

# INFORMATION REPORT

February 18, 2011

SECY-11-0022

FOR: The Commissioners

FROM: Mary C. Muessle */RA/*  
Acting Assistant for Operations  
Office of the Executive Director for Operations

SUBJECT: WEEKLY INFORMATION REPORT - WEEK ENDING FEBRUARY 11, 2011

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\*No input this week.

Mary C. Muessle */RA/*  
Assistant for Operations, OEDO

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Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending February 11, 2011

International Atomic Energy Agency (IAEA) Meeting in Vienna, Austria

From February 1 to 4, 2011, the staff participated in a working group meeting at the IAEA in Vienna, Austria. The purpose of the meeting was to develop an IAEA guidance document for assessing and managing electric power cable aging in nuclear power plants. The staff provided a significant amount of technical input to this document. Based on staff involvement, the working group was able to prepare a final draft version of this report that should be issued officially in the near future.

Conference on Nuclear Training and Education (CONTE)

From February 6 to 9, 2011, the staff participated in the CONTE conference in Jacksonville, Florida, which was sponsored by the American Nuclear Society and the European Nuclear Society. The conference was an international forum on nuclear training, education, and workforce issues with a theme of "Looking at Effectiveness."

Office of New Reactors (NRO)  
Items of Interest  
Week Ending February 11, 2011

Commission Approves Publication of Inspections, Tests, Analyses, and Acceptance Criteria  
(ITAAC0 Maintenance Proposed Rule)

On February 4, 2011, the Commission approved publication of a proposed rule amending NRC regulations related to verification of nuclear power plant construction activities through ITAAC under a combined license, subject to changes directed by the Commission in its Staff Requirements Memorandum (SRM). The new provisions being proposed would require licensees to report new information materially altering the basis for determining that inspections, tests, or analyses were performed as required or acceptance criteria are met and to notify the NRC of completion of all ITAAC activities. The SRM also directed the staff to release draft Revision 1 of its ITAAC closure guidance, Regulatory Guide 1.215, at the same time or before the proposed rule is published in the *Federal Register* and to provide the Commission with a revised proposed rule for information 30 days before it is delivered to the *Federal Register* for publication.

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending February 11, 2011

Meeting with Transnuclear, Inc. (TN)

On February 3, 2011, the NRC staff met with TN to discuss the staff's request for additional information on TN's application to revise the Certificate of Compliance (CoC) No. 9302 for the Model No. NUHOMS-MP-197 transportation package. TN's application proposes adding a modified overpack to transport several dry shielded canisters. TN's proposed amendment, if approved, will allow transportation of high burnup fuel using the MP-197 transportation package. TN expects the MP-197 to be an integral part of the nation's extended storage and transportation plans for spent nuclear fuel. Staff expects to have another meeting with TN this month to further discuss staff's request for additional information and to discuss possible success paths to issuing a CoC.

Office of Administration (ADM)  
Items of Interest  
Week Ending February 11, 2011

NRC Overhead/Organizational Assessment

On February 8, 2011, a sole source time-and-materials task order (NRC-HQ-11-F-33-0002) was awarded to Ernst & Young in Washington, D.C., to conduct an Independent NRC Overhead/Organizational Assessment. The period of performance for the task order is February 14, 2011, through May 6, 2011, with no option periods. The total estimated ceiling cost is \$284,422.69.

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ENCLOSURE G

Office of Information Services (OIS)  
 Items of Interest  
 Week Ending February 11, 2011

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of February 4, 2011 through February 10, 2011:

Office review panel recommendation for proposal "Establishing a Nuclear Science & Technology Curriculum, Undergraduate Research Program & Outreach Activities at Fort Valley State University"	FOIA/PA-2011-0078
Contract DR-33-07-358, all sections, modifications, Statement of Work, value of contract, etc.	FOIA/PA-2011-0079
Correspondence between NRC and named applicant	FOIA/PA-2011-0080
Purchase of electricity & natural gas from competitive suppliers for NRC facilities located in named states, invoices, bids, awards, 1-1-08 to present	FOIA/PA-2011-0081
Material License Tracking System (MLTS) active & retired facilities, all regions	FOIA/PA-2011-0082
State-of-the-Art Reactor Consequences (SOARCA) Program, all documents	FOIA/PA-2011-0083
NRC Investigation Report 4-2010-071, relating to non-cited violation, Certificate of Compliance No. 70-1029	FOIA/PA-2011-0084

Office of Human Resources (HR)  
Items of Interest  
Week Ending February 11, 2011

<b>Arrivals</b>		
Brown, Natalie	FOIA/PRIVACY SPECIALIST	IS
Calloway-Young, Christine	MANAGEMENT AND PROGRAM ANALYST	R-II
Hatfield, Gloria	ADMINISTRATIVE ASSISTANT	R-IV
Su, Teh-Chiun	REACTOR INSPECTOR	R-II
White, John	CONSULTANT	R-I
<b>Retirements</b>		
Fillion, Paul	SENIOR REACTOR INSPECTOR	R-II
<b>Departures</b>		
Hackworth, Sandra Renee	ASSISTANT TO THE DIRECTOR	OI
Morris, June	BUDGET & FINANCE TECHNICIAN	R-IV
Osborn, Matthew	RESIDENT INSPECTOR (PWR)	R-I

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ENCLOSURE J

Office of Public Affairs (OPA)  
Items of Interest  
Week Ending February 11, 2011

OPA Received Significant Media Inquiries on the Following:

The Indian Point nuclear power plant license renewal proceedings (New York).

