

# INFORMATION REPORT

May 18, 2009

SECY-09-0074

For: The Commissioners

From: Vonna L. Ordaz  
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Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
MAY 8, 2009

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\*No input this week.

*/RA/*

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Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending May 8, 2009

Meeting with the Nuclear Energy Institute (NEI)

On May 1, 2009, the staff held a public meeting with NEI for staff and industry representatives to discuss Spent Fuel Pool criticality and neutron absorber issues. Presentations were made by NEI and the industry. NEI and the industry agreed to prepare an Industry Guidance Document for spent fuel storage criticality analyses which will discuss the technical content of fuel storage criticality license amendment requests.

Electronic Distribution of Published *Federal Register* Notices of Consideration of Issuance of Amendments and Notices of Issuance of Amendments

On May 6, 2009, the staff began sending out Biweekly Notices of Issuance of Amendment and Notices of Consideration of Issuance of Amendment by e-mail. Previously these had been mailed out through a mailing list maintained by the staff. There were over 300 personnel on the old mailing list and each mailing contained approximately 10 pages. The staff continues to receive positive feedback from the public and stakeholders on their transition to electronic mailings.

Extension Request for Beaver Valley Issued

On May 5, 2009, the staff issued an extension for Beaver Valley Unit 1 to complete certain corrective actions for Generic Letter (GL) 2004-02, PWR Sump Performance. The licensee, as it was removing known fibrous insulation to address the GL, found unexpected fibrous insulation on the Reactor Pressure Vessel nozzles. The licensee requested deferring replacement of this insulation until its fall 2010 outage because of concerns about radiation exposure and the difficulty of access to the material. The staff considered the risk posed by this insulation to be very small and therefore found the extension to be acceptable.

Battery Industry Meeting

From April 26 to 29, 2009, NRC staff attended Battcon in Orlando, Florida. Battcon is a battery industry meeting where battery technology and designs relevant to existing and new nuclear power plant designs are discussed. The staff trained on various battery design applications.

Office of New Reactors (NRO)  
Items of Interest  
Week Ending May 8, 2009

Progress Energy Withdraws Limited Work Authorization (LWA) Request for Levy County

In a letter dated May 1, 2009, Progress Energy formally withdrew a LWA request associated with the Levy County site in Florida. This action does not change the overall Levy County combined license review schedule, which includes proposed issuance of the Final Environmental Impact Statement in September, 2010, and proposed issuance of the Final Safety Evaluation Report in May, 2011. In its letter, Progress Energy indicated a continued commitment to construct and operate two AP1000 units at the proposed Levy County site.

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ENCLOSURE B

Office of Federal and State Materials and Environmental Management Programs (FSME)  
Items of Interest  
Week Ending May 8, 2009

Management Review Board (MRB) Meetings Held

On May 4, 2009, a Management Review Board met to discuss recent periodic meetings held with Florida and Nebraska and a recent orientation meeting held with Pennsylvania. No performance issues were identified, and the MRB agreed that the next Integrated Materials Performance Evaluation Program (IMPEP) reviews for each of the programs should proceed as currently scheduled.

On May 5, 2009, the MRB met to consider the findings of the North Carolina IMPEP review. The program was found satisfactory for all indicators reviewed. Overall, the program was found to be adequate to protect public health and safety and compatible with NRC's program. This marked the fourth consecutive review that resulted in these findings, a period spanning 15 years.

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending May 8, 2009

Withdrawal of Regulatory Guide (RG) 4.8, "Environmental Technical Specifications for Nuclear Power Plants"

On May 6, 2009, the NRC published a *Federal Register* Notice announcing the withdrawal of RG 4.8 titled, "Environmental Technical Specifications for Nuclear Power Plants." The RG provided guidance to applicants on the preparation of proposed environmental technical specifications and included a standard format and an identification of their principal content. RG 4.8 is no longer needed because environmental technical specifications are no longer used. The information is now contained in Environmental Protection Plans that generally appear in Appendix B to the operating license.

