# **INFORMATION REPORT**

March 22, 2006

## SECY-06-0064

<u>For</u> :	The Commissioners	
<u>From</u> :	William M. Dean, Assistant for Operations, Office of the El	
<u>Subject</u> :	WEEKLY INFORMATION REPO MARCH 10, 2006	ORT - WEEK ENDING
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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

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\*No input this week.

### /RA/

William M. Dean Assistant for Operations, OEDO

Contact: L. Rakovan, OEDO

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OEDO	AO/OEDO
LRakovan:paa	WMDean
03/21/06	03/22/06

### WEEKLY INFORMATION REPORT - WEEK ENDING MARCH 10, 2006

The Weekly Information Report is compiled by the Office of the EDO and includes highlights of Headquarters and Regional Office activities.

Contact: L. Rakovan, OEDO by E-mail: ljr2@nrc.gov.

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\*No input this week

### Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending March 10, 2006

### Memorandum and Order in License Renewal Application for Palisades Nuclear Plant

On March 7, 2006, the Atomic Safety and Licensing Board (ASLB) issued a Memorandum and Order ruling on standing, contentions and other pending matters related to the subject license renewal application. The ASLB ruled that the Petitioners established standing but did not submit any admissible contentions under applicable NRC regulation and precedent. Therefore, the adjudicatory proceeding was terminated.

### Pilgrim Public Information Session on License Renewal Review Process

On March 8, 2006, the staff conducted the subject public information session in Plymouth, Massachusetts. The session was conducted following the receipt of the license renewal application for the Pilgrim Nuclear Power Station to provide information on the license renewal process and opportunities for public involvement. Representatives from Region I, Office of Public Affairs, Office of the General Counsel, Office of Congressional Affairs, and the Office of Nuclear Security and Incident Response (NSIR) supported this public information session.

### Economic Simplified Boiling Water Reactor (ESBWR) Fuel meeting

On March 1, NRR and Office of Nuclear Regulatory Research (RES) staff participated in a meeting with General Electric (GE) and Global Nuclear Fuels (GNF) at the GE/GNF offices in Wilmington, NC, regarding the ESBWR fuel design and critical heat flux (CHF) correlation. GE has submitted several topical reports providing detailed fuel design information and one additional submittal regarding the CHF correlation is expected this week. Meeting discussion topics included the need for additional justification for classification of the control rod drop accident as beyond design basis for ESBWR, the acceptability of the proposed acceptance criteria for the control rod withdrawal error event, additional fuel design details needed to support NRC confirmatory calculations, and justification of the applicability of the GE critical quality-boiling length CHF correlation to the ESBWR.

### Public Meeting on Security Design Expectations for New Reactors

On March 6, NRR and NSIR staff hosted a public meeting with Nuclear Energy Institute (NEI) on the proposed rulemaking for security design expectations for new reactors. During the meeting, staff discussed the purpose and schedule for the rulemaking, listened to comments from industry representatives, and answered questions on the rulemaking process. Industry representatives indicated their intentions to develop several documents that may help with the development of staff's guidance documents in support of the rule. Staff and industry agreed to continue to interact throughout the rulemaking process.

### ESBWR Severe Accidents and Probabilistic Risk Assessment (PRA) meeting

On March 8, 2006, NRR and RES staff met with GE to discuss the ESBWR severe accident (SA) analysis and the treatment of thermal-hydraulic (T/H) uncertainty in the PRA. During the

SA portion of the meeting, the NRC's contractor, Energy Resources Incorporated, presented preliminary results of confirmatory SA analyses performing using the MELCOR code and comparisons with GE's MAAP results. The preliminary results showed good agreement between the two codes. Additional ESBWR design details were requested by ERI to further refine the MELCOR input deck.

During the T/H uncertainty portion of the meeting, GE presented its proposed approach for addressing an NRC's request for additional information on this topic. The NRC staff agreed in principle to the approach proposed by GE to benchmark the MAAP code with the NRC approved TRACG code, and to perform additional TRACG comparisons for events where MAAP calculated minimal core uncovery or low margin to core uncovery. The staff indicated that additional details, when submitted, would have to be reviewed before the staff could agree that the PRA success criteria established with MAAP/TRACG were appropriate.

