### **INFORMATION REPORT**

#### August 8, 2005

#### SECY-05-0141

For: The Commissioners

From: William M. Dean, Assistant for Operations, Office of the EDO /RA/

Subject: SECY-05-0141 - "WEEKLY INFORMATION REPORT - WEEK ENDING JULY 29, 2005"

<u>Contents</u>	<u>Enclosure</u>
Nuclear Reactor Regulation Nuclear Material Safety and Safeguards Nuclear Regulatory Research Nuclear Security and Incident Response General Counsel Administration Office of Information Services Chief Financial Officer Human Resources Small Business and Civil Rights Enforcement State and Tribal Programs Public Affairs International Programs Office of the Secretary Region I Region II Region III Region IV Executive Director for Operations Congressional Affairs	А В С D Е F G H I J K L M N O P P P P Q R

\*No input this week.

#### /RA/

William M. Dean Assistant for Operations, OEDO

#### Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending July 27, 2005

## NRC Information Notice (IN) 2005-21: Plant Trip and Loss of Preferred AC Power From Inadequate Switchyard Maintenance

On July 21, 2005, NRR issued the subject IN to power reactor licensees to inform them about loss of power events as a result of inadequate preventive and corrective maintenance practices on switchyard circuit breakers and current transformers. No specific action or written response is required for INs, however, it is expected that recipients will review the information for applicability to their facilities and consider actions, as appropriate, to avoid similar problems.

#### Meeting with the ASTM D-33 Coatings Committee

On July 25 - 26, 2005, the staff met with representatives of the American Society for Testing and Materials (ASTM) D-33 Committee, which is responsible for the standard on Protective Coatings for Power Generation Facilities. The purpose of the meeting was to discuss how improvements in the ASTM standard could support resolution of Generic Safety Issue (GSI)-191, "Assessment of Debris Accumulation on PWR Sump Performance," by specifying maintenance practices. As a result of this meeting, the ASTM D-33 committee will survey the industry experience related to containment coating failures to justify the need for and scope of inspection standards.

#### Office of Nuclear Material Safety and Safeguards (NMSS) Items of Interest Week Ending July 27, 2005

#### Pre-Licensing Meeting Regarding New Transport Package for Medical Isotopes

On July 21, 2005, Spent Fuel Project Office staff met with BNG Fuel Solutions and Tyco Healthcare/Mallinckrodt Medical regarding the proposed Model MIDUS transportation package. The package is being developed for domestic and international transport of medical isotopes. The discussion centered around the conceptual design and the analyses and testing that will be performed. BNG plans to submit an application for package approval in February 2006.

#### Office of Nuclear Regulatory Research (RES) Items of Interest Week Ending July 27, 2005

North American Electric Reliability Council (NERC), Federal Energy Regulatory Commission (FERC), NRC, and Academic Community Meet to Discuss Electric Grid Analysis

On July 18 -19, 2005, the subject meeting sponsored by NERC was held in Oak Ridge Tennessee. Discussions focused on the application of complex system theory to analyses of the electric grid. The information gathered from the meeting will be used to update the RES grid study.

#### Office of Nuclear Security and Incident Response (NSIR) Items of Interest Week Ending July 27, 2005

#### Public Meeting with the Nuclear Energy Institute (NEI)

On July 25, 2005, Division of Preparedness and Response/Emergency Preparedness Directorate staff held a public meeting with NEI, to discuss issues related to submission of an emergency plan for a new reactor at the early site permit (ESP) application stage. A key discussion topic was that such a submission could utilize designated placeholders (e.g., inspections, tests, analyses, and acceptance criteria [ITAAC], or ESP permit conditions) to cover various aspects of emergency planning that are not fully addressed at the ESP stage, and allow for a predictive finding of "reasonable assurance."

#### Federal Register Notice Announcing the Emergency Preparedness Public Meeting

On July 28, 2005, a Federal Register Notice was published announcing a public meeting to discuss selected topics for the review of emergency preparedness regulations and guidance. The meeting announcement provided additional information and references that stakeholders can review to prepare for the meeting and links to the meeting website: <a href="http://www.nrc.gov/public-involve/public-meetings/epreview2005.html">http://www.nrc.gov/public-involve/public-meetings/epreview2005.html</a>. The meeting will be conducted from August 31 to September 1, 2005, at the Bethesda North Marriott Hotel and Conference Center.

#### Office of Administration (ADM) Items of Interest Week Ending July 27, 2005

#### List of Approved Spent Fuel Storage Casks: NAC-UMS Revision 4 - Direct Final Rule (AH75-Part 72)

On July 25, 2005, NRC published a direct final rule in the Federal Register (70 FR 42485) that adds Amendment 4 to the Certificate of Compliance (CoC) Number 1015. This amendment will modify the cask design by replacing the specific term "zircaloy" with the more generic term "zircaloy alloy," revising other definitions, adding an alternate site-specific design basis earthquake analysis, and incorporating editorial and administrative changes.

#### National Source Tracking of Sealed Sources (AH48 - Parts 20, 32, and 150)

On July 28, 2005, a proposed rule was published in the Federal Register (70 FR 43646) that would amend NRC regulations to implement a National Source Tracking System for certain sealed sources. The proposed amendment would require licensees to report certain transactions involving sealed sources to the National Source Tracking System.

