

## INFORMATION REPORT

January 15, 2010

SECY-10-0004

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
JANUARY 8, 2010

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\*No input this week.

**/RA/**

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Contact:  
L. Rakovan, OEDO

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## WEEKLY INFORMATION REPORT - WEEK ENDING JANUARY 8, 2010

The Weekly Information Report is compiled by the Office of the EDO and includes highlights of Headquarters and Regional Office activities.

Contact: Lance Rakovan, OEDO by E-mail: [Lance.Rakovan@nrc.gov](mailto:Lance.Rakovan@nrc.gov).

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\*No input this week

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending January 8, 2010

Prairie Island 1 and 2 Measurement Uncertainty Recapture Power Uprate Application

By application dated December 28, 2009, the licensee requested a 1.6% power uprate for Prairie Island Units 1 and 2. The application requests NRC approval within six months after NRC acceptance of the application. The licensee indicated that they followed the guidance in NRC Regulatory Information Summary (RIS) 2002-03, "Guidance on the Content of Measurement Uncertainty Recapture Power Uprate Applications" in developing its application. The staff will be conducting an acceptance review of the application.

Public Meeting with Pacific Gas and Electric Company

On January 5, 2010, the staff and representatives of Pacific Gas and Electric Company held a public meeting to discuss the preliminary results of seismic studies regarding the Shoreline Fault that was discovered in 2008 near Diablo Canyon Power Plant, Units 1 and 2.

Pre-licensing Conference Call with Energy Northwest

On January 6, 2010, a publicly-noticed pre-licensing conference call was held between the staff and representatives of Energy Northwest regarding the licensee-planned submittal emergency action level (EAL) changes for Columbia Generating Station to adopt Nuclear Energy Institute 99-01, Revision 5, "Methodology for Development of Emergency Action Levels." The licensee plans to submit the EAL change request in mid-February 2010.

Office of New Reactors (NRO)  
Items of Interest  
Week Ending January 8, 2010

New Reactor Licensing Frequently Asked Questions (FAQs) Issued

On January 7, 2010, the staff issued NUREG-BR 0468, "Frequently Asked Questions (FAQs) about License Applications for New Nuclear Power Reactors" as part of its efforts to support the Strategic Plan goal of "openness." The staff, in its meetings with state and local officials and members of the public near potential reactor sites, realized that similar questions were being asked related to the safety and environmental review for licensing new reactors. The FAQs will help the public understand NRC's process and how they can participate, and will assist the staff in preparing for meetings with the public.

Meeting Held on Construction Reactor Oversight Process Working Group Activities

On January 6, 2010, the staff held a Category II Public Meeting to discuss Construction Reactor Oversight Process Working Group activities with internal and external stakeholders. Internal stakeholders included NRO, the Office of Nuclear Reactor Regulation, the Office of Nuclear Security and Incident Response, and the four Regions; and the external stakeholders included industry, the Nuclear Energy Institute, the State of Georgia, and members of the public. Presentations were given by industry and NRC staff, including draft regulatory frameworks for reactor oversight during construction. Strategic performance areas and cornerstones were discussed in detail and considerable efforts were made to find alignment with the NRC Strategic Plan and current Reactor Oversight Process where appropriate.

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending January 8, 2010

Publication of Regulatory Guide (RG) 5.71, "Cyber Security Programs for Nuclear Facilities"

On January 7, 2010, the RES staff published an RG that provides an approach that the NRC staff deems acceptable for complying with the Commission's regulations regarding the protection of digital computers, communications systems, and networks from a cyber attack as defined by 10 CFR 73.1. RG 5.71 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/protection/active/>.

January 8, 2010

ENCLOSURE E

Office of Administration (ADM)  
Items of Interest  
Week Ending January 8, 2010

Alternate Fracture Toughness Requirements for Protection against Pressurized Thermal Shock (PTS) Events; Final Rule, 10 CFR Part 50 (RIN 3150-AI01, NRC-2007-0008)

On January 4, 2010, the NRC published a final rule (75 FR 13) amending its regulations to provide alternate fracture toughness requirements for protection against PTS events for pressurized water reactor (PWR) pressure vessels. The final rule provides alternate PTS requirements based on updated analysis methods. This action is desirable because the existing requirements are based on unnecessarily conservative probabilistic fracture mechanics analyses. This action reduces regulatory burden for those PWR licensees who expect to exceed the existing requirements before the expiration of their licenses, while maintaining adequate safety. Licensees may choose to comply with the final rule as an alternative to complying with the existing requirements. The rule becomes effective on February 3, 2010.

