

WEEKLY INFORMATION REPORT

May 14, 2007

SECY-07-0080

For: The Commissioners
From: Vonna L. Ordaz, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
APRIL 27, 2007

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 New Reactors (NRO)
Items of Interest
Week Ending April 27, 2007

NRO Staff visit V.C Summer and Bellefonte Sites as Part of Pre-Combined License Application Activities

During the week of April 16, 2007, NRO and the Office of Nuclear Security and Incident Response (NSIR) staff visited two sites for which the NRC expects to receive combined license applications in Fall 2007 (V.C. Summer and Bellefonte). The purpose of the visits was to familiarize the staff with the proposed sites and to begin establishing working relationships with the applicants and local agencies. Topics discussed during the visits included hydrology, meteorology, ecology, radiation protection, socioeconomics, energy alternatives, and alternative sites. These visits are part of the pre-combined license application activities planned by the staff for all sites.

General Electric (GE) Submits Integrated Schedule

On April 19, 2007, GE submitted an integrated schedule for deliverables associated with the design certification review of the Economic Simplified Boiling Water Reactor. Some key deliverables include Revisions 4 and 5 of the Design Control Document, Revision 2 of the probabilistic risk assessment, topical report submittals and revisions to topical reports. On March 12, 2007, GE submitted a rebaselined schedule for responses to requests for additional information. After consideration of this information, the staff will establish a schedule for future review milestones.

Second Round of Requests for Additional Information (RAIs) submitted related to Vogtle Early Site Permit Application

On April 20, the staff submitted a second round of RAIs to Southern Nuclear Company concerning the Environmental Report for the Plant Vogtle Site Early Site Permit. The letter also stated that there would be an impact to the schedule for the Draft Environmental Impact Statement (EIS) and the Final EIS.

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending April 27, 2007

Ongoing International Atomic Energy Agency Safety Evaluation During Operation Evaluation at Brazilian Fuel Processing Facility

On April 25, 2007, a staff member who is participating in the first international Safety Evaluation During Operation (SEDO) mission of the International Atomic Energy Agency (IAEA), reported on the status of the mission. The SEDO mission is taking place at the Indústrias Nucleares do Brasil fuel processing facility in Brazil, and its purpose is to evaluate facility operations to identify findings that will assist the operator in its safety operations. The international team completed training on how to conduct the evaluation April 20-22, 2007, and arrived on site to initiate the evaluation on April 23, 2007. The team has been exceptionally well-received by the facility. In addition, the Chairman of the company participated in the opening of the evaluation. The evaluation will conclude on May 11, 2007.

Public Meeting With Energy Solutions on a New Transportation Package

On April 18, 2007, staff met with representatives from Energy Solutions to discuss the design of a new Type (B) package. The package will be used to transport irradiated hardware and contaminated dewatered powdered, dispersible solids, such as resins. Energy Solutions presented its design and stated that it is evaluating its design by analyses only (without performing any physical tests). The staff expressed reservations about developing impact loads based on analytically developed load-deflection curves, without performing any physical tests of the foam impact limiters. Energy Solutions stated that it is benchmarking its computer code, for the impact limiters, using previous drop tests for other cask designs. Energy Solutions plans to submit the application in July 2007.

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending April 27, 2007

Public Meeting between NRC and External Stakeholders Regarding Risk-Informing 10 CFR 50, Appendix G and 10 CFR 50.61 - Fracture Toughness Requirements

During the subject public meeting held on April 17, 2007, staff and industry researchers shared results of on-going programs investigating the technical basis for revision of 10 CFR Part 50 Appendix G and 10 CFR 50.61. The NRC research project being conducted at Oak Ridge National Laboratory and the industry research efforts are complementary. Since 10 CFR 50 Appendix G incorporates Appendix G of SC XI of the American Society of Mechanical Engineers code, by reference, NRC and industry researchers will jointly brief the appropriate ASME SC XI committees and working groups on research results.

April 27, 2007

ENCLOSURE E

Office of Nuclear Security and Incident Response (NSIR)
Items of Interest
Week Ending April 27, 2007

Preliminary Notifications

1. PNO-I-07-004A, ENTERGY NUCLEAR OPERATIONS, UPDATE - UNUSUAL EVENT DECLARED DUE TO EXPLOSION IN 31 MAIN POWER TRANSFORMER AT INDIAN POINT UNIT 3
2. PNO-I-07-005, CARDINAL HEALTH, INC., STOLEN NUCLEAR MEDICINE SYRINGES
3. PNO-II-07-004, VOGTLE NUCLEAR PLANT, AUTOMATIC REACTOR TRIP/PLANT SHUTDOWN GREATER THAN 72 HOURS

