

# INFORMATION REPORT

January 24, 2007

SECY-07-0016

For: The Commissioners  
From: Michael R. Johnson, Assistant for Operations, Office of the EDO  
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
JANUARY 12, 2007

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\*No input this week.

**/RA/**

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Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending January 12, 2007

License Renewal Application for Shearon Harris Nuclear Power Plant

On January 8, 2007, the staff completed the acceptance review of the license renewal application for the Shearon Harris Nuclear Power Plant and determined that the application contains sufficient information for docketing. The staff has not sent the license renewal review schedule to the applicant because of the potential impacts that may result from the Continuing Resolution. On November 16, the staff received from Carolina Power & Light Company, doing business as Progress Energy Carolinas Inc., an application requesting the extension of the operating license for Shearon Harris Nuclear Power Plant for an additional 20 years. Shearon Harris Nuclear Power Plant is a pressurized water reactor designed by Westinghouse with a current operating license that expires on October 24, 2026.

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ENCLOSURE A

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending January 12, 2007

General Electric - Hitachi Change of Control of Licensed Facilities

General Electric (GE) briefed staff from the Office of Nuclear Material Safety and Safeguard's Divisions of Fuel Cycle Safety and Safeguards and Spent Fuel Storage and Transportation, the Office of Nuclear Reactor Regulation, and the Office of the General Counsel on a proposed plan to request consent of a change of control. GE plans to establish a holding company with Hitachi, where GE will own 60 percent of the company. The holding company will own 100 percent of the licensee that will be renamed GE - Hitachi Nuclear Energy Americas, LLC. The transfer of control will affect the GE-Vallecitos facility, the Morris Independent Spent Fuel Storage Installation, several certificates of compliance and transportation Quality Assurance Program approvals, and some import/export licenses under 10 CFR Part 110. GE will change the decommissioning financial assurance mechanism from self-guarantee, to parent company guarantee for the affected facilities. This change of control will not affect the Wilmington plant or Silex; control of Global Nuclear Fuel-Americas will not change. GE expects to submit the request for NRC's consent of the change of control by January 19, 2007, and will request approval by April 30, 2007.

Issuance of Certificate of Compliance for the NUHOMS® HD System

On January 10, 2007, the staff issued a Certificate of Compliance (CoC) for the NUHOMS® HD System. The issuance of the CoC is consistent with the publication of the final rule for the NUHOMS® HD System, which was noticed in the *Federal Register* on December 11, 2006. The NUHOMS® HD System provides for the horizontal storage of high burnup spent pressurized water reactor fuel assemblies in a dry shielded canister that is placed in a horizontal storage module utilizing an OS-187H transfer cask. The system is a modified version of the Standardized NUHOMS® System described in Certificate of Compliance (CoC) No. 1004. The NUHOMS® HD System has been modified for high thermal loads, limited space, and radiation shielding performance.

Office of Federal and State Materials and Environmental Management Programs (FSME)  
Items of Interest  
Week Ending January 12, 2007

Big Rock Point Property Release

On January 8, 2007, the staff approved the November 16, 2006, Consumers Energy request to release a majority of the Big Rock Point property for unrestricted release. The staff concluded that the release of the property met the approved license termination plan and the unrestricted use criteria of 10 CFR Part 20, Subpart E. The remaining property which is necessary to support the Independent Spent Fuel Storage Installation remains under NRC license.

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ENCLOSURE D

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending January 12, 2007

Resolution of Generic Safety Issue (GSI) 196

The Office of Nuclear Regulatory Research (RES) staff has completed all actions planned for the resolution of the subject GSI dealing with boron degradation in spent fuel dry storage casks, and will close out this issue without imposition of new or additional generic action. On December 13, 2006, the staff met with the Advisory Committee on Nuclear Waste (ACNW), and presented the rationale for closing out this issue. The ACNW reviewed and accepted the staff's proposed resolution, and formally endorsed it (ADAMS Accession No. ML063520459).