January 8, 2010

ENCLOSURE G

Office of Information Services (OIS)  
Items of Interest  
Week Ending January 8, 2010

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received  
During the Period of January 1, 2010, through January 7, 2010:

Impact Effect of Fragments Striking Structural Elements, Revised November 1973, referenced in NUREG-0800	FOIA/PA-2010-0089
Bi-annual Decommissioning Fund Reports for all Entergy licensed Nuclear reactors, all documents pertaining to decommissioning shortfalls for all Entergy Nuclear sites	FOIA/PA-2010-0090
Full disclosure of Executive of Nuclear Fuel Services, Erwin, Tennessee, accused of drinking alcohol prior to "scheduled working tour" on March 9, 2006, including requests and reports	FOIA/PA-2010-0091
Allegation NRR-2000-A-0006, All documents	FOIA/PA-2010-0092
NUREG/CR-6847, "Cyber Security Self-Assessment Method for U.S. Nuclear Power Plants"	FOIA/PA-2010-0093
Listing of Inspector General investigations closed since October 1, 2008	FOIA/PA-2010-0094
Office of Investigations report 2-2006-025	FOIA/PA-2010-0095
Office of Investigations report 1-2008-023	FOIA/PA-2010-0096



Office of Human Resources (HR)  
Items of Interest  
Week Ending January 8, 2010

<b>Arrivals</b>		
D'Agostino, Thomas	Student Engineer	ACRS
<b>Departures</b>		
Matthews, Danny	Management & Program Analyst	RIV

January 8, 2010

ENCLOSURE J

Office of Public Affairs (OPA)  
Items of Interest  
Week Ending January 8, 2010

OPA Received Significant Media Inquiries on the Following:

Indian Point nuclear plant in New York development and review of contingency plans for the plant and the NRC's enhanced oversight during a potential plant employee strike.

Low-level tritium in sample taken from a well at the Vermont Yankee nuclear plant in Vermont.

Status of NRC review of decommissioning trust fund shortfalls at licensed nuclear facilities.

Confirmatory action letter to Nuclear Fuel Services in Tennessee.

Submittal and process for the license renewal application of the Diablo Canyon nuclear plant in California.

Press Releases	
Headquarters:	
10-001	NRC Approves Final Rule on Nuclear Reactor Vessel Protection Requirements (01/04/10)
10-002	NRC to Hold Public Meeting January 14, 2010, in Hobbs, New Mexico, to Discuss License Review of Proposed Uranium De-conversion Plant (01/04/10)
10-003	NRC Affirms Adjudicatory Decisions (01/07/10)
Regions:	
II-10-001	NRC Issues Confirmatory Action Letter to Nuclear Fuel Services (01/07/10)

Office of the Secretary (SECY)  
 Items of Interest  
 Week Ending January 8, 2010

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SECY-09-0183	12/15/09	Proposed Rule: Distribution of Source Material to Exempt Persons and to General Licensees and Revision of General License and Exemptions (RIN 3150-AH15)
2. SECY-09-0190	12/30/09	Major Revision to NRC Enforcement Policy
<b>Information Papers</b>		
1. SECY-10-0002	01/05/10	Weekly Information Report – Week Ending December 25, 2009
2. SECY-10-0001	01/08/10	Weekly Information Report – Week Ending January 1, 2010
<b>Memoranda</b>		
1. M100107	01/07/10	<p>Staff Requirements – Affirmation Session:</p> <p>I. SECY-09-0117 – South Carolina Electric and Gas Co. and South Carolina Public Service Authority (also Referred to as Santee Cooper) (Virgil C. Summer Nuclear Station, Units 2 &amp; 3), LBP-09-2 (Ruling on Standing and Contention Admissibility);</p> <p>II. SECY-09-0135 – Progress Energy Florida, Inc. (Combined License Application for Levy County Nuclear Power Plant, Units 1 and 2), LBP-09-10; III. SECY-09-0139 – Detroit Edison Co. (Fermi Power Plant Independent Spent Fuel Storage Installation), LBP-09-20 (Aug. 21, 2009), Docket No. 72-72-EA; IV. SECY-09-0141 – Draft Notice and Order for GE-Hitachi Global Laser Enrichment LLC; V. SECY-09-0142 – Southern Nuclear Operating Co. (Early Site Permit for Vogtle ESP Site), Docket No. 52-011-ESP, Petition for Review of LBP-09-7; VI. SECY-09-0145 – Tennessee Valley Authority (Bellefonte Nuclear Power Plant Units 1 and 2) (Statutory Authority to Reinstate Construction Permits); VII. SECY-09-0158 – PPL Bell Bend, LLC (Combined License Application for Bell Bend Nuclear Power Plant), LBP-09-18 (Ruling on</p>

	<p>Standing and Contention Admissibility);  VIII. SECY-09-0171 – Shieldalloy Metallurgical Corp. (License Amendment Request for Decommissioning the Newfield Site), Shieldalloy’s Amended Motion for Stay Pending Judicial Review of Commission Action Transferring Regulatory Authority Over Newfield, New Jersey Site to the State of New Jersey (Oct. 14, 2009)</p>
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Commission Correspondence

1. Letter to Ralph Sampson, Chairman, Yakama Nation Tribal Council, responds to concerns regarding plans for the cleanup and closure of the U.S. Ecology radioactive waste landfill and other similar waste sites at the U.S. Department of Energy Hanford site.

Federal Register Notices Issued

1. Petition for rulemaking; notice of receipt, 10 CFR Part 32, Docket No. PRM-32-6; NRC-2009-0547, Association of State and Territorial Solid Waste Management Officials.
2. CLI-10-04, Notice of Receipt of Application for License; Notice of Consideration of Issuance of License; Notice of Hearing and Commission Order; and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information and Safeguards Information for Contention Preparation, GE-HITACHI GLOBAL LASER ENRICHMENT LLC (GLE Commercial Facility).
3. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on AP1000, notice of meeting (02/02-03/10).
4. ACRS, Planning and Procedures Subcommittee Meeting, notice of meeting (02/03/10).
5. NRC Seeks Qualified Candidates for the ACRS, request for resumes