April 27, 2007

ENCLOSURE F

Office of Administration (ADM)
Items of Interest
Week Ending April 27, 2007

List of Approved Spent Fuel Storage Casks: HI-STORM 100 Revision 3 (AH98 - Part 72)

On April 26, 2007, the NRC published a final rule in the *Federal Register* (72 FR 20713) that amends the entry for the HI-STORM 100 cask system in the list of approved spent fuel storage casks (Amendment 3) (AH98 - Part 72). This action eliminates cooling of the multi-purpose canister before flooding with water as part of cask unloading operations, allows linear interpolation between minimal soluble boron concentrations for certain fuel enrichments, and modifies several definitions. The final rule becomes effective May 29, 2007.

Government Services Administration (GSA) Federal Supply Schedule Requirement

As a result of a competitive GSA Federal Supply Schedule requirement, a labor-hour delivery order was awarded to Battelle Memorial Institute of Columbus, Ohio on April 19, 2007. This delivery order requires the contractor to provide technical assistance for "Evaluation of Leak-Before-Break Criteria." The period of performance is three (3) years and the total value of the delivery order is \$813,042.00.

Office of Information Services (OIS)
Items of Interest
Week Ending April 27, 2007

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of April 20 through April 26, 2007:

Significant Determination Process (SDP) Phase I and II inspector training material	FOIA/PA-2007-0180
Vacancy announcement NRR/PMAS-2007-0010, Team Leader (IT Team), all records	FOIA/PA-2007-0181
Commissioners' travel and telephone logs, 2006 calendars, summary notes of meetings between commissioners' and licensees	FOIA/PA-2007-0182
Office of Investigations Case 4-2006-025, all records	FOIA/PA-2007-0183
Investigation report 2-2006-030, final report of investigation to allegation NRR-2006-A-0008	FOIA/PA-2007-0184
FMRI Inc., License SMB-911, 10 Tantalum Place, Muskogee, OK 74403, all documents re: Ponds 2 and 3, decommissioning trust, compliance and non-compliance, and violations	FOIA/PA-2007-0185
Shiltz, Graves and Associates, 1103 South Bend Ave., St. Joseph County, South Bend, IN, license no. 13-18528-01, all records	FOIA/PA-2007-0186

April 27, 2007

ENCLOSURE H

Office of Human Resources (HR)
Items of Interest
Week Ending April 27, 2007

Arrivals		
ASH, DARREN	CHIEF INFORMATION OFFICER	EDO
BUI, THANH	IT SPECIALIST	OIS
BLOUGH, ALLEN	CONSULTANT	RI
CABRELLI, ALBERT	CRIMINAL INVESTIGATOR	OI
CAPONITI, KATHLEEN	SECRETARY (OA)	NRR
CORNELIUS, DANIELLE	SECRETARY (OA)	OIS
DANG, ANH	SYSTEMS ANALYST/SYSTEMS ACCOUNTANT	CFO
DAVIS, HENRY	IT SPECIALIST	OIS
FISHER, DARRELL	ACMUI MEMBER	FSME
GONZALEZ, MICHELLE	CHEMICAL ENGINEER (NSPDP)	RES
HAMMAN, JEFFREY	PROJECT ENGINEER	RII
HARRIS, TIMOTHY	SENIOR TELECOMMUNICATIONS SPECIALIST	OIS
NUTE-BLACKSHEAR, LORA	BRANCH CHIEF	RIV
RUESCH, ERIC	REACTOR INSPECTOR	RIV
SMITH, DAVID	TEMP. APPOINTMENT INTERMITTENT SCHED.	OIS
STRIZ, ELISE	HYDROGEOLOGIST	FSME
SUBIN, LLOYD	ATTORNEY	OGC
TEDDER, DANIEL	SR. CHEMICAL PROCESS ENGINEER	NMSS
TUTAK, GREGORY	REACTOR ENGINEER (NSPDP)	RIV
WILLIAMS, TERRY	SECRETARY (OA)	NRR
Retirements		
BLOUGH, ALLEN	DIR, DIV OF REACTOR SAFETY	RI
MARTIN, THOMAS	DEP DIR, DIV OF SYS SFTY and ANALYSIS	NRR
SMITH, DAVID	TEAM LEADER	OIS

April 27, 2007

ENCLOSURE J

THOMPSON, MARK	BINDERY WORKER/COPY MACHINE OPERATOR	ADM
THROM, EDWARD	SENIOR REACTOR SYSTEMS ENGINEER	NRR
WALKER, HERSHELL	REACTOR ENGINEER	RIII
Departures		
CRAIG, CLAUDIA	SECTION CHIEF	FSME
HAFERA, THOMAS	REACTOR SYSTEMS ENGINEER	NRR
JONES, GINA	CHIEF, ACCOUNTS RECEIVABLE TEAM	CFO

