

# INFORMATION REPORT

May 9, 2006

SECY-06-0105

For: The Commissioners  
From: William M. Dean, Assistant for Operations, Office of the EDO  
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
APRIL 28, 2006

## Contents

## Enclosure

Nuclear Reactor Regulation	A
Nuclear Material Safety and Safeguards	B
Nuclear Regulatory Research	C
Nuclear Security and Incident Response	D
General Counsel	E*
Administration	F*
Office of Information Services	G
Chief Financial Officer	H*
Human Resources	I
Small Business and Civil Rights	J
Enforcement	K*
State and Tribal Programs	L*
Public Affairs	M
International Programs	N*
Office of the Secretary	O
Region I	P
Region II	P
Region III	P
Region IV	P
Executive Director for Operations	Q*
Congressional Affairs	R
Advisory Committee on Reactor Safeguards/ Advisory Committee on Nuclear Waste	S

\*No input this week.

**/RA/**

William M. Dean  
Assistant for Operations, OEDO

Contact:  
R. Taylor, OEDO

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending April 28, 2006

Federal Energy Regulatory Commission (FERC) Briefing

On April 24, 2006, the staff briefed both the NRC and FERC Commissioners on the interrelationship between the nation's electricity grid and the operation of U.S. commercial nuclear power plants. The staff discussed issues including the concept of adding new reactors to the grid and the recently issued Generic Letter 2006-02 on grid reliability. The FERC staff discussed issues including the agency's recent Interpretive Order related to the Generic Letter. The meeting between the NRC and FERC Commissioners was held at FERC's headquarters in Washington, D.C.

Public Meeting on the Oyster Creek Generating Station License Renewal Audit

On April 20, 2006, the staff conducted a public meeting at the Lacey Township Municipal Building in Forked River, New Jersey, to discuss the results of the audit team's portion of the aging management programs and aging management reviews used in developing the license renewal application. The meeting was well attended by members of the public and representatives of the NRC staff, AmerGen Energy Company LLC, Exelon Corporation, local elected officials, local citizen organizations, and local news media. Based on the audit and review, as well as the additional commitments the applicant made during the audit, the audit team found that the applicant has demonstrated that the effects of aging will be adequately managed so that the intended functions will be maintained during the period of extended operation, as required by 10 CFR 54.21(a)(3). The team did identify three aging management programs that needed further review: ASME Section XI, Subsection IWE for Mark I containment; protective coating monitoring and maintenance program for drywell and torus corrosion; and metal fatigue of the reactor coolant pressure boundary.

Issuance of Browns Ferry Nuclear (BFN) Units 1, 2, and 3 License Renewal Supplement

On April 21, 2006, the staff issued a supplement to the safety evaluation report (NUREG-1843) for the BFN Units 1, 2, and 3 License Renewal Amendment. This supplement addressed the Advisory Committee on Reactor Safeguards' comments from its full committee meeting held on March 9, 2006.

Monticello Nuclear Generating Plant License Renewal Activities

The staff plans to issue the draft Safety Evaluation Report (SER) related to the license renewal of the Monticello Nuclear Generating Plant during the week of April 24, 2006. By letter dated March 16, 2005, Nuclear Management Company, LLC (NMC) submitted, for the NRC's review, an application pursuant to 10 CFR Part 54, to renew the operating license for an additional 20 years. The staff has identified no open or confirmatory items in its review. The final SER is scheduled to be issued on or before October 4, 2006.

General Electric Economic Simplified Boiling Water Reactor (ESBWR) Technical Specifications (TS) Meeting

On April 19, 2006, a follow-up public meeting to the March 23, 2006, meeting on the subject topic was held with General Electric (GE) and the NRC staff. The meeting was held to provide background information on the Chapter 6 Loss of Coolant Accident analysis and Chapter 15 anticipated operational occurrences, and the application of these safety analyses to the development of the ESBWR TS. GE discussed how TS meet the criteria for establishing TS limiting conditions for operation as specified in 10 CFR 50.36(c)(2)(ii). GE and NRC staff agreed that future meetings should be held to discuss additional areas of the proposed ESBWR TS.

ESBWR Applicant and Staff Meet with ACRS Probabilistic Risk Assessment (PRA) Subcommittee

On April 20 and 21, 2006, the staff along with GE and NRC contractor Energy Research, Inc. (ERI) met with the ACRS PRA Subcommittee. The development of GE's ESBWR PRA, on-going work on the PRA, the NRC staff's requests for additional information concerning GE's PRA, and the severe accident confirmatory analysis were discussed during the meeting.