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ENCLOSURE E

Office of Administration (ADM)  
Items of Interest  
Week Ending May 8, 2009

Physical Protection of Byproduct Material, Availability of Preliminary Draft Rule Language  
(10 CFR Part 37) (RIN 3150-A112)

On May 1, 2009, the NRC published a document (74 FR 20235) in the *Federal Register* to make available preliminary draft proposed rule language to amend its regulations to add a new Part 37 to Title 10 of the *Code of Federal Regulations*. The new Part 37 will contain the security (physical protection) requirements that are designed to provide reasonable assurance of preventing the theft or diversion of Category 1 and Category 2 quantities of radioactive material as designated by the International Atomic Energy Agency (IAEA). The new provisions will address background investigations, access control, physical security during use, and physical security during any transport of Category 1 and Category 2 quantities of radioactive material. At this time, the staff is only posting the preliminary draft language on the proposed requirements of physical security during use and storage. These requirements will be contained in Subpart C of the new Part 37. The draft preliminary language for the transportation security was noticed in November 2008 (73 FR 69590; November 19, 2008). Draft preliminary language for background investigations and access control programs was noticed on April 20, 2009 (74 FR 17794). The availability of the preliminary draft rule language is intended to inform stakeholders of the current status of the NRC's activities and solicit public comments on the information being provided at this time. The comment period for this preliminary draft proposed rule expires June 15, 2009.

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ENCLOSURE G

Office of Information Services (OIS)  
 Items of Interest  
 Week Ending May 8, 2009

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of May 1, 2009 through May 7, 2009:

Quarterly updates of the status of new reactor licensing activities & future planning for new reactors, generated by Federal Energy Regulatory Commission (FERC), 8-31-07 to 3-31-09	FOIA/PA-2009-0157
Office of Investigations (OI) Annual Report FY2006 (NUREG-1830, Vol. 3)	FOIA/PA-2009-0158
United Nuclear Corporation's former employee petition requesting all site employees be designated a class in the Special Exposure Cohort – Referral from Department of Health and Human Services	REF-2009-0006
OI report 2-2008-038, all documents including transcripts	FOIA/PA-2009-0159
Millstone Unit 3 containment steel lining & containment for evidence of corrosion or other defects, records for the past 3 years	FOIA/PA-2009-0160
Allegation NRR-1999-A-0060, including all correspondence between NRC & named individual	FOIA/PA-2009-0161
EA-02-026, EA-02-261, EA-03-039, EA-03-086, RG 5.69, RG 5.70, Radiological Shortage Adversary Characteristics document, etc.	FOIA/PA-2009-0162
Leaks from nuclear power plants in the State of Florida since 2005	FOIA/PA-2009-0163

REF = Referral requests from other agencies: a new DOJ requirement to track referrals separately from FOIA/PA requests.

Office of Human Resources (HR)  
Items of Interest  
Week Ending May 8, 2009

<b>Arrivals</b>		
Beavers, James	Emergency Preparedness Inspector	RII
Botwin, Harrison	Student Engineer (Co-Op)	NRO
Branley, Justin	Student Engineer (Summer)	RII
Colon, Jessica	Reactor Systems Engineer (NSPDP)	RES
Elam, Amy	Secretary (OA)	RIV
Harper, Richard	Summer Law Clerk 2009	OGC
Hixon, Amy	Student Scientist	FSME
Hudson, Jody	Associate Director for Human Resources Training & Development	HR
Kolb, Elaine	Senior Management Analyst / Senior Auditor	OIG
Lin, Chien-Ting	Senior Program Analyst	NRO
Miller, Douglas	Student Engineer	RES
Nietmann, Kevin	Technical Advisor	OIG
Pederson, Perry	Security Specialist (Cyber)	NSIR
Rule, David	Branch Chief, Financial Resources Br	RI
Rutledge, Nicholas	Student Engineer	HR
Sircar, Madhumita	Mechanical Engineer	NRR
Tatum, James	Senior Reactor Systems Engineer	NRO
Watkins, John	Reactor Inspector	RIV
Weil, Jenny	Congressional Affairs Officer	OCA
Wolfsheimer, Amy	Summer Law Clerk 2009	OGC
<b>Departures</b>		
Cochran, Peter	Reactor Systems Engineer (NSPDP)	RES
Jackson, Diane	Senior Reactor Systems Engineer	NRR
Monch, Alfred	Project Manager	NRO

