

# INFORMATION REPORT

July 13, 2007

SECY-07-0117

For: The Commissioners  
From: Vonna L. Ordaz, Assistant for Operations, Office of the EDO  
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
JULY 6, 2007

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\*No input this week.

*/RA/*

Vonna L. Ordaz  
Assistant for Operations, OEDO

Contact:  
R. Taylor, OEDO

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending July 6, 2007

Summer 2007 Committee Meetings of American Society of Mechanical Engineers (ASME)  
Code for Operation and Maintenance of Nuclear Power Plants

On June 26 - 28, 2007, the staff participated in committee meetings with members of the ASME Code for Operation and Maintenance of Nuclear Power Plants (OM Code) in McLean, VA. Discussions included inservice testing provisions for pumps, valves, and snubbers specified in the ASME OM Code that are incorporated by reference in Section 50.55a of Title 10 of the Code of Federal Regulations (10 CFR 50.55a). The ASME OM Main Committee heard a report on the status of pilot plant efforts to implement 10 CFR 50.69 for risk-informed treatment of nuclear power plant structures, systems, and components. Also, the Main Committee heard reports on future direction for testing of emergency diesel generators, the need to establish diagnostic testing for pneumatically operated valves, and on efforts to resolve issues related to comprehensive pump testing requirements. The code meetings were preceded by a discussion of new reactor topics on June 25, 2007. The ASME OM Main Committee reiterated the importance of reviewing the ASME OM Code to ensure its effective implementation in the design and operation of new nuclear power plants.

Hope Creek Extended Power Uprate

On June 28, 2007, members of NRR management and a senior staff from the Office of New Reactors participated in a public meeting with PSEG Nuclear (PSEG) to discuss issues relating to staff's review of the Hope Creek steam dryer analysis, in conjunction with PSEG's extended power uprate amendment request. The primary purpose of the meeting was to confirm the staff's observations, findings, agreement on the evaluation acceptance criteria, and licensee's approach to resolve remaining review issues. The public meeting participants included members of the public, a State of New Jersey representative, and Hope Creek staff, led by site Vice President, Mr. George Barnes. The meeting was helpful in confirming that the licensee personnel who attended the audit exit meeting clearly understood the information conveyed by the NRC manager at the conclusion of the audit regarding the licensee's approach to resolve remaining open issues.

Unplanned Scrams with Complications Performance Indicator

Effective July 1, 2007, the NRC implemented the Unplanned Scrams with Complications Performance Indicator. This new Performance Indicator (PI) replaces the Unplanned Scrams with Loss of Normal Heat Removal PI. A revised Inspection Procedure 71151, "Performance Indicator Verification," has been issued, as well as a Regulatory Issue Summary and Press Release on the new PI.

Meeting with Nuclear Energy Institute (NEI) on Fire Induced Multiple Spurious Actuation

On June 29, 2007, the staff participated in a public meeting with representatives from NEI to discuss NEI's proposed methodology to address fire induced multiple spurious actuation and to discuss the staff's comments given in NRC letter dated June 27, 2007. The staff discussed

potential safety concerns with the proposed methodology and re-affirmed that NEI's application to address noncompliances would require individual exemption requests or license amendments for those licensees not transitioning to National Fire Protection Association 805. NEI believes that its method addresses the staff's concerns and will seek approval from its task force to continue development of the method.

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ENCLOSURE A

Office of New Reactors (NRO)  
Items of Interest  
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Public Outreach Meeting for the South Texas Project (STP) Combined License (COL) Application

On June 27, 2007, the staff conducted a public outreach meeting in advance of receipt of the STP COL application. The staff met with the local government and held an evening public outreach meeting in the STP site vicinity to provide the public with information about: (1) the prospective applicant's schedule, (2) the NRC process for conducting the safety and environmental technical reviews, (3) the hearing process, and (4) the construction inspection process. The meeting was attended by a large number of local residents and a number of officials made statements in support of the new facility. NRG Energy had notified the NRC in June 2006 of its intent to submit an application for COLs for two Advanced Boiling Water Reactor units to be constructed at the STP site. The COL application would seek licenses for Units 3 and 4 adjacent to the existing Units 1 and 2.

Staff Conducts Readiness Assessment of STP COL Siting Issues

During the week of June 25, 2007, the staff conducted a readiness assessment pre-application activity to assess the progress and maturity of the NRG Energy COL application for the STP project regarding siting issues (e.g., site safety and environmental issues).