April 27, 2007

ENCLOSURE J

Office of Small Business and Civil Rights (SBCR)
Items of Interest
Week Ending April 27, 2007

Bring Your Children to Work Day

On April 26, 2007, the NRC's Bring Your Children to Work Day was held and approximately 200 children attended. Commissioner Merrifield served as the keynote speaker and provided an insightful overview on NRC's mission. The event included interactive learning activities conducted by staff from the Offices of Nuclear Material Safety and Safeguards, Nuclear Reactor Regulation, and Chief Financial Officer, including a jeopardy game. Interactive tours were conducted of the HQ Operations Center, Technical Library, and the Atomic Safety and Licensing Board Panel Hearing Room. The Employees Welfare Recreation Association sponsored lunch coupons for the children.

April 27, 2007

ENCLOSURE K

Office of Public Affairs (OPA)
Items of Interest
Week Ending April 27, 2007

OPA received significant media inquiries on the following:

Aircraft and new reactor design assessments

State oversight hearings

Indian Point performance assessment and recent fine

Other Public Affairs Items:

Chairman interviewed by USA Today and spoke with the Prudential Energy Group on staffing issues and the nuclear resurgence.

OPA Regional staff assisted in numerous end-of cycle meetings.

OPA asked Asbury Park (N.J.) Press for a correction on Oyster Creek supposed spent fuel pool flaws to the editorial that ran on April 26.

Press Releases	
Headquarters:	
07-053	NRC Proposes Adding Plane Crash Security Assessments to New Reactor Design Certification Requirements (4/24)
Regions:	
I-07-023	NRC Proposes \$130,000 Fine to Entergy Nuclear for Missing Deadline to Have New Indian Point Alert and Notification System in Operation (4/23)
II-07-024	NRC to Meet with Westinghouse Nuclear Fuel Plant Officials to Discuss Facility Safety Performance (4/25)
II-07-025	NRC to Discuss 2006 Performance at McGuire Nuclear Plant (4/26)
II-07-026	NRC to Discuss 2006 Performance at Catawba Nuclear Plant (4/26)
II-07-027	NRC to Hold Public Meetings on May 2 at Browns Ferry Nuclear Plant on Regulatory Findings for Restart Decision (4/27)
IV-07-011	NRC to Discuss 2006 Performance at Columbia Generating Station(4/26)

April 27, 2007

ENCLOSURE M

Office of the Secretary (SECY)
 Items of Interest
 Week Ending April 27, 2007

Document Released to Public	Date	Subject
Decision Documents		
1. SRM-SECY-06-0204	4/24/07	Proposed Rulemaking–Security Assessment Requirements for New Nuclear Power Reactor Designs (RIN 3150-AH92)
Commission Voting Record on 06-0204	4/24/07	(same)
2. SRM-COMGBJ-07-0001	4/5/07	Proposal to Include Aircraft Impact Design Requirements for New Reactors
Commission Voting Record on COMGBJ-07-0001	4/5/07	(same)
3. SRM-SECY-07-0060	4/24/07	Basis and Justification for Approval Process for 10 CFR 20.2002 Authorizations and Options for Change
Commission Voting Record on 07-0060	4/24/07	(same)
4. COMSECY-07-0011	3/28/07	Action Plan for Fiscal Years 2007 and 2008 for the Advisory Committee on Nuclear Waste (ACNW) Staff Requirements
SRM on 07-0011	4/26/07	(same)
Commission Voting Record on 07-0011	4/26/07	(same)
Information Papers		
1. SECY-07-0069	4/06/07	Reactor Oversight Process Self-Assessment for Calendar Year 2006
2. SECY-07-0073	4/20/07	Weekly Information Report - Week Ending April 13, 2007

Memoranda		
1. M070426	04/26/07	Affirmation Session: (1) SECY-07-0040 - Consumers energy Co., et al (Palisades Nuclear Plant); License Transfer Application; (2) SECY-07-0071 - Consumers Energy Co. (Big Rock Point ISFSI); License Transfer Application
2. M070417A	04/27/07	Staff Requirements: Briefing on New Reactor Issues–Environmental Issues

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards (ACRS), revised notice of 542nd meeting (5/3-5/2007).
2. Advisory Committee on Nuclear Waste, notice of 179th meeting (5/16-17/2007).
3. Advisory Committee on Nuclear Waste, Meeting on Planning and Procedures, notice of meeting (05/17/2007).
4. Atomic Safety and Licensing Board, Notice of Opportunity to Make Oral or Written Limited Appearance Statements (Amergen Energy Company, LLC), License Renewal for Oyster Creek.
5. Christine O. Gregoire, Governor of the State of Washington; Receipt of Petition for Rulemaking.
6. ACRS, Subcommittee meeting on Thermal-Hydraulic Phenomena, notice of meeting (5/15-16/2007).

