

INFORMATION REPORT

July 1, 2010

SECY-10-0086

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
JUNE 25, 2010

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*No input this week.

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Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending June 25, 2010

Electric Power Research Institute (EPRI) - Performance Demonstration Initiatives (PDI) Meeting

On June 17-18, 2010, the staff participated in a Category 2 Public Meeting with industry and EPRI members to obtain status of work and discuss issues related to non-destructive examinations under the scope of PDI. Updates of activities were obtained on the status of proposed changes to the American Society of Mechanical Engineers Code; qualification of PDI equipment, procedures, and personnel; research activities; primary water stress corrosion cracking mitigation techniques; operating experience; and qualification issues such as meeting the root-mean-square error requirements for inside-diameter examinations. The Pacific Northwest National Laboratory presented the current status of research being conducted for the NRC. The next public meeting for this group is tentatively planned for the first week of December, 2010.

Public Meeting on National Fire Protection Association Standard 805 (NFPA 805) Safety Evaluation Template

On June 22, 2010, the staff held a Category 3 public meeting to discuss the NRC draft safety evaluation template for nuclear plants transitioning to a fire protection program based on NFPA 805. Meeting participants also discussed the Nuclear Energy Institute's draft NFPA 805 license amendment request template.

Fire Protection Meeting on NFPA 805 Frequently Asked Questions

On June 23, 2010, the staff held a Category 2 public meeting with the NFPA 805 Task Force, other stakeholders, and the public to discuss the Frequently Asked Questions (FAQs) related to licensees' adoption of NFPA 805. The staff began holding these monthly FAQs public meetings in July 2006, and expects to continue holding them at least throughout the transition period for the pilot plants adopting NFPA 805.

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending June 25, 2010

Meeting with Staff from U.S. Environmental Protection Agency (EPA) Radiation Protection Division

On June 17, 2010, staff from the NRC met with staff from the Radiation Protection Division of the EPA. The meeting was part of ongoing outreach efforts between the EPA and NRC on items of common interest. Participants shared staff perspectives regarding the implementation and future of 40 CFR Part 190, focusing primarily on fuel cycle facilities and spent fuel management. Opportunities for further discussion and information sharing regarding the relevance of 40 CFR Part 190 for reprocessing and storage of spent fuel were identified.

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Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending June 25, 2010

Publication of Draft Regulatory Guide 1216 (DG-1216) "Plant-Specific Applicability of Transition Break Size Specified in 10 CFR 50.46a"

On June 21, 2010, RES staff issued DG-1216 to provide an opportunity for public comments. DG-1216 describes methods acceptable to the NRC for implementation of a proposed rulemaking setting forth an alternate approach for evaluating the performance of an emergency core cooling system. The proposed rule, 10 CFR 50.46a, "Risk-Informed Changes to Loss-of-Coolant Accident Technical Requirements," was published in the *Federal Register* on August 10, 2009. DG-1216 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>.

Publication of Draft Regulatory Guide 1249 (DG-1249) "Criteria for Use of Computers in Safety Systems of Nuclear Power Plants"

On June 21, 2010, RES staff issued DG-1249 to provide an opportunity for public comments. DG-1249 is a proposed Revision 3 to Regulatory Guide 1.152 that describes a method acceptable to the NRC for complying with the Commission's regulations for promoting high-functional reliability, design quality, and a secure development and operational environment for the use of digital computers in the safety systems of all types of nuclear power plants. In this context, the term "computer" identifies a system that includes computer hardware, software, firmware, and interfaces. DG-1249 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>.

Publication of Regulatory Guide (RG) 1.62, Revision 1, "Manual Initiation of Protective Actions"

On June 23, 2010, RES staff published an RG that describes a method acceptable to the NRC for manual initiation of protective actions provided (1) by otherwise automatically initiated safety systems or (2) as a method diverse from automatic initiation. RG 1.62 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/rg/>.

Office of Administration (ADM)
Items of Interest
Week Ending June 25, 2010

Revision of Fee Schedules; Fee Recovery for FY 2010; Final Rule (10 CFR Parts 170 and 171) (A170, NRC-2009-0333)

On June 16, 2010, the NRC published a final rule (75 FR 34219) amending the licensing, inspection, and annual fees charged to its applicants and licensees. The amendments are necessary to implement the Omnibus Budget Reconciliation Act of 1990 as amended. This requires the NRC to recover, through fees, approximately 90 percent of its budget authority in fiscal year (FY) 2010, not including amounts appropriated from the Nuclear Waste Fund, amounts appropriated for Waste Incidental to Reprocessing, and amounts appropriated for generic homeland security activities. Based on the Energy and Water Development and Related Agencies Appropriation Act, 2010, signed by the President on October 28, 2009, the NRC's required fee recovery amount for the FY 2010 budget is approximately \$912.2 million. After accounting for billing adjustments, the total amount to be billed as fees is approximately \$911.1 million. The rule is effective August 16, 2010.

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Office of Information Services (OIS)
Items of Interest
Week Ending June 25, 2010

Special Libraries Association Conference

On June 13 through 16, 2010, OIS staff attended the annual conference of the Special Libraries Association conference in New Orleans, Louisiana. Sessions attended included the Codes and Standards Update; Science and Engineering Resources 101; Collection Intelligence (discussed methods for developing useful collections and identified standard metrics and measures); and several sessions on taxonomy and technology. This conference contributed to staff maintaining current knowledge of library issues.

