

INFORMATION REPORT

April 4, 2018

SECY-18-0043

FOR: The Commissioners

FROM: Robert J. Lewis
Assistant for Operations
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT – WEEK ENDING
MARCH 30, 2018

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/RA/

Robert J. Lewis
Assistant for Operations, OEDO

Contact: A. Barnes, OEDO
301-415-1720

WEEKLY INFORMATION REPORT – WEEK ENDING MARCH 30, 2018, DATED
April 4, 2018

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DATE	04/03/18	04/04/18

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Office of Administration (ADM)
Items of Interest
Week Ending March 30, 2018

Microsoft Savings

The Office of Administration's Acquisition Management Division competed and awarded a Blanket Purchase Agreement (BPA) valued at up to \$15 million over 5 years for Microsoft software licenses, software subscriptions and cloud services for the NRC. The BPA, which is effective on April 1, 2018, consolidated Microsoft requirements from several current NRC contracts into one vehicle. The BPA resulted in savings of \$226k per year for current NRC Microsoft requirements based on what an independent industry group indicated was fair market pricing for federal agencies. The BPA also allows the NRC to purchase renewals of its investments and new Microsoft investments at a discounted rate and in a very efficient manner. As a result of this BPA, the NRC can also better track and manage its Microsoft investments.

**Office of the Chief Information Officer (OCIO)
Items of Interest
Week Ending March 30, 2018**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received
During the Period of March 26– March 30, 2018, as submitted by requester**

ML042650352, ML050280428, ML080440139, and ML080440144	NRC-2018-000467
Names of NRC approved Authorized Derivative classifier	NRC-2018-000468
White House memo dated January 20, 2017, Final COS (Chief of Staff) Regulatory Freeze Memo	NRC-2018-000469
Memo dated February 2, 2017, and email dated January 21, 2017, to NRC from named individual; all memos to/from NRC and named individual; all memos from named individual to NRC, 2017-current; and emails to NRC from named individual on January 31, 2017	NRC-2018-000470
Organizational chart, job duties/purpose and cell number assigned to named NRC staff	NRC-2018-000471
"Biological consequences of lake recovery," by Sabourin, T. D., R. S. Hayward, B. Cornaby, and R. L. Faulk. 1986	NRC-2018-000472
Appeal the denial of information based on FOIA exemption 7(C), in response to NRC-2018-000287	NRC-2018-000473
All plutonium inventory reports, and all reports and communications dealing with or discussing any and all Material Unaccounted for (MUF) from the now defunct Kerr-McGee Cimarron nuclear facility in Crescent, Oklahoma	NRC-2018-000474
Records referred from the U.S. Department of State pertaining to named individual's tour of duty at the American Embassy in Managua, Nicaragua, and their involvement in a security case from August 1976 to December 1977	NRC-2018-000475
All speeches made by the NRC Chairman and Commissioners on and after January 1, 2017	NRC-2018-000477
Any documentation on what materials are, or have been utilized or stored at: Construction Services Associates, 20 East Clementon Road, Block 8.01 Lot 3.02, Gibbsboro, Camden County, New Jersey 08026	NRC-2018-000478
All background and supporting documentation including correspondence regarding the NRC Confirmatory Order (3.12.18 attached) for Entergy Nuclear Operations, Inc. and Entergy Operations, Inc. https://www.nrc.gov/reading-rm/doc-collections/news/2018/18-002.iv.pdf and https://www.nrc.gov/docs/ML1807/ML18072A191.pdf	NRC-2018-000479
Any MLTS information on the following site: Photon Field Inspection Inc.; 1705 Boxwood, Saginaw, Michigan (License Number: 21-21010-01)	NRC-2018-000480

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending March 30, 2018

Differing Professional Opinion Regarding Closing Out Peer Review Facts and Observations

