

# INFORMATION REPORT

May 21, 2010

SECY-10-0064

For: The Commissioners

From: Nader L. Mamish  
Assistant for Operations  
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
MAY 14, 2010

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\*No input this week.

***/RA/***

Nader L. Mamish  
Assistant for Operations, OEDO

Contact:  
L. Rakovan, OEDO

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending May 14, 2010

Limerick 1 and 2 Measurement Uncertainty Recapture (MUR) Power Uprate Acceptance

By application dated March 25, 2010, the licensee requested a 1.6% MUR power uprate for Limerick Units 1 and 2. By letter dated May 6, 2010, the staff informed the licensee that the application provides technical information in sufficient detail to enable the staff to proceed with its detailed technical review. The application requests NRC approval by March 25, 2011. NRC's standard review time for a MUR power uprate is 6 months after NRC's acceptance of the application.

Meeting with Palisades on Generic Letter 2004-02, Pressurized Water Reactor Sump Performance

On May 12, 2010, the staff met with the licensee for Palisades to discuss the licensee's planned responses to a staff request for additional information regarding Generic Letter 2004-02, Pressurized Water Reactor Sump Performance.

Office of New Reactors (NRO)  
Items of Interest  
Week Ending May 14, 2010

Staff Holds Public Meeting to Discuss the Draft Environmental Impact Statement (EIS) Pertaining to the Combined License Application for South Texas Project Units 3 and 4

The staff participated in two public meetings on Thursday, May 6, 2010, to discuss the draft EIS for the combined license application for the South Texas Project Units 3 and 4, located in Matagorda County, Texas. The staff conducted the meetings to solicit comments from the public on the draft EIS that was issued on March 19, 2010. Approximately 175 people attended the meetings, including representatives of the NRC, U.S. Army Corps of Engineers, Galveston District, Pacific Northwest National Laboratory, state and local governments and economic development boards, nuclear industry, interest groups, and members of the local community. About 50 people provided comments. The public comment period on the draft EIS ends on June 9, 2010. At the conclusion of the comment period, the staff will evaluate the comments received, revise the draft EIS, and issue the final EIS. The final EIS is currently scheduled to be published in March 2011.

Draft Commission Paper on Risk-Informed Regulatory Guidance for New Reactors

On May 12, 2010, the staff transmitted a draft Commission paper on risk-informed regulatory guidance for new reactors to the Advisory Committee on Reactor Safeguards in anticipation of a briefing scheduled for June 10, 2010. The purpose of the paper is to provide the Commission a status of staff efforts to evaluate the risk-informed regulatory guidance (a) to recognize the lower risk profiles of new reactors and (b) to prevent a significant decrease in the enhanced levels of safety provided by new reactors. The memo and enclosed paper are accessible in ADAMS at [ML101090355](#) and will be publicly available to keep external stakeholders informed of the status of staff efforts in this matter.

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending May 14, 2010

Revision of AREVA's License Application

On May 4, 2010, NRC staff received an electronic copy of the AREVA Enrichment Services revised license application (Revision 2, dated April 30, 2010) for the Eagle Rock Enrichment Facility (5 CDs). The revision includes changes identified in responses to requests for additional information, follow-up correspondence, and discussions.

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ENCLOSURE C

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending May 14, 2010

Visit to the Vitreous State Laboratory, Catholic University of America, Washington, DC

On May 11, 2010, NRC staff visited the Vitreous State Laboratory, Catholic University to provide an opportunity for the fuel reprocessing technical basis working group to learn more about the vitrification process. Vitrification is one of the techniques likely to be used at a commercial fuel reprocessing plant to manage high level radioactive waste. The trip was hosted by the director of the facility. A presentation was made to the staff that provided an outline of the work performed at the laboratory followed by a tour of the experimental facility. They also discussed a new Master of Science in Nuclear Environmental Protection program developed by the University under a grant from the NRC.

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ENCLOSURE E

Office of Administration (ADM)  
Items of Interest  
Week Ending May 14, 2010

List of Approved Spent Fuel Storage Casks: NUHOMS HD System Revision 1; Direct Final Rule (10 CFR PART 72) (A175, NRC-2009-0538)

On May 6, 2010, the NRC published a direct final rule (75 FR 24786) in the *Federal Register* that amends its spent fuel storage regulations by revising the Transnuclear, Inc. (TN) NUHOMS HD System listing within the "List of Approved Spent Fuel Storage Casks" to include Amendment No. 1 to Certificate of Compliance (CoC) Number 1030. Amendment No. 1 will modify the CoC to make a number of technical changes, including adding Combustion Engineering 16x16 class fuel assemblies as authorized contents. The amendment also makes corresponding changes to the technical specifications.

Due to a publication error, the companion proposed rule to this direct final rule was published in the *Federal Register* on May 7, 2010, (75 FR 25120) rather than concurrently as stated in the rule documents. Corrections to both documents will be published May 17, 2010. The comment period closes June 7, 2010. The direct final rule will be effective July 21, 2010, unless significant adverse comments are received by June 7, 2010.

