

# INFORMATION REPORT

July 22, 2008

SECY-08-0103

For: The Commissioners  
From: Vonna L. Ordaz, Assistant for Operations, Office of the EDO  
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
JULY 11, 2008

## 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/*

Vonna L. Ordaz  
Assistant for Operations, OEDO

Contact:  
U. Shoop, OEDO

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending July 11, 2008

Exit Meetings for the Operational Safety Review Team (OSART)

On July 2, 2008, NRR staff and Region IV management and staff attended the exit meetings for the OSART at the Arkansas Nuclear One station. The OSART team started their inspection of the Arkansas Nuclear One station on June 16, 2008, and the team reviewed licensee performance in nine operational areas, including management, organization and administration; training and qualification; operations; maintenance; technical support; operating experience; radiation protection; chemistry; and emergency planning and preparedness. The OSART team identified five recommendations, seven suggestions and twelve good practices. The five recommendations were in the areas of Operations, Technical Support and Emergency Planning and Preparedness. The draft OSART report for the NRC review is expected in about three months.

Meeting to Discuss Comments on Emergency Preparedness (EP) Draft Preliminary Rule Language

On July 8, 2008, the NRC staff held a Category 2 meeting with representatives of interested stakeholder groups to discuss comments on the EP draft preliminary rule language. The purpose of the meeting was to discuss public comments received on the EP draft preliminary rule language and provide an update of how some of these comments will be addressed in the proposed rule. Approximately 40 people attended the meeting, including representatives from the State of Pennsylvania, non-governmental organizations, industry, and NEI. In general, the presenters discussed comments submitted through [www.regulations.gov](http://www.regulations.gov) and asked the NRC for feedback on their comments, how they would be addressed in the proposed rule and how the guidance documents will be developed. A representative from NEI stated that they may be interested in developing several of the guidance documents. The NRC staff will consider all their comments and provide a formal response to the written comments in the statements of considerations for the proposed rule.

Fire Protection Steering Committee (FPSC) Meeting

On July 9, 2008, the NRC's FPSC held a Category 2 public meeting with stakeholders. The purpose of the meeting was to discuss the proposed closure plan for the following fire protection topics: schedule for plans transitioning to 10 CFR50.48(c) - *National Fire Protection Association (NFPA) Standard 805*, fire-induced circuit failures, post-fire operator manual actions, and fire barriers. During the meeting, industry stakeholders had a few comments on the closure plan presented, but the reception of the closure plan by the industry was positive. Information about the FPSC charter is available in the Agency wide Documents Access and Management System, Accession No. ML072640666.

Office of New Reactors (NRO)  
Items of Interest  
Week Ending July 11, 2008

Meeting with U.S. Army Corps of Engineers (Corps) and Council on Environmental Quality

On July 7, 2008, the NRC staff met with the Corps and the Council on Environmental Quality (CEQ) at the request of CEQ. The Corps reiterated its position from the letter dated April 28, 2008, that the Corps can not narrowly evaluate the environmental impacts of permit requests (dredging, intake structures, barge slips, and wetlands impacts from heavy haul roads and transmission lines) by combined license (COL) applicants; the Corps must evaluate these impacts in an Environmental Impact Statement in light of the overall Federal action - the licensing of a nuclear power plant. The Corps believes the best way to meet its duties is to participate as a cooperating agency with the NRC as the lead Federal agency on COL applications. By letter dated June 11, the NRC agreed to accept the Corps as a cooperating agency in the review of COL applications where Corps permits will be required and to work with the Corps to update the 1975 memorandum of understanding.

July 11, 2008

ENCLOSURE B

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending July 11, 2008

Publication of Draft Regulatory Guide 1198 (DG-1198) “Physical Models for Design and Operation of Hydraulic Structures and Systems for Nuclear Power Plants”

On July 3, 2008, the staff issued the subject DG to provide an opportunity for public comments. The draft guide is proposed Revision 2 to Regulatory Guide (RG) 1.125. It provides guidance on the detail and documentation of data and studies that should be included in the preliminary and/or final safety analysis reports to support the use of physical hydraulic model testing in predicting the performance of hydraulic structures and systems for nuclear power plants. DG-1198 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>.