Withdrawal of Transportation Safeguards Advisories SA-01-01, Rev. 1 and SA-03-02

On April 20, 2006, the NRC staff issued RIS 2006-05, "Withdrawal of Transportation Safeguards Advisories SA-01-01, Rev. 1 and SA-03-02," to notify affected parties that the subject advisories are withdrawn.

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending April 28, 2006

NRC Staff Attends 7<sup>th</sup> Annual Knowledge Management Conference and Exhibition

From April 19 to 21, 2006, NMSS and Office of Human Resources staff working on improving knowledge management attended the 7<sup>th</sup> Annual Knowledge Management Conference and Exhibition in Washington, DC. Representatives from industry, government, and academia provided presentations on the following developing and implementing knowledge management strategies. These strategies included: (1) moving toward knowledge-based operations; (2) improving workforce development with knowledge management tools and tactics; (3) integrating information delivery and collaboration strategies; and (4) e-learning solutions. Staff also attended tutorials on issues such as building a defensible knowledge management enterprise environment and developing successful communities of practice. Specific talks included topics on the following: (1) knowledge transfer; (2) data and text mining; (3) social networks; (4) integrating knowledge management and e-learning technologies; (5) the psychology of knowledge management and organization culture; and (6) lessons learned from the implementation of organization-wide approaches to knowledge management.

April 28, 2006

ENCLOSURE B

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending April 28, 2006

Audit of Consolidated Data Entry Program for the Mitigating Systems Performance Index (MSPI)  
at the Institute of Nuclear Power Operations (INPO) Offices

On April 19-20, 2006, the staff performed the subject audit of the Consolidated Data Entry (CDE) 3.0 program in Atlanta, Georgia. The CDE program will perform the detailed MSPI calculations for all licensees as input to the quarterly performance indicators for the NRC's Reactor Oversight Process beginning in July 2006.

April 28, 2006

ENCLOSURE C

Office of Nuclear Security and Incident Response (NSIR)  
Items of Interest  
Week Ending April 28, 2006

Preliminary Notifications

1. PNO-I-06-007, Team Industrial Services, Inc., - RADIOGRAPHY SOURCE FAILED TO RETRACT.
2. PNO-III-06-004b, Byron Units 1 and 2 - RESUMPTION OF EFFLUENT DISCHARGES.

April 28, 2006

ENCLOSURE D

Office of Information Services (OIS)  
Items of Interest  
Week Ending April 28, 2006

Freedom of Information Act (FOIA) and Privacy Act Requests Received During the Period of  
April 21 through April 27, 2006:

EA-05-098, potential chilled work atmosphere at FitzPatrick Nuclear Power Station, all records	FOIA/PA-2006-0185
All correspondence between U. S. Senator Mitch McConnell, R-KY, & the NRC from 01-01-98 to present	FOIA/PA-2006-0186
Allegation RII-2005-A-0056 & RII-2005-A-0115; 2004 event at St. Lucie re: spilled radioactive containment water; 2005 event at St. Lucie re: electrical power outage; configuration of east wall of St. Lucie Unit 2 spent fuel pool	FOIA/PA-2006-0187
Allegation NRR-1998-A-0003, including all correspondence between named individual & the NRC	FOIA/PA-2006-0188
SmartPay task order(s) to provide purchase, travel and fleet card services	FOIA/PA-2006-0189
Tritium exit signs purchased or installed in Lebanon County, PA, last 40 years	FOIA/PA-2006-0190
Innovative Machining Inc., 2104 Graves Mill Rd., Forest, VA 24551, all records re: qualifications & certification as a contractor for NRC	FOIA/PA-2006-0191

Office of Human Resources (HR)  
Items of Interest  
Week Ending April 28, 2006

<b>Arrival</b>		
BAZIAN, SAMUEL Y.	STUDENT IT TRAINEE (CO-OP)	RES
BURKHART, LAWRENCE J.	PROJECT MANAGER	NRR
EDWARDS, DENISE	NSPDP GENERAL ENGINEER	RES
FRANKLIN, CALVIN D.	HUMAN RESOURCES ASSISTANT (OA)	HR
GARRY, STEVEN M.	HEALTH PHYSICIST	NRR
KEYES- SMITH, ERIKA	CRIMINAL INVESTIGATOR	OIG
LORDS, DAVID J.	REACTOR ENGINEER /RESIDENT INSPECTOR	R-III
LUU, ANDREW	GENERAL SCIENTIST	NRR
MARTIN, SHANNAN	CRIMINAL INVESTIGATOR	OIG
RIVERA-DIAZ, CARMEN	NSPDP GENERAL ENGINEER	RES
RUSSELL, WILLIAM H.	REACTOR TECHNOLOGY INSTRUCTOR	HR
SAVOY, CARMEL	SECRETARY (OA)	RES
TRAN, FRANK	REACTOR ENGINEER (NSPDP)	R-III
<b>Retirements</b>		
KLEENE, PAUL E.	TECHNICAL WRITER EDITOR	ADM
VELEZ, CARLOS A.	SENIOR PROGRAM ANALYST	NRR
<b>Departures</b>		
BARTO, JULIA M.	TRANSPORTATION & STORAGE PROJECT MGR	NMSS
DESAI, TORAL	SECRETARY (OA)	OCFO
HALL, CLIFFORD H.	SECURITY SPECIALIST	NSIR
PRIBLE, AMY	INTERNATIONAL RELATIONS SPEC	IP
SAUDER, PATRICIA A.	SECRETARY (OA)	R-I