### NRC Audits Watts Bar's New Emergency Core Cooling System (ECCS) Sump Strainer Design

On March 6, the staff met with the Tennessee Valley Authority to begin the second phase of its audit of Watts Bar's new ECCS sump strainer design. This audit is one of the ten that the staff plans to conduct in support of Generic Safety Issue 191, "Assessment of Debris Accumulation on PWR Sump Performance," closure over the next two years. Initial discussions with the licensee covered various technical subjects, including Loss of Coolant Accident/net positive suction head analysis, break selection, sump structure analysis, debris generation and transport, head loss testing, chemical effects, and downstream effects.

Office of Administration (ADM) Items of Interest Week Ending March 10, 2006

### Withdrawal of Proposed Rule on Post-Fire Operator Manual Actions (AH54- Part 50)

On March 7, 2006, the NRC published a document in the Federal Register (70 FR 10901) that withdraws a proposed rule that would have amended its fire protection regulations for nuclear power facilities. The proposed amendment would have allowed nuclear plant licensees to use manual actions by plant operators as an alternative method to achieve hot shutdown conditions in the event of fires in certain plant areas. The proposed rule is withdrawn because, after evaluating stakeholder comments, the Commission believes that the proposed rule would not have achieved its stated objectives of effectiveness and efficiency.

### Office of Information Services (OIS) Items of Interest Week Ending March 10, 2006

# Freedom of Information Act (FOIA) and Privacy Act Requests Received During the Period of March 3 through March 9, 2006:

Dresden 1, 2 or 3, investigation or inspection reports re: tritium or other radioactive material releases	FOIA/PA-2006-0130
Tripler Army Medical center incident of June 19, 1990, re: 1311	FOIA/PA-2006-0131
NRC Roster of Utilities	FOIA/PA-2006-0132
Millstone, alleged disabling of intrusion detection system, written report	FOIA/PA-2006-0133
Contract awarded to Anteon (re: systems integration, information assurance), all attachments & exhibits, all task/delivery/purchase orders, & proposal submitters	FOIA/PA-2006-0134
License no. 37-01893-01, docket no. 030003013, Guthrie Clinic & Robert Baker Hospital, Sayre, PA, records after 2-28-05 to present	FOIA/PA-2006-0135

### Office of Human Resources (HR) Items of Interest Week Ending March 10, 2006

Arrival				
BAUM, ALLEN	CONSULTANT	RES		
BROWN, MARIA	SECRETARY (OA)	NRR		

### Office of Public Affairs (OPA) Items of Interest Week Ending March 10, 2006

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

Vermont Yankee Power Uprate.

Tritium leak issues at Palo Verde (AZ), Indian Point (NY), and Braidwood (IL).

Whether there is any foreign ownership and operation of nuclear power corporations.

NRC's Congressional Oversight Hearing March 8.

Release of NAS study on Low Activity Wastes.

Press Releases		
Regions:		
III-06-008	NRC to Discuss 2005 Performance Assessment for Perry Nuclear Power Plant (3/10)	

### Office of the Secretary (SECY) Items of Interest Week Ending March 10, 2006

Document Released to Public		Date	Subject	
Decision	Documents			
1. SEC	CY-06-0020	02/01/06	Private Fuel Storage, L.L.C The Advisory Council on Historic Preservation's Comment(s) on Termination of Consultation Process	
SRN	M-SECY-06-0020	02/09/06	(same)	
	nmission Voting ord on 06-0020	02/09/06	(same)	
2. SEC	CY-06-0041	02/22/06	Proposed Strategy to Support Implementation of the New-Reactor Construction Inspection Program	
Informat	ion Papers	•		
1. SEC	CY-06-0050	03/02/06	Weekly Information Report - Week Ending February 17, 2006	
2. SEC	CY-06-0051	03/02/06	Weekly Information Report - Week Ending February 24, 2006	
3. SEC			Weekly Information Report - Week Ending March 3, 2006	
Memora	nda			
M060303		03/03/06	Staff Requirements - Affirmation Session: I. SECY-06-0046 - Entergy Nuclear Vermont Yankee and Entergy Nuclear Operations, Inc. (Vermont Yankee Nuclear Power Station).	
M060214		03/07/06	Staff Requirements - Briefing on NMSS Programs, Performance, and Plans - Waste Safety	

### Commission Correspondence

Letter to Senator Susan M. Collins, dated March 3, 2006, responds to request for the status of NRC's answers raised on the agency's preparedness for, and response to, Hurricane Katrina.