On February 22, 2018, the Executive Director for Operations (EDO) issued a decision on the appeal of Differing Professional Opinion (DPO) 2017-004, submitted on May 15, 2017, regarding the agency's endorsement of Nuclear Energy Institute guidance on closing out Probabilistic Risk Assessment (PRA) peer review facts and observations. Specifically, the DPO raised concerns that the NRC has endorsed a weakened version of the process for closing out PRA Peer Review Facts and Observations/Findings (F&Os), thereby yielding much of its responsibility to ensure technical adequacy of industry PRAs. On September 8, 2017, an Ad Hoc Panel (Panel) provided the results of its independent review of the DPO to the Acting Director, Office of Nuclear Reactor Regulation (NRR). The Panel concluded the independent review process is an acceptable method for closure of F&Os. The Panel also concluded the independence of team members implementing the process was appropriate for the task. Finally, the Panel concluded that various methods for F&O closure, including by an independent NRC review team, were considered. The Panel recommended appropriate resources be applied to conducting audits of the independent F&O closure process until a time when the NRC has established adequate confidence in the process implementation. The NRC and industry should reach agreement on what F&O closures constitute a PRA upgrade or new method that would require a focused peer review. The expectation that documentation of why closed F&Os did not require an upgrade or new method needs to be highlighted to the industry, and management should consider providing clarifying guidance to the level of NRC staff review expected for a peer-reviewed PRAs where the F&O's have been closed under the Independent Review Process. The Acting Director, NRR agreed with the Panel on its conclusions and recommendations. The public records for this DPO can be found at [ML18078A786](#).

Open Phase Condition Inspection at Palo Verde

During the week of March 19, 2018, the staff completed the second open phase condition (OPC) temporary instruction (TI) inspection at Palo Verde Generating Station resulting in no findings. Palo Verde Generating Station is the second of an initial set of inspections conducted under the OPC TI to determine whether licensees implemented the industry voluntary initiative to identify OPC vulnerabilities and update their licensing basis. The staff expects to complete this initial set of OPC TI inspections by the end of June.

Audit of Alkali-Silica Methodology at Seabrook

During the week of March 19, 2018, the staff conducted a joint license amendment request and license renewal audit at Seabrook Station to review the proposed methodology for analyzing structures impacted by alkali-silica reaction (ASR) and the associated aging management program (AMP). The intent of the audit was to sample completed structural evaluations to confirm the adequacy of the licensee proposed methodology and verify proper implementation to produce reasonable monitoring parameters and acceptance criteria. The staff's observations will be captured in an audit report.

Operating Reactors Dashboard of NRC Performance Now Available on Public Website

The Operating Reactors Dashboard of NRC Performance is now available on the NRC's public website. A prototype was published on the website in January, and the final version was published on March 23. The graphs and data will be updated monthly with the data from the NRC's metrics on timeliness and activities completed. A poster session at the RIC and discussions during meetings with industry stakeholders were used to advertise the availability of the web page. The page can be found here: <https://www.nrc.gov/reactors/operating/nrc-performance-dashboard.html>.

**Office of the Secretary (SECY)
Items of Interest
Week Ending March 30, 2018**

Document Released to Public	Date of Document	Subject
Information Papers		
1. SECY-18-0037	03/09/208	Review of the Emerging Medical Technologies Program (w/o Enclosure)
2. SECY-18-0040	03/22/2018	Weekly Information Report – Week Ending March 16, 2018
3. SECY-18-0041	03/27/2018	Weekly Information Report – Week Ending March 23, 2018

Commission Correspondence

1. Letter to the Honorable Lamar Alexander and Mike Simpson, submits the NRC's monthly Congressional status report for February 2018, dated March 19, 2018.
2. Letter to the Honorable Elizabeth Warren, Edward Markey and William Keating, responds to their letter regarding safety concerns at Pilgrim Nuclear Power Station, dated March 19, 2018.
3. Letter to the Honorable Greg Walden, et al., submits the February 2018 monthly status report on the NRC's activities and use of unobligated carryover funds appropriated from the Nuclear Waste Fund, dated March 19, 2018.
4. Letter to the Honorable Greg Walden, Fred Upton, John Shimkus, responds to their letter regarding the transformation initiative under development at the NRC, dated March 19, 2018.
5. Letter to the Honorable Dean Heller, responds to his letter which poses several questions regarding licensing activities associated with the Yucca Mountain construction authorization application, dated March 20, 2018.

Federal Register Notices Issued

1. Meeting of the Advisory Committee on Reactor Safeguards (ACRS) Subcommittee on Planning and Procedures – Notice of Meeting – April 4, 2018.
2. Meeting of the ACRS Subcommittee on Reliability and PRA – Notice of Meeting – April 4, 2018.
3. Meeting of the ACRS Subcommittee on Radiation Protection and Nuclear Materials – Notice of Meeting – April 4, 2018.