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of June 18, 2010, through June 24, 2010:

Correspondence dated 8-7-2009 from Senator Arlen Specter seeking reversal of NRC's position about potential of highly enriched uranium from Nuclear Materials and Equipment Corporation and accompanying information that drove official response	FOIA/PA-2010-0259
BNL-MOX-2007-001, ML021230062 and ML021270725 – Draft Safety Evaluation Report for Mixed Oxide, all chapters	FOIA/PA-2010-0260

Office of Human Resources (HR)
Items of Interest
Week Ending June 25, 2010

Arrivals		
Carrico, Erica	Student Engineer	RII
Kromer, Matthew	Student Engineer	NRR
Liang, Chu-yu	Sr. Reactor Systems Engineer	NRO
Pruett, Timothy	IT Specialist	OIS
Somir, Avinash	Student Program Assistant	SBCR
Retirements		
None		
Departures		
Caudill, Stephen	Sr. Fuel Facilities Inspector	RII
McGury, Matthew	Student Volunteer	RES

Office of Public Affairs (OPA)
Items of Interest
Week Ending June 25, 2010

OPA Received Significant Media Inquiries on the Following:

The NRC's annual assessment of Vermont Yankee nuclear power plant (Vermont) and identification of the cracks in the plant's cooling tower.

A letter the NRC released on deficiencies identified by the Federal Emergency Management Agency during a graded exercise at the Salem and Hope Creek nuclear power plants (New Jersey) on May 18, 2010.

Nuclear power plant status after an earthquake with epicenter near Ottawa, Canada.

A \$70,000 fine levied by NRC against Florida Power & Light for the Turkey Point nuclear power plant's (Florida) Unit 3 spent fuel pool issue.

Other Public Affairs Items

OPA did a recorded interview with WOBN-FM (of Ocean County, New Jersey) on the NRC's assessment of Oyster Creek nuclear power plant's (New Jersey) plant pipe inspection program.

A Comanche Peak (Texas) resident inspector was featured in a Glen Rose Reporter story this week.

Press Releases Issued	
Headquarters:	
10-111	NRC Chairman to Keynote Fuel Cycle Information Exchange June 29 – July 1, 2010 (6/22/10)
10-112	NRC Seeks Public Comment on Proposed Changes to Requirements for Distribution of Radioactive Material (6/24/10)
10-113	NRC Seeks Public Comment on Environmental Report for Proposed Uranium Plant in NC; Meetings July 22, 2010 (6/24/10)
10-114	Opening Remarks of NRC Chairman Gregory B. Jaczko at Today's Briefing From the Office of NMSS (6/25/10)
Regions:	
II-10-049	NRC Fines FPL \$70,000 for Spent Fuel Issue at Turkey Point Nuclear Plant (6/22/10)
III-10-026	NRC Issues Confirmatory Action Letter to Davis-Besse (6/23/10)
III-10-027	NRC to Hold Enforcement Conference June 30 with Department of Veterans Affairs (6/24/10)

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IV-10-025	NRC Conducting Special Inspection at Wolf Creek Nuclear Plant (6/21/10)
IV-10-026	NRC Monitors Alert at Diablo Canyon Nuclear Power Plant (6/23/10)
IV-10-027	IV-10-027 NRC to Hold Pre-decisional Enforcement Conference with Basin Electric Power Cooperative in Wyoming (6/24/10)

Office of the Secretary (SECY)
Items of Interest
Week Ending June 25, 2010

Documents Released to Public	Date	Subject
Decision Documents		
1. SRM on SECY-10-0018	6/22/10	Proposed Rulemaking to Revise the Definition of Construction in 10 CFR Parts 30, 36, 39, 40, 51, 70, and 150
Commission Voting Record on SECY-10-0018	6/22/10	(same)
2. SRM on SECY-10-0045	6/22/10	Proposed Rule: Requirements for Fingerprint-Based Criminal History Records Checks for Individuals Seeking Unescorted Access to Research or Test Reactors (RIN 3150-A125)
Commission Voting Record on SECY-10-0045	6/22/10	(same)
Information Papers		
1. SECY-10-0077	6/18/10	Weekly Information Report – Week Ending June 11, 2010
Memoranda		
1. M100609B	6/25/10	Staff Requirements – Meeting with the Advisory Committee on Reactor Safeguards

Federal Register Notices Issued

1. Notice of Acceptance for Docketing and Opportunity for Hearing on the Application regarding Renewal of Facility Operating License for an Additional 20-Year Period for the Washington State University Research Reactor and Order Imposing Procedures for Access to Safeguards Information (SGI) and Sensitive Unclassified Non-Safeguards Information (SUNSI).
2. Notice of Acceptance for Docketing and Opportunity for Hearing on the Application regarding Renewal of Facility Operating License for an Additional 20-Year Period for University of California Irvine Reactor Facility and Order Imposing Procedures for Access to SGI and SUNSI.
3. Notice of Acceptance for Docketing and Opportunity for Hearing on the Application regarding Renewal of Facility Operating License for an Additional 20-Year Period for the Nuclear Science Center Reactor and Order Imposing Procedures for Access to SGI and SUNSI.

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4. Advisory Committee on Reactor Safeguards (ACRS) Meeting Notice (07/14-16/2010).
5. ACRS Meeting of ACRS Subcommittee on Planning and Procedures (07/13/2010)

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