International Interactions on Codes and Standards for New Reactors

On July 3, 2007, the staff met with representatives from the American Society of Mechanical Engineers to discuss possible paths forward to identify and reconcile differences between and among the component design standards used in various countries seeking to license and construct new nuclear power plants. This meeting was an outgrowth of the activities of the Multinational Design Evaluation Program Working Group on Component Manufacturing Oversight. It was agreed that further interaction among the codes and standards bodies from Korea, Japan, France, and Canada to better define a plan for future actions would be beneficial to the codes and standards bodies and to regulatory agencies dealing with new plant licensing and construction.

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending July 6, 2007

Yucca Mountain Technical Exchange on Quality Assurance

On June 28, 2007, staff participated in a public technical exchange, regarding Yucca Mountain, with the U.S. Department of Energy (DOE) at NRC Headquarters, in Rockville, Maryland. The goal of this meeting was for NRC staff to improve its understanding of DOE's plans for physical protection, material control and accounting, and emergency planning for the proposed high-level waste repository at Yucca Mountain, Nevada.

Observation Audit of Yucca Mountain Waste-Package Transport Vehicle Designs

On June 18-28, 2007, staff observed the Bechtel SAIC (DOE, Management & Operations contractor) audit of the design control for the Waste-Package Transport and Emplacement Vehicle in Las Vegas, Nevada. The primary objective of this audit was to determine whether the vehicle has been designed, using methods that are technically sound and defensible, with adequate transparency and traceability.

Office of Nuclear Security and Incident Response (NSIR)  
Items of Interest  
Week Ending July 6, 2007

Preliminary Notifications

1. PNO-II-07-006, NORTH ANNA POWER STATION, UNIT 2 SPURIOUS SAFETY INJECTION PARTIAL ACTUATION AND REACTOR TRIP
2. PNO-III-07-009, FIRST ENERGY NUCLEAR OPERATING COMPANY, UNEXPECTED REACTOR SHUT DOWN EXCEEDING 72 HOURS DUE TO PROBLEM WITH REACTOR RECIRCULATION PUMP MOTOR

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ENCLOSURE F

Office of Information Services (OIS)  
Items of Interest  
Week Ending July 6, 2007

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of June 29 through July 5, 2007:

MLTS database, active retired facilities	FOIA/PA-2007-0239
Exponent Failure Analysis Associates Report, "Review and Analysis of the Davis-Besse March 2002 Reactor Pressure Vessel Head Wastage Event," all records related to meetings between DOJ & NRC re: NRC's consideration of, response to, and position on subject matter	FOIA/PA-2007-0240
Allegation RIV-1998-A-0191, all records including all correspondence between named individual and NRC	FOIA/PA-2007-0241

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ENCLOSURE H

Office of Human Resources (HR)  
Items of Interest  
Week Ending July 6, 2007

<b>Arrivals</b>		
ARCE, JENNETTE	GEOLOGIST (NSPDP)	FSME
BOWMAN, ERIC	REACTOR OPERATIONS ENGINEER	NRR
BRAXTON, PAULINE	REACTOR INSPECTOR (NSPDP)	R-II
BROWN, ELLEN	ACCOUNTANT/SYSTEMS ACCOUNTANT	CFO
CLINTON, REBECCA	SECURITY SPECIALIST TRAINEE (COOP)	NSIR
DARBALI, SAMIR	GENERAL ENGINEER (NSPDP)	NRR
DODSON, DOUGLAS	GENERAL ENGINEER (NSPDP)	NRO
DZIARNOWSKI, RICHARD	CONSULTANT	OIG
FREELAND, RAYMOND, JR.	SENIOR SECURITY SPECIALIST	NSIR
GEORGE, JAMES	GEOTECHNICAL ENGINEER	NRO
GLENN, PATRICIA	STUDENT ENGINEER	RII
GORESKI, MICHELLE	STUDENT CLERK	RI
HOOD, MALLECIA	GENERAL SCIENTIST	NRO
KAHN, ZACHARY	LAW CLERK	ASLBP
MARTINEZ RODRIGUEZ, ERICK	GENERAL ENGINEER (NSPDP)	NRR
MCBRIDE, MARK	HYDROLOGIST	NRO
ORR, MARQUIS	RELIABILITY AND RISK ANALYST/ENGR	RES
QUESENBERRY, JEANNETTE	SECRETARY (OA)	OCA
ROGGENBRODT, WILLIAM	ELECTRONICS ENGINEER (DIGITAL I&C)	NRR
SIHAG, CHRISTINE	PROCUREMENT POLICY ANALYST	ADM
STAMBAUGH, MARGARET	RELIABILITY & RISK ENGINEER	RES
WAGNER, BRIAN	GENERAL ENGINEER (NSPDP)	RES
WILLIAMS, MONA	TEAM CHIEF	CFO
WILLIAMS, MONIQUE	SR. CONTRACT SPECIALIST	ADM