Overexposures during High Dose Radiation vaginal treatments for cancer at the Henry Ford Macomb Hospital (Michigan).

Other Public Affairs Items

<b>Press Releases Issued</b>	
<b>Headquarters:</b>	
11-017	NRC to Meet with Public on March 2 for Input on South Texas Project Nuclear Plant Environmental Review for License Renewal (2/7)
11-018	NRC Seeks Public Comment on Proposed Rule on Verifying New Reactor Construction (2/8)
11-019	NRC Seeks Public Comment for Updated Environmental Impact Statement for North Anna New Reactor Application (2/8)
11-020	NRC Participating in National Academy of Sciences Meeting on February 24 on First Phase of NRC-Sponsored Analysis of Cancer Risks (2/8)
11-021	Opening Remarks Of NRC Chairman Gregory B. Jaczko at Today's Commission Meeting to Discuss the Implementation of Part 26's Fatigue Management Requirements (2/8)
11-022	NRC Seeks Comment on Proposed Rule to Amend Certified AP1000 Reactor Design (2/10)
<b>Regions:</b>	
I-11-001	Firm In Indiana, Pennsylvania, to Pay \$17,000 Fine, Make Changes Under Settlement Agreement with NRC (2/10)
III-11-001	NRC Schedules Public Meetings to Discuss Zion Nuclear Power Plant Decommissioning (2/8)



Office of the Secretary (SECY)  
Items of Interest  
Week Ending February 11, 2011

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. <a href="#">SRM on SECY-11-0002</a>	2/9/11	Proposed Rule: AP1000 Design Certification Amendment (RIN 3150-AI81)
<a href="#">Commission Voting Record on SECY-11-0002</a>	2/9/11	(same)
<b>Information Papers</b>		
1. <a href="#">SECY-11-0016</a>	2/7/11	Weekly Information Report – Week Ending January 28, 2011
2. <a href="#">SECY-11-0015</a>	2/3/11	Annual Report on Court Litigation (Calendar Year 2010)

Commission Correspondence

1. Letter to Robert Bentley, Governor of Alabama, dated February 4, 2011, provides information that the NRC will seek input and support from Agreement States' radiation control programs for new complementary information technology system to the National Source Tracking System.

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on Power Uprates, notice of meeting (2/24-25/2011).
2. ACRS, Meeting of the ACRS Subcommittee on Digital I&C Systems, notice of meeting (2/23/2011).
3. ACRS, Meeting of the ACRS Subcommittee on Plant Operations and Fire Protection, notice of meeting (2/24/2011).
4. Final rule. 10 CFR Part 72, License and Certificate of Compliance Terms.

Office of the Executive Director for Operations (EDO)  
Items of Interest  
Week Ending February 11, 2011

Proposed Rule Signed by EDO

On February 8, 2011, the EDO approved a proposed rule that revises 10 CFR Part 72.214, "List of approved spent fuel storage casks," by adding the HI-STORM Flood/Wind (FW) System to the "List of approved spent fuel storage casks." The FW System provides the following: (1) the ability to store and transport Boiling Water Reactor (BWR) fuel with high initial enrichment (up to 4.8 weight percent uranium-235 planer average) without reliance on burnup or gadolinium credit; (2) the ability to load and store spent nuclear fuel from the longest to the shortest currently, and expected to be produced, in the United States without requiring site crane upgrades; (3) a reduction in the 10 CFR 71 burnup credit requirement for the Pressurized Water Reactor (PWR) basket allowing transportation of 5 weight percent uranium-235 fuel with moderate burnup; (4) enlarged storage cell opening sizes in both PWR and BWR multipurpose canisters (MPC) to ensure distorted irradiated fuel will fit without difficulty and to permit canisterized fuel to be stored in certain designated locations; (5) greater heat rejection capacity with lower peak fuel cladding temperature than the HI-STORM 100 cask system, Certificate of Compliance No. 1014; and (6) a variable weight (HI-TRAC VW) transfer cask that will allow use of the full capacity of a facility's cask crane. The HI-STORM FW System consists of the following major components: HI-STORM FW Overpack, PWR MPC-37, BWR MPC-89, and HI-TRAC VW Transfer Cask.