Publication of Draft Regulatory Guide 1183 (DG-1183) “Sizing of Large Lead-Acid Storage Batteries”

On July 3, 2008, the staff issued the subject DG to provide an opportunity for public comments. The draft guide is a proposed new RG which provides guidance on acceptable criteria for the sizing of large lead-acid storage batteries used in nuclear power plants. DG-1183 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>.

Publication of RG 6.1, “Leak Testing Radioactive Brachytherapy Sources”

On July 8, 2008, the staff published Revision 2 of RG 6.1, which provides guidance on methods and procedures for leak testing of radioactive brachytherapy sources in accordance with 10 CFR Parts 30 and 35. RG 6.1 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/products/active/>.

Publication of RG 6.5, “General Safety Standard for Installations Using Nonmedical Sealed Gamma-Ray Sources”

On July 8, 2008, the staff published Revision 1 of RG 6.5, which identifies the type of information necessary for the staff to approve initial transfer of devices containing byproduct material to persons generally licensed under 10 CFR Part 31. RG 6.5 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/products/active/>.

Publication of RG 10.2, “Guidance to Academic Institutions Applying for Specific Byproduct Material Licenses of Limited Scope”

On July 8, 2008, the staff published Revision 2 of RG 10.2, which provides guidance on the type of information needed by the staff to evaluate applications from academic institutions for specific licenses of limited scope for possession and use of byproduct material in accordance with 10 CFR Part 30. RG 10.2 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/general/active/>.

Publication of RG 10.3, "Guide for the Preparation of Applications for Special Nuclear Material Licenses of Less than Critical Mass Quantities"

On July 3, 2008, the staff published Revision 2 of RG 10.3, which provides guidance on the type of information needed by the staff to evaluate a specific license application for the receipt, possession, use and transfer of special nuclear material in less than "critical mass" quantities as defined in 10 CFR Part 70. RG 10.3 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/general/active/>.

Publication of RG 10.5, "Applications for Type A Licenses of Broad Scope"

On July 8, 2008, the staff published Revision 2 of RG 10.5, which provides guidance on the type of information needed by the staff to evaluate applications for Type A, broad scope, byproduct material licenses in accordance with 10 CFR Part 33. RG 10.5 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/general/active/>.

Publication of RG 10.6, "Guide for the Preparation of Applications for Use of Sealed Sources and Devices for Performing Industrial Radiography"

On July 3, 2008, the staff published Revision 2 of RG 10.6, which provides guidance on the type of information needed by the staff to evaluate industrial radiography license applications in accordance with 10 CFR Parts 30 and 34. RG 10.6 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/general/active/>.

Progress in QUENCH Research Program at Forschungszentrum Karlsruhe (FZK)

On July 2, 2008, as part of the Advanced Cladding Materials (ACM) test series, the QUENCH-14 experiment was successfully conducted at FZK. The test investigated the effects of M5 cladding material on bundle oxidation and core reflood. Post-test examination and evaluation of the results is currently underway. Results will be used for assessment of the MELCOR severe accident code.

Periodic Meeting to Discuss Development of Nuclear-related Codes and Standards at the National Institute of Standards and Technology (NIST) in Gaithersburg, Maryland

On July 9, 2008, staff of the NRC, NIST, and U.S. Department of Energy (DOE) held a public meeting with representatives of standards developing organizations (SDOs) and nuclear industry representatives to discuss priorities for developing nuclear-related codes and standards that may be endorsed in lieu of developing Government-unique standards. The discussion focused on identifying and addressing gaps and overlapping efforts among SDOs. The Government agencies recommended that SDOs increase their cooperative efforts, while the SDOs suggested that Government increase the attention given to international standards.

