

INFORMATION REPORT

January 29, 2010

SECY-10-0011

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
JANUARY 22, 2010

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*No input this week.

/RA by J. 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 January 22, 2010

Motor-Operated Valve (MOV) Users' Group and Air-Operated Valve (AOV) Users' Group Annual Meetings

On January 11-15, 2010, staff attended the MOV Users' Group and AOV Users' Group annual meetings in San Antonio, Texas. At the MOV Conference the Boiling Water Reactor Owners Group (BWROG) completed its maintenance/inspection guidance document for addressing magnesium rotor corrosion issues, the Pressurized-Water Reactor Owners Group adopted BWROG maintenance/inspection guidance document for these issues, and Limatorque reported the progress of re-designing motors with magnesium rotors to aluminum rotors to address rotor corrosion. Additionally, the BWROG has developed a generic approach to address MOVs not covered by Joint Owners Group (JOG) testing. For valves covered by JOG testing, the NRC approved the JOG program with conditions in 2006 and licensees have until 2012 to implement. At the AOV conference, the American Society of Mechanical Engineers AOV subcommittee provided an update on their work to develop a mandatory appendix for enhanced performance testing of AOVs.

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ENCLOSURE A

Office of New Reactors (NRO)
Items of Interest
Week Ending January 22, 2010

Progress Energy Notified of Change to Levy County Units 1 and 2

On January 20, 2010, NRO staff notified Progress Energy of a change to the Levy County Units 1 and 2 combined license application public milestone schedule for the environmental review. The change extends the original schedule by approximately 10 months. The schedule was revised to reflect additional time needed to receive and resolve issues associated with requests for additional information, including U.S. Army Corps of Engineers (USACE) questions related to its determination regarding the least environmentally damaging practicable alternative. USACE is a cooperating agency in the development of the Levy County environmental impact statement. The staff notes that in October 2009, Progress Energy amended its application and moved its proposed commercial operation dates for Unit 1 and Unit 2 from 2016 and 2017 to 2018 and 2019, respectively.

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ENCLOSURE B

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending January 22, 2010

Presentation at the 2010 Annual Meeting of the Transportation Research Board of the National Academies

On January 14, 2010, staff of the NMSS Division of Spent Fuel Storage and Transportation gave a presentation on the NRC's role in ensuring the safety of spent fuel shipments at the 2010 Annual Meeting of the Transportation Research Board of the National Academies. The panel that included the NRC presentation was entitled, "U.S. Nuclear Power Generation: Present, Future, and Implications for Transportation," and included presentations by the U.S. Department of Energy (DOE), Argonne National Laboratory and NAC International. The session was covered by the Trade media and taped for future viewing.

Site Visit at Louisiana Energy Services/National Enrichment Facility (LES/NEF) for International Atomic Energy Agency (IAEA)

On January 19, 2010, representatives of the IAEA conducted an approximately 2 1/2 hour tour of the LES/NEF, followed by high-level informal discussions. Site activities were attended by staff from NMSS, the Office of Nuclear Security and Incident Response, the U.S. Department of State (DOS), and the DOE's National Nuclear Safety Administration and national laboratories.

U.S. Government/IAEA Meeting at NRC on Safeguards for LES/NEF

On January 21, 2010, NRC staff, the IAEA, and the Departments of Energy, Defense, and Commerce met to discuss the IAEA's draft safeguards approach for the LES/NEF gas centrifuge enrichment plant in Eunice, New Mexico. The meeting also included a discussion on topics related to application of the Additional Protocol. The meeting was attended by the IAEA safeguards officials that attended the January 19, 2010, informal site visit at LES/NEF, and representatives from the interagency group involved in the application of safeguards at facilities in the United States. The interagency group consists of representatives from NRC, DOS, the DOE National Nuclear Safety Administration, the U.S. Department of Commerce, and the U.S. Department of Defense. Representatives from DOE's national laboratories also attended.

Office of Federal and State Materials and Environmental Management Programs (FSME)
Items of Interest
Week Ending January 22, 2010

Receipt of Ludeman In-situ Recovery Application

On January 19, 2010, FSME staff received a source material license application from Uranium One for the Ludeman in-situ recovery facility. The facility would be located in the Powder River Basin located in eastern Wyoming. Uranium would be recovered using the in-situ recovery process and resins would then be transported to the nearby Cogema central processing plant for production of yellowcake. Staff will begin its acceptance review of the application. This makes the sixth new application received by staff since 2007 for new uranium recovery facilities.

