

INFORMATION REPORT

September 24, 2010

SECY-10-0123

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
SEPTEMBER 17, 2010

Contents

Enclosure

Nuclear Reactor Regulation	A
New Reactors	B*
Nuclear Material Safety and Safeguards	C
Federal and State Materials and Environmental Management Programs	D*
Nuclear Regulatory Research	E
Nuclear Security and Incident Response	F*
Administration	G
Information Services	H
Chief Financial Officer	I*
Human Resources	J
Small Business and Civil Rights	K*
Enforcement	L*
Public Affairs	M
International Programs	N*
Secretary	O
Region I	P*
Region II	P*
Region III	P*
Region IV	P*
Executive Director for Operations	Q*
Congressional Affairs	R*

*No input this week.

/RA by James W. Andersen Acting for/
Nader L. Mamish
Assistant for Operations, OEDO

Contact:
[L. Rakovan, OEDO](#)

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending September 17, 2010

Grand Gulf Unit 1 Extended Power Uprate Application

By application dated September 8, 2010, the licensee requested a 13% extended power uprate (EPU) for Grand Gulf Unit 1. The application requests NRC approval in 14 months with implementation upon startup from the spring 2012 refueling outage. NRC's standard review time for an EPU is 12 months after NRC's acceptance of the application. The NRC staff will be conducting an acceptance review of the application.

Public Phone Conference with South Texas

On Monday, September 13, 2010, staff held a public phone conference with the licensee for South Texas Project to discuss the licensee's actions to address Generic Letter 2004-02, Pressurized Water Reactor Sump Performance.

Nuclear Energy Institute Fire Protection Forum

During the week of September 13th, 2010, staff participated in the yearly Nuclear Energy Institute Fire Protection Forum held in Dana Point, California. The staff presentation topics included: the Fire Protection Closure Plan, the lessons learned from Shearon Harris and Oconee transition to National Fire Protection Associations (NFPA) Standard 805, and the inspection program related to NFPA 805.

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending September 17, 2010

Meeting with Century Industries (CI)

On September 13, 2010, NRC staff met with CI to discuss the reasons for the inadequate implementation of its Quality Assurance (QA) program, the continued lack of adherence to procedures, and ineffective corrective actions taken after two inspections (February and July 2010). CI is currently restricted from fabricating packages until it demonstrates its ability to effectively implement controls in all areas of its QA program. CI indicated that it had addressed all of the inspection's findings and requested approval for initial fabrication of sub-assembly components prior to the return of the Inspection Team. Staff has tentatively scheduled its re-inspection for September 28-30, 2010, and committed to make a final determination on implementation of CI's QA program shortly thereafter.

September 17, 2010

ENCLOSURE C

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending September 17, 2010

International Meeting on Irradiation Embrittlement Database for Reactor Pressure Vessel (RPV) Steels

On September 14 and 15, 2010, RES hosted a meeting regarding the development of a database concerning irradiation embrittlement of reactor vessel steels. Over 50 people attended including representatives from Japan, Hungary, Canada, and Switzerland. Also represented were the U.S. nuclear power industry, government, academia, and the NRC Offices of Nuclear Reactor Regulation and New Reactors. The meeting featured detailed discussions on the fundamental physics of irradiation damage in RPV steels and on RES staff efforts to build a comprehensive Web-based database of information pertinent to the monitoring and prediction of irradiation embrittlement trends in RPV steels (this database will be incorporated into the data.gov framework in 2011). Industry representatives provided valuable insights regarding the type of information such a database should include as well as sources of this information. A follow-on meeting will be held in or around January 2011 during which the database will be populated by well over 90 percent of the information that has ever been docketed with the NRC as part of 10 CFR 50 Appendix H-mandated surveillance programs.

September 17, 2010

ENCLOSURE E

Office of Administration (ADM)
Items of Interest
Week Ending September 17, 2010

Regulatory Functions Technical Support

On September 10, 2010, as a result of a non-competitive procurement, a cost-plus-fixed-fee type contract (NRC-03-10-081) was awarded to Southwest Research Institute, Inc., of San Antonio, Texas. This contract will provide technical assistance to support the Office of Nuclear Reactor Regulation in performing its regulatory functions over the next five years. The period of performance is September 10, 2010, through September 28, 2012, with one three-year option period. The total estimated cost plus fixed fee is \$6,998,169.00, inclusive of all options.

Independent Verification and Validation of the Office of Federal and State Materials and Environmental Programs (FSME) IT Systems

On September 13, 2010, as a result of a competitive acquisition, a time-and-materials task order (NRC-T001) was awarded under NRC's GSA Federal Supply Schedule Blanket Purchase Agreement (NRC-33-10-324) to Aegis.Net Inc. of Rockville, Maryland, to provide independent verification and validation of FSME's IT systems. The period of performance is September 16, 2010, through May 14, 2011, with two one-year option periods. The total estimated ceiling cost is \$4,698,606.65, inclusive of all options.

Locksmith Services

On September 13, 2010, as a result of a competitive small business set aside solicitation, a requirements type contract (NRC-10-10-407) was awarded to Chesapeake Security Service Company of Prince Frederick, Maryland. This contract will provide locksmith services and related equipment to all NRC buildings. The period of performance is September 21, 2010, through September 20, 2011, with four one-year option periods. The total value is \$141,139.80, inclusive of all options.