Office of Information Services (OIS)  
Items of Interest  
Week Ending July 11, 2008

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of July 7, 2008 through July 10, 2008:

Contract DR-01-0290, L-3 Communications Government Services, Inc., sections A-J w/listing of attachments, modifications, all FOIA requesters for this contract, all delivery orders, etc.	FOIA/PA-2008-0272
Office of the Inspector General case 03-06D	FOIA/PA-2008-0273

July 11, 2008

ENCLOSURE H

Office of Public Affairs (OPA)  
Items of Interest  
Week Ending July 11, 2008

OPA Received Significant Media Inquiries on the Following:

Safety of spent nuclear fuel transportation through Pittsburgh to Yucca Mountain

Reduced power due to leak in cooling tower at Vermont Yankee nuclear power plant (Vermont)

Westinghouse nuclear fuel fabrication facility (South Carolina) enforcement conference and range of outcomes

Other Public Affairs Items:

OPA told listeners on the Free Speech Radio Network that oral arguments were not heard from a coalition of environmental groups at the Indian Point (New York) operating license renewal proceeding because judges already had sufficient information on the coalition's issues.

<b>Press Releases</b>	
<b>Headquarters:</b>	
08-130	NRC Extends Construction Permit for Watts Bar Unit 2 (7/11)
08-129	NRC Publishes Annual Security Inspection Report to Congress (7/11)
08-128	NRC Announces Opportunity to Request Hearing on License Application for Uranium Recovery Operation in Wyoming (7/10)
08-127	NRC Reaches Settlement with Chevron Environmental Management Company in Discrimination Case (7/9)
08-126	NRC to Hold Public Meeting July 17 in Wilmington, North Carolina to Discuss Licensing Process for GE-Hitachi Enrichment Plant (7/8)
<b>Regions:</b>	
I-08-044	Atomic Safety and Licensing Board Hearing on Vermont Yankee License Renewal Application Scheduled for Week of July 21st in Newfane, Vermont (7/9)
I-08-043	NRC Assigns New Senior Resident Inspector to Indian Point 2 Nuclear Plant (7/7)
II-08-039	NRC to Hold Public Meeting With Areva in Lynchburg July 24 to Review Performance of Licensed Activities (7/8)
II-08-038	NRC Issues Confirmatory Order to Former Hatch Nuclear Plant Contract Employee (7/7)
III-08-027	NRC Names New Resident Inspector at D.C. Cook Nuclear Power Plant (7/11)
IV-08-032	NRC to Discuss 2007 Performance Assessment for San Onofre Nuclear Generating Station (7/10)
IV-08-031	NRC to Discuss 2007 Performance Assessment for Waterford 3 Nuclear Plant (7/8)

Office of the Secretary (SECY)  
Items of Interest  
Week Ending July 11, 2008

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SECY-08-0093	6/30/08	Resolution of Issues Related to Fire-Induced Circuit Failures
<b>Information Papers</b>		
1. SECY-08-0088	06/30/08	Weekly Information Report - Week Ending June 20, 2008
2. SECY-08-0095	07/07/08	Weekly Information Report - Week Ending June 27, 2008

Commission Correspondence

1. Letter to Congress, dated July 1, 2008, provides NRC's annual report that describes the results of each security response evaluation (i.e., force-on-force (FOF) inspections).

Federal Register Notices Issued

1. Notice of License Application of Lost Creek ISR, LLC, for a New In Situ Leach Uranium Recovery Facility at the Lost Creek Site, Sweetwater County, Wyoming, and Opportunity to Request a Hearing and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information for Contention Preparation, Docket No. 040-09068.
2. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee, notice of meeting (07/24/2008).
3. Establishment of Atomic Safety and Licensing Board, Duke Energy Carolinas, LLC (William States Lee III Nuclear Station, Units 1 and 2).
4. Southern Nuclear Operating Company, Inc., Georgia Power Company, Oglethorpe Power Corporation, Municipal Electric Authority of Georgia, City of Dalton, Georgia, Vogtle Electric Generating Plant, Units 1 and 2, Docket Nos. 50-424 and 50-425, Notice of Consideration of Issuance of Amendment to Facility Operating License, Proposed No Significant Hazards Consideration Determination, and Opportunity for a Hearing and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information.



