

INFORMATION REPORT

February 5, 2010

SECY-10-0017

For: The Commissioners

From: Nader L. Mamish
Assistant for Operations
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
JANUARY 29, 2010

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*No input this week.

/RA/

Nader L. Mamish
Assistant for Operations, OEDO

Contact:
G. Ellmers, OEDO

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending January 29, 2010

Institute of Electrical and Electronics Engineers (IEEE) Nuclear Power Engineering Committee (NPEC) Meeting in Clearwater, Florida

From January 18-20, 2010, staff attended the IEEE NPEC meeting in Clearwater, Florida. Staff attended meetings of Sub-committees 3 and 4 and the overall NPEC joint meeting on January 20. In addition, staff participated in several working groups which address changes to IEEE standards, such as 308, 741, 765, 352, 577, 933, 336 and P1819 (New Standard).

Public Meeting on Enhanced Steam Generator Tube Analysis

On January 20, 2010, the staff met publicly with Southern Nuclear Company (Vogtle) and other industry representatives to discuss the status of the industry's enhanced steam generator tube analysis. The analysis is applicable to 17 pressurized water reactors. In fall 2009, the staff approved one-cycle relaxations to the steam generator tube inspection requirements for a subset of these units; however, permanent approval was withheld due to an outstanding issue, which was the subject of the January 20 meeting. The staff and industry agreed that frequent interactions are needed to resolve the outstanding issue on the licensee's proposed schedule. The staff indicated that if an acceptable long-term approach is not reached, the integrity of the tube-to-tubesheet welds may need to be verified, since the welds in these units are part of the pressure boundary and are susceptible to cracking.

Inservice Test Owners' Group (ISTOG) Annual Meeting

On January 20-22, 2010, staff attended the ISTOG annual meeting in Orlando, Florida. Several papers were presented by industry representatives on recent experiences with inservice test programs. These presentations covered the following topics: Code activities, pump instrumentation, and pump and valve issues identified during NRC Component Design Basis Inspections.

Nuclear Energy Institute (NEI) Workshop on Gas Intrusion

On January 22-23, 2010, staff attended and participated in a NEI Workshop on Gas Intrusion in Savannah, Georgia. The Workshop, the fourth and final workshop, was attended by about 120 participants, including representatives from NEI, licensees, Pressurized-Water Reactor Owners Group (PWROG), Boiling Water Reactor Owners Group (BWROG), Institute of Nuclear Power Operations, and Electric Power Research Institute. Key topics discussed were the draft NEI 2009-10 Guidance Document on Gas intrusion, void acceptance criteria, plant modifications to detect and prevent voids, and proposed gas accumulation related Technical Specifications (TS) changes. Though this was the last NEI Workshop, meetings between the NRC, NEI, PWROG, and BWROG will continue until the NEI Guidance Document, void acceptance criteria, and TS changes are issued.

Public Meeting with Diablo Canyon Power Plant Licensee Regarding Generic Letter 2004-02, Pressurized Water Reactor Sump Performance

On January 27, 2010, the staff held a public telephone conference with the licensee for Diablo Canyon Power Plant to discuss the licensee's planned responses to a staff request for additional information regarding Generic Letter 2004-02, "Pressurized Water Reactor Sump Performance."

January 29, 2010

ENCLOSURE A

Office of Federal and State Materials and Environmental Management Programs (FSME)
Items of Interest
Week Ending January 29, 2010

Uranium One Exploration, U.S.A. Inc. (Uranium One) Completion of Purchase of NRC Licensee
Cogema Mining, Inc. (Cogema)

On January 25, 2010, Uranium One completed its purchase of NRC licensee Cogema. Uranium One has become the parent company of Cogema and their Source Material License SUA-1341 for the Irigaray and Christensen Ranch in-situ recovery facilities in Wyoming. On December 17, 2009, FSME staff approved the ownership change (ML093290085). The companies requested approval of the sale in an application to the NRC dated September 18, 2009.