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ENCLOSURE J



<b>Retirements</b>		
LONG, STEVEN	SENIOR RELIABILITY AND RISK ANALYST	NRR
NEEL, MARY	REFERENCE LIBRARIAN	OIS
<b>Departures</b>		
BROOKS, MARC ALLEN	SECURITY SPECIALIST	NSIR
LEVIN, ROSELYN	SECRETARY (OA)	RI
SHANKS, SUSAN	HUMAN RESOURCES SPECIALIST	HR

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Office of Public Affairs (OPA)  
Items of Interest  
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OPA received significant media inquiries on the following:

Inquiries from the New York Times and Energy Daily regarding the Nuclear Fuel Services 2006 High Enriched Uranium spill and congressional letters on NRC's policy for shielding a report on the incident from the public.

Issues with the new siren system at the Indian Point plant.

Information provided about the special inspection at North Anna.

CNN inquiry about illegal painters working at the Crystal River Plant some years ago.

Other Public Affairs Items:

OPA supported an open house at Seabrook.

OPA coordinated a Federal News Radio interview with Jim McDermott for an upcoming 30-minute program, "Ask the CHCO"- Chief Human Capitol Officer, to air Thursday on WTOP. Hiring and retention strategies for meeting increased workloads were discussed.

<b>Press Releases</b>	
<b>Headquarters:</b>	
07-083	The Advisory Committee on Nuclear Waste and Materials to Meet in Rockville, Maryland, July 17-19 (7/6)
<b>Regions:</b>	
I-07-037	NRC, Entergy to Meet on July 9th to Discuss Status of Emergency Notification System at Indian Point (7/2)
II-07-035	NRC Sends Special Inspection Team to North Anna Nuclear Plant to Assess and Inspect June 29 Unplanned Shutdown of Unit 2 (7/3)
IV-07-026	NRC to Discuss 2006 Performance Assessment for San Onofre Nuclear Generating Station (7/6)

Office of the Secretary (SECY)  
Items of Interest  
Week Ending July 6, 2007

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
- SECY-07-0101	6/14/07	Staff Recommendations Regarding a Risk-Informed and Performance-Based Revision to 10 CFR Part 50 (RIN 3150-AH81)
<b>Information Papers</b>		
- SECY-07-0106	6/29/07	Weekly Information Report - Week Ending June 22, 2007

Commission Correspondence

1. Letter to Congressman John Shadegg, dated June 28, 2007, responds to letter regarding NRC action related to the unauthorized access and use of computer software by a former employee at the Palo Verde Nuclear Generating Station.
2. Letter to Governor Eliot Spitzer, New York, dated June 28, 2007, responding to letter regarding request for the NRC to conduct an independent safety assessment of the Indian Point Nuclear Power Plant.
3. Letter to Congressman John Hall, dated June 26, 2007, responding to letter regarding Entergy's formal filing of a license renewal application for Indian Point, Units 2 and 3.
4. Letter to Congress, dated June 25, 2007, provides a written statement of the actions taken by NRC on the recommendations made by the Government Accountability Office in its report "Low-Level Radioactive Waste Management: Approaches Used by Foreign Countries May Provide Useful Lessons for Managing U.S. Radioactive Waste" GAO-07-221.

Federal Register Notices Issued

- Petition for rulemaking; notice of receipt, 10 CFR Part 50 (Docket No. PRM-50-85), Eric Epstein, Three Mile Island Alert, Inc.

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ENCLOSURE O

Region IV (RIV)  
Items of Interest  
Week Ending July 6, 2007

River Bend Station Public Meeting To Discuss Improvement Initiatives

On July 5, 2007, Region IV conducted a public meeting with representatives of Entergy Operations Inc. to discuss the licensee's efforts at River Bend Station to improve performance in the areas of human performance and corrective action program effectiveness. Several members of the public attended the meeting.

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ENCLOSURE P

Office of Congressional Affairs (OCA)  
Items of Interest  
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CONGRESSIONAL HEARINGS SCHEDULE, NO. 22					
OCA Contact	DATE & PLACE	TIME	COMMITTEE	SUBJECT	WITNESSES
Decker	07/12/07 342 Dirksen	9:00	Senate Homeland Security and Governmental Affairs Permanent Subcommittee on Investigations Senators Levin/Coleman	NRC Licensing of Sealed Radioactive Sources	GAO, NRC, other witnesses TBD