillis between January 2015-present; and any direct correspondence between your agency and North Carolina Representative Thomas "Thom" Tillis or the staff of North Carolina Representative Thomas "Thom" Tillis between May 2013 to December 2014	05/17/2019
2019-000296	James Johnson	Attorney at Law	1) TVA's Access Authorization Program as mandated by NRC in 10 C.F.R. § 73.56(a); (2) In particular, the Access Authorization Program "Review Procedures" mandated by NRC in 10 C.F. R. §73.56(I) for those who have been denied an Unescorted Access Authorization (UAA) or who have had their UAA withdrawn or revoked; (3) "All information (in the possession of NRC) pertaining to a denial or unfavorable	05/17/2019

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Tracking	Requester's	Requester's	Request Description	Received
Number	Name	Organization		Date
Number	Name	Organization	termination of the named individual's unescorted access or unescorted access authorization"; (4) All audits and corrective actions of TVA's Access Authorization Program as mandated by NRC at 10 C.F.R. § 73.56(n) from January 1, 2012 to the present; (5) All communications with TVA by NRC and all reports by TVA to NRC by email, mail, or any by other medium reflecting whether the audits required by 10 C.F.R. §73.56(n) were conducted from January 1, 2012 to the present; (6) The documents listed in the attached report of NRC Staff Recommendation under the headings "Associated Files" and "Related Alerts"; (7) All agendas or meeting summaries identifying persons making statements or providing testimony and or submitting statements or testimony to NRC in the Rulemaking process identified in the attached report of Staff Recommendation; and 9) All Condition Reports (CR), other reports, and communications by TVA or by TVA contractor Day & Zimmerman (D&Z) or employees or agents of TVA or D&Z, regarding incidents or actions, or failure to acts, or safety concerns, including corrective actions taken, relating to the Cycle 14 Tritium harvest at TVA's Watts Bar nuclear power plant, and all NRC communications back to TVA or D&Z on the same. The pertinent period of the Cycle 14 Tritium harvest is May 1, 2017 through August 31, 2017	Date

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## Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending MAY 17, 2019

#### Public Meeting with Framatome on Topical Report ANP-10339P

On May 8-9, 2019, the staff held a post-submittal meeting with Framatome to discuss topical report (TR) ANP-10339P, "ARITA - ARTEMIS/RELAP Integrated Transient Analysis Methodology" (ARITA), which incorporates near-term accident tolerant fuel features. Framatome walked through the development and basis of the ARITA methodology and discussed how it plans to address the issues identified by the staff in NRC's acceptance review letter (ML18345A159). The staff plans to complete the review by August 31, 2021.

#### Public Meeting with Technical Specifications Task Force (TSTF)

On May 9, 2019, NRR staff and the Technical Specifications Task Force (TSTF) conducted its regularly scheduled quarterly meeting. Discussions covered progress on existing travelers and proposals for future travelers to modify the Standard Technical Specifications. Among potential future travelers, TSTF proposed an approach for the safety/relief valves and received staff feedback. The next TSTF quarterly meeting will take place in August 2019.

#### Public Meeting on Hope Creek Digital I&C Upgrade

On May 9, 2019, the staff held a Category 1 public meeting with the Public Service Enterprise Group (PSEG) to discuss the implementation of RIS 2002-22, Supplement 1, "Clarification on Endorsement of Nuclear Energy Institute Guidance in Designing Digital Upgrades in Instrumentation and Control Systems," for the installation of a Class 1E digital uninterruptible power supply (UPS) system at Hope Creek. PSEG provided an overview of their planned digital UPS upgrade intended to solve obsolescence problems. Using RIS 2002-22, Supplement 1, PSEG discussed their draft qualitative assessment that was developed to demonstrate that common cause failure for this digital modification is sufficiently low. The presentation from this meeting can be found under ADAMS Accession No. ML19127A170. PSEG expects that the draft 10 CFR 50.59 qualitative assessment described at the meeting may be utilized by other licensees considering similar plant modifications.