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ENCLOSURE D

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending January 22, 2010

Withdrawal of Regulatory Guide (RG) 1.148, "Functional Specification for Active Valve Assemblies in Systems Important to Safety in Nuclear Power Plants"

On January 19, 2010, the RES staff published a *Federal Register* Notice announcing the withdrawal of RG 1.148 "Functional Specification for Active Valve Assemblies in Systems Important to Safety in Nuclear Power Plants." The RG endorsed the guidance provided by the American Society of Mechanical Engineers/American National Standards Institute (ASME/ANSI) standard N278.1-1975 and addressed the functional specification for active valve assemblies (e.g., Motor Operated Valve actuators). ASME/ANSI Standard N278.1-1975 has been superseded by ASME QME-1. NRC is withdrawing RG 1.148 because the guidance is outdated.

Office of Information Services (OIS)
Items of Interest
Week Ending January 22, 2010

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of January 15, 2010, through January 21, 2010:

Contract GS35F4524/NRC3301182002 awarded to Lockheed Martin Small Business 294's and 295's from years 2005 to present including all sections, attachments, and modifications	FOIA/PA-2010-0102
Contracts NRC-21-06-235 and NRC-21-07-237	FOIA/PA-2010-0103
NRC inspector training material used in Region III related to safety system functional failures	FOIA/PA-2010-0104
Crystal River Public Meeting Minutes November 20, 2009, information related to problem with containment vessel at Crystal River including photos and video	FOIA/PA-2010-0105
"Inquiry into the Testimony of the Executive Director for Operations," February 1978	FOIA/PA-2010-0106
Office of Investigations Case # 4-2009-033, all records associated with case	FOIA/PA-2010-0107

Office of Public Affairs (OPA)
Items of Interest
Week Ending January 22, 2010

OPA Received Significant Media Inquiries on the Following:

Tritium leaks at Vermont Yankee nuclear power plant in Brattleboro, Vermont.

NRC comments on FirstEnergy's intention to sell large components from Three Mile Island nuclear plant's Unit 2 that experienced the accident in 1979, to Progress Energy for use at the Shearon Harris nuclear plant in North Carolina.

Recent "white" finding associated with the degradation of a built-in neutron absorber in the spent fuel pool, one of two barriers to an uncontrolled nuclear reaction at the Palisades nuclear plant in Michigan.

A recent fire at Prairie Island nuclear plant in Minnesota of a non-safety-related diesel generator housed in a building that contained no safety-related equipment therefore it did not meet the criteria for an unusual event.

Other Public Affairs Items

OPA coordinated a media conference call with reporters to discuss a Browns Ferry fire protection inspection report identifying three apparent violations.

OPA coordinated an interview with staff and the *Philadelphia Inquirer* regarding the Veterans Affairs' written response to eight potential violations issued by the NRC.

Press Releases	
Headquarters:	
10-015	NRC Approves Co-60 Pilot Program at Clinton (01/19/10)
10-016	Remarks of NRC Chairman Jaczko at NRC Enforcement and Allegation Programs Briefing (01/20/10)
Regions:	
I-10-003	NRC Issues Confirmatory Order to Puerto Rico Medical Firm After Agreement is Reached Under Alternate Dispute Resolution (01/21/10)
III-10-001	NRC Proposed \$3,500 Fine Against Michigan-Based Engineering Services Inc. (02/20/10)
III-10-002	NRC Names New Resident Inspector at Point Beach Nuclear Power Plant (01/20/10)

Office of the Secretary (SECY)
Items of Interest
Week Ending January 22, 2010

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-09-0189	12/31/09	Final Rule: 10 CFR 51.22, "Criterion for Categorical Exclusion; Identification of Licensing and Regulatory Actions Eligible for Categorical Exclusion or Otherwise not Requiring Environmental Review" (RIN 3150-A127)
Information Papers		
1. SECY-09-0188	12/31/09	Annual Review of the Need for Rulemaking and/or Regulatory Guidance on Low-Level Radioactive Waste Storage
2. SECY-10-0006	01/22/10	Weekly Information Report – Week Ending January 15, 2010

Federal Register Notices Issued

1. 10 CFR Part 50, Docket No. PRM-50-93, Mark Edward Leyse, Receipt of Petition for Rulemaking.
2. Establishment of Atomic Safety and Licensing Board, Tennessee Valley Authority (Bellefonte Nuclear Plant, Units 1 and 2).
3. Advisory Committee on Reactor Safeguards, revised notice of the 569th meeting (02/04-06/2010).

Office of Congressional Affairs (OCA)
Items of Interest
Week Ending January 22, 2010

CONGRESSIONAL HEARINGS SCHEDULE, NO. 1

OCA Contact	Date & Place	Time	Committee	Subject	Witnesses
Riley	01/21/10 366 DSOB	10:00	Senate Energy and Natural Resources (Senators Bingaman / Murkowski)	Climate Change Research and Development	• Stephen Chu – Secretary of Energy