Issuance of TRACE Version 5.0

On December 28, 2006, RES provided Version 5.0 of the TRACE (TRAC/RELAP Advanced Computational Engine) Thermal-Hydraulic code to the Offices of Nuclear Reactor Regulation (NRR) and New Reactors (NRO). TRACE will provide the NRC staff with an independent analysis tool to perform audit calculations of design basis accident scenarios for both conventional and new light water reactor systems.

Office of Nuclear Security and Incident Response (NSIR)  
Items of Interest  
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Preliminary Notification

- PNO-III-07-001, Monticello Nuclear Management Company, MONTICELLO REACTOR SHUTDOWN DUE TO TURBINE CONTROL VALVE FAILURE

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Office of Administration (ADM)  
Items of Interest  
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Power Reactor Security Requirements; Extension of Comment Period (AH63-Parts 50, 72, 73)

On January 5, 2007, the NRC published a document in the *Federal Register* (72 FR 480) extending the comment period for the subject rulemaking until February 23, 2007, in response to an Nuclear Energy Institution request.

Scott Portzline, Three Mile Island Alert; Petition for Rulemaking (PRM-73-11)

On January 5, 2007, the NRC published a document in the *Federal Register* (72 FR 481) stating that the Commission will consider the subject petition within the context of the proposed rulemaking "Power Reactor Security Requirements." The comment period for this rulemaking closes February 23, 2007.

Office of Information Services (OIS)  
Items of Interest  
Week Ending January 12, 2007

Freedom of Information Act (FOIA) and Privacy Act Requests Received During the Period of  
January 5 through January 11, 2007:

MLTS database, active & retired facilities	FOIA/PA-2007-0071
OIG reports & memoranda on investigations in which named individual was interviewed	FOIA/PA-2007-0072
NRC Rulemaking on 10 CFR 50.69, all documents dated from November 2004 to present between named individuals & the Commission, EDO, and/or NRR	FOIA/PA-2007-0073
FOIA case log for 2006	FOIA/PA-2007-0074
Listing of active NRC contracts to include contract number, contractor name, program office, etc.	FOIA/PA-2007-0075
ABC Laboratories, Inc., 7200 E. ABC Lane, Columbia, MO 65202, all paper copies of documents	FOIA/PA-2007-0076
ADM, Division of Facilities & Security, all records on performance, job-related duties of administrative management trainee, on named individual, March 2006 through December 2006	FOIA/PA-2007-0077

Office of Human Resources (HR)  
Items of Interest  
Week Ending January 12, 2007

<b>Arrival</b>		
ORENAK, MICHAEL	GENERAL ENGINEER (NSPDP)	NRR
<b>Departure</b>		
DERRICK, BRADLEY	STUDENT ENGINEER (CO-OP)	RIII
KALKMAN, ADAM	STUDENT CLERK (SUMMER)	OI
LANGE, CHRISTOPHER ROBERT	MANAGEMENT ANALYST	OIG
OWUSU, TOLANI	GENERAL ENGINEER (NSPDP)	RES
RICKS, OLIVIA	SECRETARY (OA)	NRR

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

The effects on NRC operations of having to continue with FY 2006 funding levels.

NRC's evaluation of Indian Point's emergency exercise in November.

Plans for restarting Browns Ferry Unit 1.

Other Public Affairs Items:

OPA filed letters to the editor to multiple newspapers attempting to clarify the issue of security requirements for new reactors following an inaccurate New York Times story.