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### Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending MAY 17, 2019

Revision of Fee Schedules: Fee Recovery for Fiscal Year 2019; Final Rule; Parts 170 and 171 of Title 10 of the Code of Federal Regulations (10 CFR) (Regulatory Identifier Number (RIN) 3150-AJ99; NRC-2017-0032; Docket No. PRM-170-7; NRC-2018-0172)

On May 17, 2019, the NRC published a notice in the *Federal Register* (84 FR 22331) amending the licensing, inspection, special project, and annual fees charged to its applicants and licensees. These amendments are necessary to implement the Omnibus Budget Reconciliation Act of 1990, as amended, which requires the NRC to recover approximately 90 percent of its annual budget through fees. This final rule is effective on July 16, 2019.

## <u>List of Approved Spent Fuel Storage Casks: NAC International NAC-UMS® Universal</u> <u>Storage System, Certificate of Compliance No. 1015, Amendment No. 7; Direct Final Rule;</u> 10 CFR Part 72 [RIN 3150-AK33; NRC-2019-0070]

On May 15, 2019, the NRC published a direct final rule in the *Federal Register* (84 FR 21687) amending its spent fuel storage regulations by revising the NAC International NAC-UMS® Universal Storage System listing within the "List of approved spent fuel storage casks" to include Amendment No. 7 to Certificate of Compliance No. 1015. Amendment No. 7 revises the surveillance requirements for technical specifications A3.1.6.1 and A3.1.6.2 to ensure that adequate monitoring of the concrete cask heat removal system is performed. Amendment No. 7 also revises the basis for technical specification A3.1.6 to clarify that the surveillance requirements for technical specification A3.1.6 require a minimum of two outlet air temperature measurements to provide an average outlet temperature. A companion proposed rule was also published in the *Federal Register* on May 15, 2019 (84 FR 21728). The direct final rule will become effective on July 29, 2019, unless significant adverse comments are received.

### Measurement Standards Used at U.S. Nuclear Power Plants: Petition for Rulemaking; Notice of Docketing and Request for Comment; 10 CFR Parts 50 and 52 [PRM-50-118; NRC-2019-0071)

On May 15, 2019, the NRC published in the *Federal Register* (84 FR 21727) a notice of docketing and request for comment for a petition for rulemaking (PRM) received from Michael Taylor, dated December 3, 2018, and amended on January 24, 2019. The petitioner requests that the NRC amend its regulations to revise the measurement standards used at U.S. nuclear power plants. The petition was docketed by the NRC on March 4, 2019, and has been assigned Docket No. PRM-50-118. The NRC is examining the issues raised in PRM-50-118 to determine whether they should be considered in rulemaking. The NRC is requesting public comment on this petition. Comments are requested by July 29, 2019.

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### Office of the Secretary (SECY) Items of Interest Week Ending MAY 17, 2019

Document Released to Public	Date of Document	Subject
Information Papers		* .
1. SECY-19-0050	05/10/2019	Annual Report to the Commission on Licensee Performance in the Nuclear Materials and Waste Safety Program Fiscal Year 2018
2. SECY-19-0051	05/15/2019	Weekly Information Report – Week Ending May 10, 2019

#### **Commission Correspondence**

- 1. Letter to the Honorable Thomas R. Carper and Sheldon Whitehouse, responds to letter requesting information regarding the Mitigation of Beyond-Design-Basis Events rulemaking, dated May 3, 2019.
- 2. Letter to the Honorable Gene L. Dodaro, responds on the status of the NRC's actions to address priority open GAO recommendation, dated May 8, 2019.
- 3. Letter to the Honorable John Barrasso, et al., submits the 28<sup>th</sup> monthly status report on the licensing activities and regulatory duties of the NRC (for the reporting period through March 2019), dated May 9, 2019.

#### Federal Register Notices Issued

 ACRS Meeting of the 665<sup>th</sup> ACRS Full Committee on Reactor Safeguards – Notice of Meeting – July 10-12, 2019

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WEEKLY INFORMATION REPORT – WEEK ENDING MAY 17, 2019, DATED MAY 21, 2019

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