April 28, 2006

ENCLOSURE I

Office of Small Business and Civil Rights (SBCR)  
Items of Interest  
Week Ending April 28, 2006

Bring Your Children To Work Day

On April 27, 2006, the Office of Small Business and Civil Rights, along with the Employee Welfare and Recreation Association and Federal Women's Program Advisory Committee, sponsored a very successful Bring Your Children To Work Day. The event gave children an opportunity to observe their parents at work and to motivate their interest in technical, professional, and administrative careers.

The presenters and the exhibitors did an outstanding job providing captivating information regarding NRC and its safety mission. Over 150 children participated, and each child will receive a special edition of the "NR&C" that includes their picture and some information about them.

April 28, 2006

ENCLOSURE J

Office of Public Affairs (OPA)  
Items of Interest  
Week Ending April 28, 2006

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

President Bush's nomination of Dale Klein to be a new Commissioner and future Chairman.

Vermont Yankee ascension to its full power uprate.

NRC's special inspection at Kewaunee following an alert at the plant.

NRC's hiring efforts in preparation for new reactor licensing reviews.

Other Public Affairs Items:

OPA staff assisted at several end-of-cycle meetings for various nuclear plants and at the agency's workshop on a possible avian influenza pandemic.

<b>Press Releases</b>	
<b>Headquarters:</b>	
06-058	NRC to Hold Public Meetings May 10-11 in Georgia to Discuss Review of Possible Early Site Permit Application (4/25)
06-059	NRC Plans for Possible Avian Flu Pandemic; Holds Workshop to Discuss Issues (4/28)
<b>Regions:</b>	
II-06-027	NRC Special Inspection Team to Hold Public Meeting May 3 to Review Honeywell Fuel Plant Leak (4/27)
III-06-019	NRC to Discuss 2005 Performance Assessment of Davis-Besse Nuclear Power Plant (4/25)
III-06-020	Nuclear Regulatory Commission Begins Special Inspection at Kewaunee Nuclear Plant Following Shutdown (4/27)
IV-06-004	NRC to Discuss 2005 Performance at Comanche Peak Nuclear Plant (4/25)
IV-06-005	NRC to Discuss 2005 Performance at Callaway Nuclear Plant (4/27)

Office of the Secretary (SECY)  
 Items of Interest  
 Week Ending April 28, 2006

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SRM on SECY-06-0041	04/21/06	Proposed Strategy to Support Implementation of the New-Reactor Construction Inspection Program
Voting Record on SECY-06-0041	04/21/06	(same)
2. COMGBJ-06-0003/COMPBL-06-0001	03/31/06	Public Participation in Adjudications
3. SRM-SECY-06-0075	04/26/06	Transfer of Mississippi to NRC Region IV
Commission Voting Record on 06-0075	04/26/06	(same)
4. SECY-06-0049	03/02/06	Actions Related to Regulation of Maximum Contamination Levels for Uranium in Drinking Water
SRM on 06-0049	04/28/06	(same)
Commission Voting Record on 06-0049	04/28/06	(same)
<b>Information Papers</b>		
- SECY-06-0093	04/24/06	Weekly Information Report - Week Ending April 14, 2006

Commission Correspondence

- Letter to Senator George Voinovich, dated April 19, 2006, provides response to post-hearing questions submitted by the Committee on Environment and Public Works.

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards, meeting of the subcommittee on Plant License, notice of meeting (5/30/06).
2. Notice of Hearing, In the Matter of Pa'ina Hawaii, LLC (Material License Application).