#### Office of Information Services (OIS) Items of Interest Week Ending July 27, 2005

# Freedom of Information Act and Privacy Act Requests Received During the Period of July 22 through July 28, 2005:

Hematite facility, inspection report conducted Nov. 4-5, 1970, docket no. 70-00036, re: inadequate plant air sampling & pit burial greater than 10 CFR 20 limits	FOIA/PA-2005-0302
OI Allegation RIII-04-A-0112	FOIA/PA-2005-0303
Records related to Korea (Referral by the Department of State)	FOIA/PA-2005-0304
OIG Case 05-24G, testimony, affidavits, notes, investigative reports, witness testimony, affidavits & final OIG report	FOIA/PA-2005-0305
OI Case 1-2003-058	FOIA/PA-2005-0306
Department Of Energy application for an export license to ship high- enriched uranium (HEU) to Belgium, all records including redacted portions	FOIA/PA-2005-0307
Nuclear Materials Event Database, industrial radiography-related event reports	FOIA/PA-2005-0308
Investigation regarding a July 4, 2002 incident at Los Angeles International Airport (Referral by the FBI)	FOIA/PA-2005-0309

#### Office of Human Resources (HR) Items of Interest Week Ending July 27, 2005

Arrival				
KOCHER, DAVID C.	CONSULTANT			
Retirements				
BLUNT, ALVIN B.	SECTION CHIEF			
BOWDEN, VIOLET S.	SECRETARY (OA)			
GRIMSLEY, DONNIE H.	IE H. SPECIAL ASSISTANT			
MACE, MARY H.	BRANCH CHIEF	ADM		
Departures				
GOOD, GAIL	DEPUTY DIRECTOR, DIVISION OF REACTOR SAFETY	R-IV		
JACOX, CHRISTINE L.	E L. BUDGET ASSISTANT OC			
POLISHAK, MICHAEL F. REACTOR INSPECTOR R-		R-IV		

#### Office of Public Affairs (OPA) Items of Interest Week Ending July 27, 2005

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

Oyster Creek license renewal application.

Vermont Yankee switchyard insulator failure.

"Tooth Fairy Project" near Vermont Yankee.

Backup power for Indian Point emergency sirens.

Other OPA Items:

OPA supported a predecisional enforcement conference with Saint Joseph Regional Medical Center to discuss five apparent violations involving medical events.

Press Releases				
Headquarters:				
05-106	NRC to Hold Public Meeting on Emergency Preparedness for Nuclear Power Plants on Aug. 31-Sept. 1 in Rockville, MD (7/28)			
05-107	NRC Announces Availability of License Renewal Application for Oyster Creek (7/28)			
Regions:				
IV-05-028	NRC Proposes \$6,000 Fine for High Mountain Inspection Service (7/25)			
IV-05-029	NRC Announces Opportunity for Hearing on License Application for Commercial Irradiator in Honolulu, Hawaii (7/26)			

#### Office of the Secretary (SECY) Items of Interest Week Ending July 27, 2005

	Document Released to Public	Date	Subject
De	cision Documents		
1.	COMSECY-05-0025	7/12/05	Renewal of Full-Power Operating License for Arkansas Nuclear One, Unit 2
	SRM on 05-0025	7/25/05	(same)
	Commission Voting Record on 05-0025	7/25/05	(same)
2.	SRM-SECY-05-0052	7/29/05	Proposed Rulemaking for "Risk-Informed Changes to Loss-of-Coolant Accident Technical Requirements"
	Commission Voting Record on 05-0052	7/29/05	(same)
Info	Information Papers		
1.	SECY-05-0123	7/8/05	Status of the Development of Memoranda of Understanding with Nebraska and Wyoming Regarding the Regulation of Groundwater Protection at their in Situ Leach Uranium Recovery Facilities
2.	SECY-05-0132	7/25/05	Weekly Information Report - Week Ending July 15, 2005
3.	SECY-05-0133	7/26/05	Weekly Information Report - Week Ending July 22, 2005
Me	Memoranda		
1.	M050728A	7/28/05	Staff Requirements-Affirmation Session: I. SECY-05-0109 (1) Exelon Generation Company, LLC; (2) Dominion Nuclear North Anna, LLC; (3) System Energy Resources Inc.; (4) Louisiana Energy Services, L.P.; (5) USEC Inc. (American Centrifuge Plant)

#### Federal Register Notices Issued

- 1. Proposed Rule: 10 CFR Parts 20, 32, and 150, RIN: 3150-AH-48, National Source Tracking of Sealed Sources.
- 2. In the Matter of David H. Hawes, Docket No. 55-22685, ASLBP No. 05-840-01-SP, Establishment of Atomic Safety and Licensing Board.
- 3. REVISED Advisory Committee on Nuclear Waste, notice of 162<sup>nd</sup> meeting (8/2-4/05).

#### Region I (RI) Items of Interest Week Ending July 27, 2005

#### Entergy Announces Plan to Provide Backup Power for Indian Point Sirens

On July 28, 2005, Entergy issued a press release announcing its plan to provide backup power for the sirens in the 10-mile emergency planning zone for Indian Point. The announcement follows recent events in which all sirens were unavailable due to an equipment failure on July 19, 2005, and twenty sirens were unavailable due to weather induced power outages on July 27, 2005. Entergy stated that the design and deployment of the backup power system is expected to take up to two years. Department of Homeland Security/Federal Emergency Management Agency (DHS/FEMA) review and approval is required for the new siren system design.

#### Region III (RIII) Items of Interest Week Ending July 27, 2005

#### Predecisional Enforcement Conference with St. Joseph Regional Medical Center

Region III staff met July 27, 2005, in the Regional Office with representatives of St. Joseph Regional Medical Center located in South Bend, Indiana, for a predecisional enforcement conference to discuss apparent violations of NRC requirements associated with the inadvertent radiation doses to the legs of several patients during brachytherapy treatments in 2004.