<b>Press Releases</b>	
<b>Headquarters:</b>	
07-003	NRC's Advisory Committee on Reactor Safeguards Elects Chairman, Vice Chairman, and Member-at-Large (1/8)
07-004	NRC Releases Most of Big Rock Point Nuclear Plant Site for Unrestricted Public Use (1/11)
07-005	NRC to Review Entergy Request for Extension of Deadline for Meeting Energy Policy Act Requirements
<b>Regions:</b>	
I-07-001	New NRC Resident Inspector Assigned to the Peach Bottom Atomic Power Station (1/8)
I-07-002	NRC to Hold Public Meetings on Draft Environmental Impact Report for Pilgrim Nuclear Plant License Renewal Application (1/12)
II-07-001	NRC Schedules Regulatory Conference to Discuss Oconee Nuclear Plant Concern (1/11)
II-07-002	NRC to Meet with U.S. Enrichment Corporation to Discuss Performance at Paducah Gaseous Diffusion Plant (1/12)
IV-07-001	NRC to Hold Regulatory Conference with Arizona Public Service Company on Palo Verde Nuclear Generating Station (1/9)

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ENCLOSURE M

Office of the Secretary (SECY)  
Items of Interest  
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Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SRM on SECY-06-0200	01/08/07	Results of the Review of Emergency Preparedness Regulations and Guidance
Voting Record on SECY-06-0200	01/08/07	(same)
2. SECY-06-0244	12/22/06	Final Rulemaking–10 CFR Part 26–Fitness-for-Duty Programs
<b>Information Papers</b>		
1. SECY-07-0002	01/03/07	Weekly Information Report - Week Ending December 15, 2006
2. SECY-07-0004	01/05/07	Weekly Information Report - Week Ending December 22, 2006
3. SECY-07-0005	01/05/07	Weekly Information Report - Week Ending December 29, 2006
<b>Memoranda</b>		
1. SRM-M061213	010/9/07	Staff Requirements - Briefing on Equal Employment Opportunity, Diversity Management, and Small Business
2. SRM-M070111	01/11/07	Staff Requirements - Affirmation Session: I. SECY-06-0227 - Entergy Nuclear Vermont Yankee, LLC, & Entergy Nuclear Operations, Inc. (Vermont Yankee Nuclear Power Station), LBP-06-20 (Sept. 22, 2006), Reconsid'n Denied (Oct. 30, 2006); II. SECY-06-0238 - Entergy Nuclear Operations, Inc. (Pilgrim Nuclear Power Station) Intervenor Pilgrim Watch's Appeal of LBP-06-23 (Ruling on Standing and Contentions)

Commission Correspondence

1. Letter to Dr. Lars-Erik Holm, International Commission on Radiological Protection, Sweden, dated January 3, 2007, concerns the development of a new set of radiological protection recommendations.

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2. Letters to Congress, dated December 20, 2006: welcome letters to Senate and House Elects, and departing letters to Senate and House.

Federal Register Notices Issued

1. Atomic Safety and Licensing Board (ASLB), Order (Notice of Opportunity to Make Oral or Written Limited Appearance Statements), Dominion Nuclear North Anna, LLC (Early Site Permit for North Anna ESP Site).
2. Advisory Committee on Reactor Safeguards, Subcommittee Meeting on Planning and Procedures, notice of meeting (1/31/07).
3. Request to Amend License to Import Radioactive Waste, Diversified Scientific Services, Inc. (DSSI).

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Region IV (RIV)  
Items of Interest  
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Cooper Nuclear Station Senior Management Change

On January 9, 2007, Randy Edington, Chief Nuclear Officer and Site Vice President, announced that he will be leaving Cooper Nuclear Station (CNS) later in the month. Stu Minahan, currently the General Manager, Plant Operations, will become the Chief Nuclear Officer and Site Vice President at CNS following Randy Edington's departure.

Palo Verde Nuclear Generating Station Senior Management Changes

On January 9, 2007, Craig Seaman, General Manager Regulatory Affairs and Performance Improvement, announced that he will be leaving Palo Verde Nuclear Generating Station on January 19, 2007. A replacement has not been selected for his position at this time.

On January 25, 2007, Randy Edington, Site Vice President at Cooper Nuclear Station, will report to Palo Verde Nuclear Generating Station where he will become the Arizona Public Service Company (APS) Senior Vice President and Chief Nuclear Officer.