### Federal Register Notices Issued

- 1. Advisory Committee on Nuclear Waste, notice of 168<sup>th</sup> meeting (3/22-24/06).
- 2. Advisory Committee on the Medical Uses of Isotopes: Call for Nominations.

### Region II (RII) Items of Interest Week Ending March 10, 2006

### Congressional Liaison Visits to Florida

On March 6-8, 2006, the Regional State Liaison Officer, accompanied by a representative from the Office of Congressional Affairs, visited the Congressional District Offices of U.S. Senator Bill Nelson, U.S. Senator Mel Martinez, in Tampa, Florida, and Representative Ginny Brown-Waite, in Brooksville, Florida.

### Region IV (RIV) Items of Interest Week Ending March 10, 2006

### Diablo Canyon Management Change

On March 3, 2006, Mr. David Oatley, Vice President and General Manager - Diablo Canyon Power Plant, announced his retirement from Pacific Gas and Electric Company after 23 years of service. Mr. Jack Keenan, Senior Vice President and Chief Nuclear Officer, stated in a separate announcement that the General Manager position would be temporarily left vacant, and the corresponding duties would be taken on by Mr. James Becker, Vice President and Station Director, and Ms. Donna Jacobs, Vice President - Nuclear Services. Mr. Oatley's retirement is effective on March 10, 2006.

# Office of Congressional Affairs (OCA) Items of Interest Week Ending March 10, 2006

CONGRESSIONAL HEARING SCHEDULE, NO. 9					
OCA Contact	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Combs	03/07/06 SR-232A	2:45	Linton Brooks-National Nuclear Security Administration, Joseph Rispoli-Assistant Secretary fo Energy for Environmental Mgmt.	FY 2007 Budget - Nuclear Weapons and Environmental Cleanup	Senators Sessions/Nelson Strategic Forces Armed Services
Decker	03/08/06 2362B RHOB	10:00	DOE - Secretary Bodman	Department of Energy-Overview	Reps. Hobson/Visclosky Energy and Water Development Appropriations
Shane	03/08/06 2154 RHOB	2:00	TBD	Paperwork Reduction Act	Reps. Miller/Lynch Regulatory Affairs Government Reform
Shane	03/09/06 SD-628	9:30	NRC	NRC Oversight	Senators Voinovich/Carper Clean Air, Climate Change, and Nuclear Safety Environment and Public Works
Decker	03/09/06 2362B RHOB	10:00	DOE	Department of Energy- Environmental Management	Reps. Hobson/Visclosky Energy and Water Development Appropriations

CONGRESSIONAL HEARING SCHEDULE, NO. 9					
OCA Contact	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Combs	03/09/06 SD-366	10:00	DOE - Dennis Spurgeon - Asst Secretary of Energy for nuclear energy	Confirmation Hearing	Senators Domenici/Bingaman Energy and Natural Resources
Combs	03/14/06 <b>Tentative</b>	ТВА	DOE	Status of Yucca Mountain license application	Senators Domenici/Bingaman Energy and Natural Resources
Keeling	03/14/06 2154 RHOB	2:00	TBD	Overclassification of Federal Documents	Reps. Shays/Kucinich National Security, Emerging Threats and International Relations Government Reform
Combs	03/15/06 2362B RHOB	10:00	DOE - Paul Golin, Acting Director, OCRWM	Department of Energy - Nuclear Waste Disposal	Reps. Hobson/Visclosky Energy and Water Development Appropriations
Shane	03/16/06 TBD	TBD	NRC will not be invited	FISMA	Reps. Davis/Waxman Government Reform
Combs	03/23/06 Las Vegas, NV	10:00	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
Combs	03/28/06 or 03/30/06 TBD	TBD	NRC, GAO, DOE/NNSA, DHS/Customs and Border Protection	GAO findings with regard to counterfeiting an NRC license and general availability of exempt quantity radioactive sources	Senators Coleman/Levin Permanent Subcommittee on Investigations Homeland Security and Governmental Affairs

CONGRESSIONAL HEARING SCHEDULE, NO. 9					
OCA Contact	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Keeling	04/04/06 2247 RHOB	2:00	Connecticut Attorney	NRC efforts to define the DBT and set protective standards for the Nuclear Power Industry	Reps. Shays/Kucinich National Security, Emerging Threats and International Relations Government Reform