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ENCLOSURE G

Office of Information Services (OIS)  
Items of Interest  
Week Ending May 14, 2010

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of May 7, 2010, through May 13, 2010:

St. Louis uranium sites including "Downtown Site," The Destrehan Facility, Weldon Springs facility, regarding records of named individual, 1941-1957	FOIA/PA-2010-0221
NRC lease at North Bethesda Center, Montgomery County, Maryland, agreements, communications, etc.	FOIA/PA-2010-0222
Office of Investigations Allegation RIV-2007-A-0096 or RIV-2009-A-0036, copy of transcripts of May 14, 2009, interview with NRC staff	FOIA/PA-2010-0223
Humboldt Bay Power Plant, Radiological Characterization Report, 2008	FOIA/PA-2010-0224
Allegation RIV-2007-A-0096, all documents	FOIA/PA-2010-0225
Allegation RIV-2009-A-0036, all documents	FOIA/PA-2010-0226
Letter of February 26, 2010, regarding Allegations RIV-2007-A-0096 and RIV-2009-A-0036, w/enclosure	FOIA/PA-2010-0227
Tularik, Renovis, Trellis Bioscience, each located at 2 Corporate Drive, San Francisco, California	FOIA/PA-2010-0228

Office of Human Resources (HR)  
Items of Interest  
Week Ending May 14, 2010

<b>Arrivals</b>		
Golubski, Adam	Student Engineer	NRR
Johnson, Gilbert	Operations Engineer	RII
Molik, Daniel	Student Engineer	NRR
Rutledge, Nicholas	Student Engineer	HR
Steddenbenz, Katherine	Student Engineer	RII
Sutton, Alexander	Student Engineer	NRR
<b>Retirements</b>		
None		
<b>Departures</b>		
None		

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ENCLOSURE J

Office of Public Affairs (OPA)  
Items of Interest  
Week Ending May 14, 2010

OPA Received Significant Media Inquiries on the Following:

Groundwater contamination issues at Vermont Yankee (Vermont) and Oyster Creek (New Jersey) nuclear plants and the anticipated publication of the NRC Groundwater Contamination Task Force report.

Proposed international isotopes uranium deconversion plant in New Mexico.

Other Public Affairs Items

OPA supported the Chairman's interview at the Energy and Environment News roundtable.

OPA supported the NRC Chairman's participation in a high-level U.S. Delegations meeting at the United Nations conference on nuclear nonproliferation where members of the international media covered the event.

OPA supported open houses and annual assessment meetings for various nuclear power plants in the regions.

<b>Press Releases Issued</b>	
<b>Headquarters:</b>	
10-085	NRC Awards Nuclear Education Grants (5/10/11)
10-086	NRC Chairman Gregory B. Jaczko's Prepared Remarks for Today's Meeting on Federal and State Materials and Environmental Management Programs (5/11/10)
10-087	NRC to Hold Public Workshop May 26-28, 2010 to Discuss Updated Guidelines for Nuclear Power Plant License Renewal Applications (5/13/10)
10-088	Eight NRC Executives Honored with Presidential Awards (5/13/10)
<b>Regions:</b>	
II-10-037	Schedules Meeting to Discuss Performance of Harris Nuclear Power Plant (5/11/10)
IV-10-023	NRC to Hold Open House to Discuss 2009 Performance Assessment for South Texas Project Nuclear Power Plant (5/11/10)

Office of the Secretary (SECY)  
Items of Interest  
Week Ending May 14, 2010

Documents Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SRM-SECY-09-0181	5/13/10	Proposed Rule: Physical Protection of Byproduct Material (RIN 3150-AI12)
Commission Voting Record on SECY-09-0181	5/13/10	(same)
<b>Memoranda</b>		
1. M100504A	5/10/10	Staff Requirements - Briefing on Human Capital and Equal Employment Opportunity
2. M100429	5/12/10	Staff Requirements – Briefing on the Fuel Cycle Oversight Process Revisions

Federal Register Notices Issued

1. Docket No. 50-228, Aerotest Operations, Inc., Aerotest Radiography and Research Reactor; Notice of Consideration of Approval of Transfer and Conforming Amendment, Opportunity for a Hearing, and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information.
2. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on Radiation Protection and Nuclear Materials, notice of meeting (05/18/2010, a.m.).
3. ACRS, Meeting of the ACRS Subcommittee on Radiation Protection and Nuclear Materials, notice of meeting (05/18/2010, p.m.).
4. ACRS, Meeting of the ACRS Subcommittee on the Advanced Boiling Water Reactor, notice of meeting (05/20/10).
5. ACRS, Meeting of the ACRS Subcommittee on the Evolutionary Power Reactor, notice of meeting (05/21/10).
6. Request for a License to Export Radioactive Waste, Duratek Services, Inc. (a subsidiary of EnergySolutions), Application No. XW017, Docket No. 11005826.
7. ACRS, notice of the 573<sup>rd</sup> meeting (06/9-11/2010).

Office of Congressional Affairs (OCA)  
 Items of Interest  
 Week Ending May 14, 2010

CONGRESSIONAL HEARINGS SCHEDULE, NO. 12					
OCA Contact	Date & Place	Time	Committee	Subject	Witnesses/Nominations
Riley	05/12/10 2247 RHOB (Originally scheduled for May 5)	2:00	House Oversight and Government Reform Subcommittee on Government Management, Organization, and Procurement (Representatives Watson / Bilbray)	Mark-up of HR 2142 – A bill to require the review of government programs at least once every five years for purposes of assessing their performance and improving their operations, and to establish the performance improvement council	<ul style="list-style-type: none"> <li>• N/A</li> </ul>