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ENCLOSURE J



Office of Public Affairs (OPA)  
Items of Interest  
Week Ending May 8, 2009

OPA Received Significant Media Inquiries on the Following

Potential leakage related to the Unit 2 condensate storage tank at the Indian Point nuclear plant in Buchanan, New York

Tritium leaks at the Oyster Creek nuclear plant near Toms River, New Jersey

New reactors and the status of anticipated applications for new reactor designs and licensing

A forced shutdown due to a steam leak at the Turkey Point nuclear plant in Homestead, Florida and subsequent discovery of a bent fuel rod problem

Status of the license renewal application for the Pilgrim nuclear power plant near Plymouth, Mass. and additional concerns about the plant's spent nuclear fuel pool

Other Public Affairs Items

OPA coordinated an NRC Fiscal Year 2010 budget brief for members of the media by the NRC Chief Financial Officer.

<b>Press Releases</b>	
<b>Headquarters:</b>	
09-081	NRC to Hold Public Meetings May 19 in Wilmington, North Carolina, on Environmental Review for Proposed Enrichment Plant (5/5)
09-082	NRC FY2010 Budget Slides Available (5/7)
<b>Regions:</b>	
III-09-012	NRC Schedules Open House to Discuss Nuclear Power Issues and 2008 Performance of Clinton Nuclear Power Plant (5/4)
III-09-013	NRC to Discuss 2008 Performance Assessment for Prairie Island Nuclear Power Plant (5/6)
III-09-014	NRC to Discuss 2008 Performance Assessment for Dresden Nuclear Power Plant May 14 (5/7)

Office of the Secretary (SECY)  
 Items of Interest  
 Week Ending May 8, 2009

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SRM-SECY-09-0006	05/04/09	Critical Research Facilities for Severe Accident Research at Light Water and Advanced Reactors
Commission Voting Record on SECY-09-0006	05/04/09	(same)
2. SRM-SECY-09-0034	05/04/09	Proposed Rulemaking – Environmental Protection Regarding the Update of the 1996 Generic Environmental Impact Statement for Nuclear Power Plant License Renewal
Commission Voting Record on SECY-09-0034	05/04/09	(same)
<b>Memoranda</b>		
M090416	5/8/09	Staff Requirements – Briefing on Human Capital and Equal Opportunity (EEO)

Federal Register Notices Issued

1. Request to Amend a License for the Export of Radioactive Waste, Diversified Scientific Services, Inc. (DSSI), XW008/03.
2. Tennessee Valley Authority, Notice of Receipt of Update to Application for Facility Operating License and Notice of Opportunity for Hearing for the Watts Bar Nuclear Plant, Unit 2 and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information and Safeguards Information for Contention Preparation, Docket No. 50-391, NRC-2008-0369.
3. Establishment of Atomic Safety and Licensing Board (ASLB), Luminant Generation Company LLC (Comanche Peak Nuclear Power Plant, Units 3 and 4).
4. Proposed rule, 10 CFR Parts 50 and 52, Enhancements to Emergency Preparedness Regulations.
5. Applications and Amendments to Facility Operating Licenses Involving Proposed No Significant Hazards Considerations and containing Sensitive Unclassified Non-Safeguards Information or Safeguards Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information or Safeguards Information.

6. Establishment of ASLB, South Texas Project Nuclear Operating Company (South Texas Project Units 3 and 4).

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ENCLOSURE O