Office of Information Services (OIS)
Items of Interest
Week Ending September 17, 2010

Office of Management and Budget (OMB) Paperwork Reduction Act (PRA) Revision Meeting

On September 14, 2010, the NRC PRA Clearance Officer attended a meeting at OMB regarding new OMB guidance on implementation of the PRA. OMB emphasized improving the PRA is critical to making government transparent by using new technologies and also encouraged agencies to make a strong commitment to reduce burden on individuals and small businesses. OMB asked each agency to provide comments on the recently issued guidance documents, how the process is going, and what can be done to make it easier for agencies. OMB also encouraged agencies to look at moving away from paper to electronic technology, to reduce the frequency of reporting requirements, and to improve coordination among offices and agencies seeking the same information.

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of September 10, 2010. through September 16, 2010:

Final Contractor Performance Rating Reports for most recently available three-year period	FOIA/PA-2010-0329
Crocker Nuclear Laboratory, University of California-Davis, personnel radiation exposure film badge measurements, training, transfer of radioactive isotopes, events, and irregularities	FOIA/PA-2010-0330
Safety Evaluation Report(s) for the Mixed Oxide Fuel Fabrication plant in Aiken, South Carolina, names and titles of individuals who contributed to and wrote the report	FOIA/PA-2010-0331
Material License Tracking System database, active and retired facilities	FOIA/PA-2010-0332
Eddystone Division, Pennsylvania, General Steel Casings, 1952-1964, radiation monitoring, licenses, inspections reports, decommissioning	FOIA/PA-2010-0333

Office of Human Resources (HR)
Items of Interest
Week Ending September 17, 2010

Arrivals		
None		
Retirements		
None		
Departures		
Fuller, Jeffrey	ENGINEERING CO-OP	R-I
Sienel, Beth	PROJECT ENGINEER	R-I
Tifft, Jennifer	REACTOR INSPECTOR	R-I

September 17, 2010

ENCLOSURE J

Office of Public Affairs (OPA)
Items of Interest
Week Ending September 17, 2010

OPA Received Significant Media Inquiries on the Following:

Ongoing concerns over the proposed Yucca Mountain facility (Nevada).

The Commission's affirmation of revisions to the Waste Confidence findings and rule.

Other Public Affairs Items

OPA supported public meetings near Palo Verde nuclear power plant (Arizona).

Press Releases Issued	
Headquarters:	
10-161	ASLB Cancels September 17, 2010, Prehearing on Vogtle New Reactor Application (9/13/10)
10-162	NRC Approves Updates to Nuclear Waste Confidence Findings and Rule (9/15/10)
10-163	NRC to Hold Public Meeting on Draft Safety Culture Policy Statement (9/17/10)
Regions:	
I-10-042	New NRC Resident Inspector Assigned to Calvert Cliffs Nuclear Plant (9/15/10)
II-10-061	NRC to Discuss Performance of Babcock and Wilcox Nuclear Operations Group in Lynchburg (9/13/10)
II-10-062	NRC Schedules Meetings for Public to Comment on Draft Environmental Statement for Proposed Levy County Reactors (9/13/10)
II-10-063	NRC Schedules Meetings in Piketon to Discuss Portsmouth Gaseous Diffusion Plant and Lead Cascade Facility (9/16/10)
II-10-064	NRC Staff Schedules Enforcement Conference in Atlanta with Westinghouse Nuclear Fuel Plant Officials (9/16/10)
II-10-065	NRC Postpones Meetings in Piketon Scheduled to Discuss Portsmouth Gaseous Diffusion Plant and Lead Cascade Facility (9/17/10)

Office of the Secretary (SECY)
Items of Interest
Week Ending September 17, 2010

Documents Released to Public	Date	Subject
Decision Documents		
1. SECY-10-0114	8/26/10	Recommendation to Extend the Proposed Rulemaking on Security Requirements for Facilities Storing Spent Nuclear Fuel and High-Level Radioactive Waste
2. SECY-10-0112	8/25/10	Report Regarding Encouraging States and Licensees to Complete National Source Tracking System Credentialing and to Use the System Electronically
3. SECY-10-0117	8/30/10	Proposed Rule: Requirements for Maintenance of Inspections, Tests, Analyses, and Acceptance Criteria (RIN 3150-A177)
Information Papers		
1. SECY-10-0120	9/9/10	Weekly Information Report – Week Ending September 3, 2010
2. SECY-10-0116	8/26/10	Periodic Assessment of the Activities of the Committee to Review Generic Requirements from June 1, 2009, through May 31, 2010
Memoranda		
1. M100915	9/15/10	Staff Requirements – Affirmation Session: 1. SECY-09-0090 – Final Update of the Commission's Waste Confidence Decision

FEDERAL REGISTER NOTICES

1. Advisory Committee on Reactor Safeguards (ACRS), notice of the 576th meeting (10/07-09/2010).
2. ACRS, Meeting of the ACRS Subcommittee on Advanced Boiling Water Reactor, notice of meeting (10/20/2010).
3. ACRS, Meeting of the ACRS Subcommittee on Thermal Hydraulic Phenomena, notice of meeting (10/18/2010).
4. ACRS, Meeting of the ACRS Subcommittee on AP1000, notice of meeting (10/05/2010).
5. ACRS, Meeting of the ACRS Subcommittee on Regulatory Policies and Practices, notice of meeting (10/04/2010).

September 17, 2010

ENCLOSURE O