Region II (RII)  
Items of Interest  
Week Ending July 11, 2008

Region II Sponsors "Bring Your Child To Work Day"

On July 9, 2008, the Region II Federal Women's Program (FWP) sponsored "Bring Your Child to Work Day." The FWP staff had a full day of activities which provided participating children with a general overview of the NRC.

July 11, 2008

ENCLOSURE P

Region IV (RIV)  
Items of Interest  
Week Ending July 11, 2008

San Onofre New Station Manager

Effective July 7, 2008, the San Onofre Nuclear Generating Station announced that Mr. Al Hochevar will be the new Station Manager. Mr. Hochevar will be on loan from Institute of Nuclear Power Operations for the next 2 years.

Callaway Plant Management Changes

Effective July 1, 2008, the Callaway Plant announced that Mr. David Neterer, the current Operations Manager, was promoted to the position of Plant Director. Mr. Neterer replaces Mr. Fadi Diya who became the Vice President – Nuclear, also effective July 1.

July 11, 2008

ENCLOSURE P

Office of Congressional Affairs (OCA)  
 Items of Interest  
 Week Ending July 11, 2008

CONGRESSIONAL HEARINGS SCHEDULE, NO. 24					
OCA Contact	Date & Place	Time	Committee	Subject	Witnesses
Decker	07/08/08 192 DSOB	9:45	Senate Appropriations Committee, Subcommittee on Energy and Water Development (Senators Dorgan / Domenici)	Draft Fiscal 2009 Appropriations for Energy and Water Development Programs	<ul style="list-style-type: none"> <li>• Markup</li> </ul>
Decker	07/10/08 106 DSOB	2:00	Senate Appropriations Committee (Senators Byrd / Cochran)	Draft Fiscal 2009 Appropriations for Energy and Water Development Programs	<ul style="list-style-type: none"> <li>• Markup</li> </ul>
Powell	07/15/08 TBD	TBA	House Energy and Commerce Committee, Subcommittee on Energy and Air Quality (Representatives Boucher / Upton)	Yucca Mountain	<ul style="list-style-type: none"> <li>• <b><u>Panel 1</u></b> Edward F. Sproat, III, Director, Office of Civilian Radioactive Waste Management, U.S. Department of Energy; <b>Michael F. Weber, Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission</b>; B. John Garrick, Chairman, Nuclear Waste Technical Review Board</li> <li>• <b><u>Panel 2</u></b> Marv Fertel, Executive Vice President and Chief Nuclear Officer, Nuclear Energy Institute; State Commissioner (to be named) for National Association of Regulatory Utility Commissioners</li> </ul>

Powell	07/15/08 2325 RHOB	11:00	House Science and Technology, Subcommittee on Technology and Innovation (Representatives Wu / Gingrey)	NIST Event in Colorado	<ul style="list-style-type: none"> <li>• <b>Dr. Charles Miller (with Elmo Collins)</b></li> <li>• Others TBD</li> </ul>
Dacus/Hatchett	07/16/08 406 DSOB	10:00	Senate Environment and Public Works Committee Subcommittee on Clean Air and Nuclear Safety (Senators Carper / Voinovich)	New Reactors and License Renewal	<ul style="list-style-type: none"> <li>• <b>NRC Commission</b></li> <li>• Others TBD</li> </ul>
Kron	07/24/08 342 DSOB	2:30	Senate Homeland Security and Governmental Affairs, Subcommittee on Federal Financial Management, Government Information, Federal Services, and International Security (Senators Carper / Coburn)	Improving Federal Program Management Using Performance Information	<ul style="list-style-type: none"> <li>• <b>James Dyer</b></li> <li>• Others TBD</li> </ul>