Region IV (RIV)
Items of Interest
Week Ending April 27, 2007

Annual Assessment Public Meeting with Entergy Operations, Inc.

On April 23, 2007, the staff conducted a public meeting with Entergy Operations, Inc. representatives to present the NRC's assessment of the safety performance of River Bend Station for the period of January 1 through December 31, 2006. A local reporter from the Baton Rouge Advocate attended the meeting along with a few members of the general public.

Annual Assessment Public Meeting with Omaha Public Power District

On April 24, 2007, the staff conducted a public meeting with Omaha Public Power District representatives to present the NRC's assessment of the safety performance of Fort Calhoun Station for the period of January 1 through December 31, 2006. There was no media coverage.

Public Meeting with Entergy Operations, Inc.

On April 26, 2007, the Regional Administrator and staff conducted a public meeting with Entergy Operations, Inc. senior management representatives. The meeting was held to discuss topics of interest, as well as plant performance perspectives and improvement initiatives for the River Bend Nuclear Station, Cooper Nuclear Station, Grand Gulf Nuclear Station, Waterford Steam Electric Station - Unit 3, and Arkansas Nuclear One - Units 1 and 2. Discussions also included feedback on the Reactor Oversight Program, including the use of cross-cutting issues.

Office of Congressional Affairs (OCA)
 Items of Interest
 Week Ending April 27, 2007

CONGRESSIONAL HEARINGS SCHEDULE, NO. 13

OCA Contact	DATE and PLACE	TIME	COMMITTEE	SUBJECT	WITNESSES
Decker	04/24/07 1100 Longworth	2:00	House Ways and Means Committee, Subcommittee on Select Revenue Measures (Representatives McNulty / Camp)	Energy and Tax Policy	- TBD
Decker	04/24/07 2322 Rayburn	2:00	House Energy and Commerce Committee, Subcommittee on Energy and Air Quality (Representatives Boucher / Hastert)	Implementation by the Department of Energy of the loan guarantee programs of the Energy Policy Act of 2005	<ul style="list-style-type: none"> - Dennis Spurgeon – Acting Undersecretary of Energy - James Cosgrove – Acting Director, Natural Resources and Environment Issues, GAO - Julie Jorgensen – Co-President and CEO, Excelsior Energy Inc., Minnetonka, MN - Denny DeVos – Director, Corporate Finance, POET, Sioux Falls, SD - Chris Crane – President and Chief Nuclear Officer, Exelon Generation, Warrenville, IL - Jonathan Baliff – Managing Director, Energy Group, Credit Suisse Securities LLC, New York, NY

CONGRESSIONAL HEARINGS SCHEDULE, NO. 13

OCA Contact	DATE and PLACE	TIME	COMMITTEE	SUBJECT	WITNESSES
Sahm	04/24/07 342 Dirksen	2:30	Senate Committee on Homeland Security and Governmental Affairs, Subcommittee on Permanent Investigations (Senators Levin / Coleman)	"Transit Benefits: How Some Federal Employees Are Taking Uncle Sam for a Ride"	<ul style="list-style-type: none"> - Gregory Kutz – Managing Director, Forensic Audits and Special Investigations Unit, GAO - John Ryan – Assistant Director, Forensic Audits and Special Investigations Unit, GAO - Calvin Scovel – Inspector General, Department of Transportation - Thomas Gimble – Acting Inspector General, DOD - Linda Washington – Deputy Assistant Secretary of Transportation for Administration - Michael Rhodes – Deputy Director for Administration and Management, Washington Headquarters Services, DOD
Combs/ Powell	04/25/07 406 Dirksen	10:00	Senate Environment and Public Works, Clean Air and Nuclear Safety Subcommittee (Senators Carper / Voinovich)	Oversight and Budget	- Nuclear Regulatory Commission
Decker	04/26/07 1539 Longworth	10:00	House Homeland Security Committee, Subcommittee on Intelligence, Information Sharing and Terrorism Risk Assessment (Representatives Lofgren / Souder)	"The Over-Classification and Pseudo-Classification of Government Information: The Response of the Program Manager of the Information-Sharing Environment."	- TBD