

# INFORMATION REPORT

February 7, 2011

SECY-11-0016

For: The Commissioners

From: Mary C. Muessle /RA/  
Acting Assistant for Operations  
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
JANUARY 28, 2011

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\*No input this week.

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Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending January 28, 2011

Publication of Draft Regulatory Guide (DG)-1245, "Inspection of Water-Control Structures Associated With Nuclear Power Plants"

On January 14, 2011, the NRC staff published a *Federal Register* Notice (76 FR 2725) announcing the availability of DG-1245, "Inspection of Water Control Structures Associated with Nuclear Power Plants" for public comment. DG-1245 is proposed Revision 2 of Regulatory Guide (RG) 1.127. The DG describes a method the staff finds acceptable for licensees to follow when developing an in-service inspection and surveillance program for dams, slopes, canals, and other water-control structures associated with emergency core cooling water systems and flood protection structures at nuclear power plants. DG-1245 will be available for public comments until March 15, 2011, and is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>.

Withdraws RG 1.154, "Format and Content of Plant-Specific Pressurized Thermal Shock Safety Analysis Reports for Pressurized Water Reactors"

On January 14, 2011, the NRC staff published a *Federal Register* Notice (76 FR 2726) announcing the withdrawal of RG 1.154, "Format and Content of Plant-Specific Pressurized Thermal Shock Safety Analysis Reports for Pressurized Water Reactors." This guide is being withdrawn because the staff determined that the risk of through-wall pressure vessel cracking due to a pressurized thermal shock event is much lower than originally estimated and the reference temperature screening criteria in 10 CFR 50.61 are overly conservative and may impose an unnecessary burden on some licensees. Consequently, NRC developed a new rule, 10 CFR 50.61a, "Alternate Fracture Requirements for Protection against Pressurized Thermal Shock Events" that allows licensees to comply with more permissive reference temperature limits derived in a risk-informed manner.

Office of Information Services (OIS)  
Items of Interest  
Week Ending January 28, 2011

Federal Library and Information Center Committee (FLICC) Virtual Host and Facilitator

On January 24, 2011, staff from the NRC Technical Library hosted a webinar, "Moving Images: Digitizing to the Future," at the request of the FLICC of the Library of Congress. Staff addressed all questions raised by the 115 online attendees and 50 on-site participants at FLICC as well as arranged all of the technical matters for the webinar. The session was recorded and will be posted on the FLICC Internet site in the near future.

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of January 21, 2011, through January 27, 2011:

Terminal Court, 815 Terminal Road, Lansing, Michigan, all documents concerning this property	FOIA/PA-2011-0067
Reactor Operator License, docket no. 55-70265, RO-70138	FOIA/PA-2011-0068
Oyster Creek Fire Protection Exemption Requests dated March 3 and 4, 2009, all records	FOIA/PA-2011-0069
Furniture Cleaning, Carpet Cleaning, installation and Repairs Invoice for past two years	FOIA/PA-2011-0070
Allegation NRR-2005-A-0015 All documents including correspondence between [Named Individual] and NRC	FOIA/PA-2011-0071
Written reports or emails provided to NRC by Horace McCormack, HGM Management and Technologies, Inc., re: meetings in 2010 with staff and managers of IRSD/OIS	FOIA/PA-2011-0072
2011 Maintenance Schedule for Nuclear Reactors	FOIA/PA-2011-0073
NRC Mailing List - US only	FOIA/PA-2011-0074

Office of Human Resources (HR)  
Items of Interest  
Week Ending January 28, 2011

<b>Arrivals</b>		
Heath, Shawanna	Information Technology Specialist	R-II
King, Katrina	Budget Analyst	R-II
Linnerooth, Sarah	EAP Program Manager	HR
Lobe, Jon	EAP Program Manager	HR
<b>Retirements</b>		
None		
<b>Departures</b>		
Donovan, Lawrence	Health Physicist	R-IV
Hall, Holly	Physical Scientist (NSPDP)	NSIR
Hayden, Craig	Senior Criminal Investigator	OI
Sylvester, Dennis	Auditor	OIG

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Office of Public Affairs (OPA)  
Items of Interest  
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OPA Received Significant Media Inquiries on the Following:

Tritium contamination recently identified at the Vermont Yankee nuclear power plant (Vermont).

A reactor trip at Palisades nuclear power plant (Michigan).

A meeting at the Oconee nuclear power plant (South Carolina) to discuss the NRC inspection of issues related to standby shutdown systems.

A manual scram at Susquehanna nuclear power plant (Pennsylvania) due to a steam leak.

The Commission's denial of a request from groups opposed to the license renewal application for Seabrook nuclear power plant (New Hampshire).

Other Public Affairs Items

OPA recorded interviews with WTSA-AM/FM (of Brattleboro, Vermont) and Vermont Public radio discussing newly-found tritium contamination at the Vermont Yankee nuclear power plant (Vermont).

OPA facilitated an interview between a branch chief and an online media outlet called Labor Notes on the ongoing walkout at Honeywell nuclear power plant (Illinois).

<b>Press Releases Issued</b>	
<b>Headquarters:</b>	
11-010	NRC Determines No Major Environmental Impacts Preclude Licensing Nichols Ranch Uranium Recovery Site in Wyoming (1/24)
11-011	NRC Announces Availability of Design Certification Renewal Application for Advanced Boiling Water Reactor (1/28)
<b>Regions:</b>	
IV-11-005	NRC Names New Resident Inspector at Arkansas Nuclear One Power Plant (1/24)
IV-11-006	NRC to Hold Public Meeting to Discuss Pacific Gas and Electric Company's Digital Upgrade Proposal at the Diablo Canyon Nuclear Plant (1/25)

Office of the Secretary (SECY)  
 Items of Interest  
 Week Ending January 28, 2011

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. <a href="#">SECY-11-0006</a>	1/07/11	Proposed Rule – Economic Simplified Boiling-Water Reactor Design Certification
<b>Information Papers</b>		
1. <a href="#">SECY-11-0009</a>	1/24/11	Weekly Information Report – Week Ending January 14, 2011
2. <a href="#">SECY-11-0003</a>	1/04/11	Status of Enforcement Discretion Request and Rulemaking Activities Related to 10 CFR Part 26, Subpart 1, “Managing Fatigue”
3. <a href="#">SECY-11-0008</a>	1/13/11	2010 Annual Report on Commission Adjudication
<b>Memoranda</b>		
1. <a href="#">M100124A</a>	1/24/11	Staff Requirements – Affirmation Session: I. SECY-10-0156 – Request by Petitioners for a Suspension of Renewal Proceedings Pending Completion of Rulemaking in Docket No. PRM-54-6

Commission Correspondence

1. Letter to Representative Edward Markey, dated January 21, 2011, responds to letters regarding the results of a recent Subcommittee investigation regarding the release of patients treated with radioactive materials and expresses concern that the release requirements for such patients are less than those for household pets.

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards (ACRS), notice of the 580<sup>th</sup> meeting (02/10-12/2011).
2. ACRS, Meeting of the ACRS Subcommittee on Future Plant Designs, notice of meeting (02/09/2011).
3. ACRS, Meeting of the ACRS Subcommittee on Advanced Boiling Water Reactor , notice of meeting (02/08/2011).

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4. Applications and Amendments to Facility Operating Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information.

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