Planned Extension of Comment Periods for Supplemental Environmental Impact Statements
(SEISs)

On January 29, 2010, FSME extended the comment periods by 30 days for the draft SEISs for the Lost Creek, Moore Ranch, and Hank & Nichols sites in-situ uranium milling applications. NRC published the three draft SEISs on December 11, 2009, with comment periods to close on February 1, 2010. The extensions are the result of several requests received by interested parties based primarily on the amount of material to be reviewed and that the comment periods occurred over the holiday season. The 30-day extension of the comment periods will result in approximately one-month delays in the issuances of the three final SEISs for those sites as well as in the issuances of the three licensing decisions for those sites, which are expected in July 2010.

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending January 29, 2010

RES Staff Meets with the National Institute of Standards and Technology (NIST) to Discuss Concrete Aging Management Issues

On January 27, 2010, RES staff met with representatives of the NIST Materials and Construction Research Division. The meeting was held on the NIST campus in Gaithersburg, Maryland. The purpose of the meeting was to discuss concrete aging management issues and other areas of research. RES staff highlighted some current areas of research and NIST staff presented an overview of their organization and research capabilities, and described several current areas of research. NIST has received funds to build a new fire testing laboratory that will be used to conduct fire tests on buildings at full scale. At the conclusion of the meeting, RES staff had an opportunity to visit NIST's building research test facility, which is capable of cyclic load testing of structural elements up to 40 feet in length under compression and cyclic lateral loading. RES staff extended an invitation to NIST staff to present one or more seminars at NRC.

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ENCLOSURE E

Office of Administration (ADM)
Items of Interest
Week Ending January 29, 2010

Mark Edward Leyse: Receipt of Petition for Rulemaking, 10 CFR Part 50 (PRM-50-94), NRC-2009-0554)

On January 25, 2010, the NRC published a document (75 FR 3876) in the *Federal Register* noticing receipt of and requesting public comment on a petition for rulemaking dated November 17, 2009, filed by Mark Edward Leyse. The petitioner requests that the NRC amend its regulations regarding the domestic licensing of production and utilization facilities. Specifically, the petitioner requests that the NRC revise its regulations based on data from multi-rod (assembly) severe fuel damage experiments. The petitioner also requests that the NRC promulgate a regulation that will stipulate minimum allowable core reflood rates in the event of a loss-of-coolant accident. The comment period for this action closes April 12, 2010.

January 29, 2010

ENCLOSURE G

Office of Information Services (OIS)
Items of Interest
Week Ending January 29, 2010

Council of Agency Paperwork Reduction Act (PRA) Officers Meeting

On January 28, 2010, staff attended a meeting convened by the Council of Agency PRA Officers at the Treasury Department. Agenda items included: highlights of the Office of Management and Budget's (OMB) December 17, 2009, meeting regarding the October 27, 2009, (74 FR 55269) *Federal Register* Notice on improving the PRA; discussion of the OMB December 30, 2009, follow up data call; Public Key Infrastructure service for *Federal Register* Submissions; and Regulatory Information Service Center and Office of Information and Regulatory Affairs Consolidated Information System (ROCIS) updates. ROCIS enables Federal agencies to electronically submit regulations to OMB for review and comment.

An OMB guest speaker answered several of the group's questions on topics such as improvement of OMB's ROCIS electronic submission system, best practices for submission of PRA documents to OMB, and future trends of the PRA with regard to the Open Government initiative. Several agencies attended this meeting and shared issues and best practices on how best to complete OMB submissions efficiently. The group plans to continue to meet monthly at Treasury, and welcomed NRC as a new member.

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of January 22, 2010, through January 28, 2010:

Letter dated May 29, 2009, from Jeanette Mott Oxford, Missouri legislature to Gregory Jaczko, regarding incident at Callaway on October 21, 2003	FOIA/PA-2010-0108
Four letters, along with attachments and enclosures, regarding Allegation RIV-2007-A-0028	FOIA/PA-2010-0109
Six letters along with attachments and enclosures to be released regarding Allegation RIV-2007-A-0093	FOIA/PA-2010-0110
All records on named individual	FOIA/PA-2010-0111
Closing memorandum for Case 06-34	FOIA/PA-2010-0112
Report of Investigation for Case 97-281	FOIA/PA-2010-0113
NUREG/CR-5500, Volume 2 and NUREG/CR-5560	FOIA/PA-2010-0114
Documents regarding Middlesex County, New Jersey. Sewage Authority & National Lead Company	FOIA/PA-2010-0115