April 28, 2006

ENCLOSURE O

Region I (RI)  
Items of Interest  
Week Ending April 28, 2006

Commonwealth of Virginia Meeting

On April 25, 2006, the Region I State Agreements Officer met with the Virginia Department of Health to discuss: (1) the process for becoming an Agreement State; (2) the NRC organization; and (3) what occurs once the Agreement becomes effective. This meeting, held in Richmond, was led by the Director, Office of State and Tribal Programs. In December 2005, the Commonwealth notified NRC of its intent to become an Agreement State. The Director of the Virginia Bureau of Radiological Health also gave an overview of the Bureau and provided a tour of the State offices, equipment and emergency response capabilities.

April 28, 2006

ENCLOSURE P

Region II (RII)  
Items of Interest  
Week Ending April 28, 2006

Reactor Oversight Process (ROP) Annual Assessment Meetings

During the week of April 24-28, 2006, the staff conducted the NRC ROP Annual Assessment Meetings for the McGuire and Catawba Nuclear Power Plants. The meetings were held at or near the nuclear plants and were open to the public.

April 28, 2006

ENCLOSURE P

Region III (RIII)  
Items of Interest  
Week Ending April 28, 2006

Special Inspection at Kewaunee

On April 27, 2006, Region III began a special inspection at the Kewaunee Nuclear Power Plant to review the circumstances around the failure of the turbine to trip and be followed by a reactor trip when one feedwater pump was shut down and the second feedwater pump tripped. The licensee declared an Alert because the reactor failed to automatically shut down.

Dresden End-Of-Cycle Meeting

On April 26, 2006, members of the Region III staff met with representatives of Exelon Nuclear Generation Co. in Morris, Illinois, to discuss the end-of-cycle performance assessment for the Dresden Nuclear Power Station. A Chicago Tribune reporter attended the meeting.

Region IV (RIV)  
Items of Interest  
Week Ending April 28, 2006

New Plant Manager at Comanche Peak Steam Electric Station

On April 26, 2006, the Comanche Peak licensee, TXU Power, announced that Mr. Mark Kanavos will relieve Mr. Phil Polefrone, an INPO loaned executive, as the Plant Manager for Comanche Peak. The effective date of this change was not announced. Mr. Kanavos has over 25 years of experience with Stone & Webster, Tennessee Valley Authority, South Texas, and most recently Dresden. Currently, he is the Director of Engineering at Dresden.

April 28, 2006

ENCLOSURE P

Office of Congressional Affairs (OCA)  
 Items of Interest  
 Week Ending April 28, 2006

**CONGRESSIONAL HEARING SCHEDULE, NO. 16**

OCA Contact	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Combs	04/25/06 2154 RHOB	2:00	NRC, GAO, DOE/OCRWM, DOE/IG, Bechtel	Yucca Mountain Project: Persistent Management and Quality Assurance	Reps. Porter/Davis Federal Workforce and Agency Organization Government Reform
Decker	04/26/06 SD-419	9:30	Robert Gallucci, Georgetown University, Ashton Carter, Harvard, Ronald Lehman, Lawrence Livermore, Robert Einhorn, Center for Strategic and International Studies, Gary Milhollin, Wisconsin Project on Nuclear Arms Control	U.S.-India Atomic Energy Cooperation	Senators Lugar/Biden Foreign Relations
Shane	04/26/06 2154 RHOB	2:00	TBA	Allowing Federal Employees to Invest Retirement Savings in REITs	Reps. Porter/Davis Federal Workforce and Agency Organization Government Reform
Combs	May	TBA	DOE	Status of Yucca Mountain license application	Senators Domenici/Bingaman Energy and Natural Resources
Shane	05/22/06 SD-366	2:30	NRC, DOE, and others	Nuclear Plant Development	Senators Domenici/Bingaman Energy and Natural Resources

April 28, 2006

ENCLOSURE R

**CONGRESSIONAL HEARING SCHEDULE, NO. 16**

OCA Contact	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Shane	late May TBA	TBA	TBA	New Nuclear Power Plants	Reps. Barton/Dingell Energy and Commerce
Shane	06/22/06 TBA	9:30	NRC, GAO, NEI, Public Interest Groups	GAO Report on Reactor Oversight Process	Senators Voinovich/Carper Clean Air, Climate Change, and Nuclear Safety Environment and Public Works

Advisory Committee on Reactor Safeguards (ACRS)/  
Advisory Committee on Nuclear Waste (ACNW)  
Items of Interest  
Week Ending April 28, 2006

<b>As a result of its 531<sup>th</sup> meeting (April 6-8, 2006), the ACRS issued letters and reports on the following subjects.</b>	
<b>Date</b>	
April 21, 2006	Application of the TRACG Computer Code to Evaluate the Stability of the Economic Simplified Boiling Water Reactor
April 21, 2006	NRC Staff's Proposed Approach to Enhance the Reactor Oversight Process to Address Safety Culture Issues

April 28, 2006

ENCLOSURE S