Office of Human Resources (HR)
 Items of Interest
 Week Ending January 29, 2010

Arrivals		
Buford, Angela	STRUCTURAL ENGINEER	NRR
Cooper, Paula	STRUCTURAL ENGINEER	NRR
Einstein, Douglas	CONSULTANT	FSME
Farrell, Alley	ADMINISTRATIVE ASSISTANT	RIV
Jones, Angela	SENIOR HUMAN RESOURCES SPECIALIST (BENEFITS)	HR
Kichline, Michelle	MECHANICAL ENGINEER	NRR
Liegey, Patricia	SAFETY & OCCUPATIONAL HEALTH MANAGER	ADM
Lopez-Nagle, Martha	SR. HUMAN RESOURCES SPECIALIST	HR
Meyer, Walter	PROJECT MANAGER	NRR
Smith, April	REACTOR SYSTEMS ENGINEER (GENERIC ISSUES)	RES
Stevens, Gary	SENIOR MATERIALS ENGINEER	RES
Retirements		
Caputo, Guy	DIRECTOR, OFFICE OF INVESTIGATION	OI
Shirley, Susan	CRIMINAL HISTORY PROG ASSIST	ADM
Departures		
Guenther, Siegfried	SR. REACTOR ENGINEER	NRR
Hernandez Quinones, Samuel	BRANCH CHIEF	NRR
Holbrook, Bobby	EMERGENCY PREPAREDNESS INSPECTOR	RII
Koenick, Stephen	SENIOR PROJECT MANAGER	NRO
Petrone, Charles	SENIOR REACTOR SYSTEMS ENGINEER	NRR
Ryan, Rebecca	MANAGEMENT ANALYST	OIG

Office of Public Affairs (OPA)
Items of Interest
Week Ending January 29, 2010

OPA Received Significant Media Inquiries on the Following:

Reported tritium leak at the Vermont Yankee nuclear power plant in Burlington, Vermont and its impact on the groundwater and the environment.

The recent announcement establishing a Blue Ribbon Nuclear Waste Commission and the issues of safe management of spent nuclear fuel.

Exelon's proposal to store low-level radioactive waste from its Limerick nuclear plant at its Peach bottom nuclear power plant located in Pennsylvania.

Other Public Affairs Items

OPA supported Chairman Jaczko at an opening ceremony of the new Energy and Environmental Resource Center by PSEG at the Salem/Hope Creek nuclear reactor complex in New Jersey.

Press Releases	
Headquarters:	
10-016	Remarks of NRC Chairman Gregory B. Jaczko at Program Briefing from NRC Office of Nuclear Reactor Regulation (1/26)
10-017	NRC Advisory Committee on Reactor Safeguards to Meet February 4-6 in Rockville, Maryland (1/27)
10-018	NRC to Discuss Process for Review of License Renewal Application for Diablo Canyon Nuclear Plant (1/28)
10-019	NRC Extends Comment Period to March 3 on Draft Environmental Reports for Proposed Uranium Recovery Facilities (1/29)
Regions:	
III-10-003	NRC Names New Resident Inspector at Perry Nuclear Power Plant (1/25)

Office of the Secretary (SECY)
Items of Interest
Week Ending January 29, 2010

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-09-0136	09/18/09	Denial of Petition for Rulemaking Requesting a Ban on the Use and Export of High Enriched Uranium (PRM-50-90)
SRM-SECY-09-0136	12/30/09	(same)
Commission Voting Record on SECY-09-136	12/30/09	(same)

Commission Correspondence

1. Letter to Senator Arlen Specter, dated January 18, 2010, responds to letter expressing concerns about issues that were raised in a November 15, 2009, article published in the Philadelphia Inquirer regarding the prostate brachytherapy program at the Philadelphia Veterans Administration Medical Center.
2. Letter to Jefferson Keel, President of the National Congress of American Indians, dated January 18, 2010, expresses congratulations on recent election as President of the National Congress of American Indians.
3. Letter to Peter Orszag, Director, Office of Management and Budget, dated January 15, 2010, provides the NRC's designation of a Senior Sustainability Officer.

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on Evolutionary Power Reactors, notice of meeting (02/18-19/2010).
2. ACRS, Meeting of the ACRS Subcommittee on Radiation Protection and Nuclear Materials, notice of meeting (02/17/2010).