

# INFORMATION REPORT

March 12, 2010

SECY-10-0026

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
March 5, 2010

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\*No input this week.

**/RA/**

Nader L. Mamish  
Assistant for Operations, OEDO

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Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending March 5, 2010

Prairie Island Units 1 and 2 Measurement Uncertainty Recapture Power Uprate Acceptance

By application dated December 28, 2009, the licensee requested a 1.6% measurement uncertainty recapture (MUR) power uprate for Prairie Island Units 1 and 2. By letter dated February 19, 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 within 6 months after NRC acceptance of the application, which is consistent with NRC's standard review time for an MUR power uprate.

Buried Pipe Integrity Initiative Public Meeting

On February 24, 2010, the staff held a public meeting with the industry to discuss the Nuclear Energy Institute's (NEI) Buried Piping Integrity Initiative. Representatives from the Electric Power Research Institute, NEI, and the industry described the scope, scheduled the initiative, and reviewed progress to date. A representative from the Institute of Nuclear Power Operations made a presentation that described how plant operational experience is being collected. The staff expressed interest in receiving more information related to the risk ranking process. The staff and industry agreed to hold follow-on meetings.

Omaha Public Power District - Public Conference Call

On February 24, 2010, representatives from Omaha Public Power District held a publicly-noticed conference call with the staff to discuss the NRC request for additional information regarding Generic Letter 2004-02, "Potential Impact of Debris Blockage on Emergency Recirculation during Design Basis Accidents at Pressurized-Water Reactors," for Fort Calhoun Station, Unit 1.

Steam Generator Task Force Public Meeting

On February 25, 2010, the staff held a public meeting with the industry's Steam Generator Task Force. The purpose of the meeting was to discuss the status of ongoing technical and regulatory issues affecting steam generator tube integrity. A number of technical issues were discussed, including the industry's assessment of the effect of deposit buildup on steam generator tube integrity and the impact of cracking of the steam generator divider plate. In addition, industry representatives discussed their plans to revise NEI 97-06, "Steam Generator Program Guidelines," in response to operating experience and feedback from the staff. Proposed changes to the standard technical specifications were also discussed.

Fire Protection Meeting on National Fire Protection Association Standard 805 (NFPA Standard 805) Frequently Asked Questions (FAQs)

On February 25, 2010, staff held a Category 2 public meeting with the NEI NFPA Standard 805 Task Force and other stakeholders to discuss the FAQs related to licensees' adoption of NFPA Standard 805. No new FAQs were submitted by the Task Force. The staff began holding these monthly public meetings in July of 2006 and expects to continue holding them at least throughout the transition period for the pilot plants adopting NFPA Standard 805.

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ENCLOSURE A

### Leak Before Break Evaluation Public Meeting

On February 26, 2010, the staff met with the industry to discuss a draft Regulatory Information Summary (RIS) on regulatory requirements for installing weld overlays on Leak Before Break piping systems and to seek public comments on the draft RIS. The intent of the draft RIS is to clarify the current regulatory requirements regarding the application of weld overlays on a pipe that has been approved for leak before break. The NRC received valuable comments from the industry. The staff will revise the draft RIS considering the public comments.

### Technical Staff Audit at Holtec

On March 2-3, 2010, the staff conducted a technical audit at Holtec in Marlton, New Jersey, in conjunction with the Beaver Valley License Amendment Request to re-rack the Unit 2 spent fuel pool. Holtec is the contractor for Beaver Valley supporting the Beaver Valley Unit 2 spent fuel pool re-rack. Technical staff from BV was also present to respond to any questions raised by the staff. The audit was conducted to review supporting documentation associated with licensee responses to staff requests for additional information.

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending March 5, 2010

Meeting and Workshop with Global Nuclear Energy Partnership (GNEP) on Reliable Nuclear Fuel Services (RNFS)

On February 23 and 24, 2010, staff from the NRC participated in the fifth meeting and workshop of the GNEP working group on RNFS in Vienna, Austria. There were about 40 participants, and the meeting was chaired by the U.S. Department of Energy (DOE). International participants included representatives from 14 GNEP partner countries, five observer countries, and officials belonging to international organizations and industry, including the International Atomic Energy Agency. A primary objective of the RNFS working group is to make recommendations to the GNEP steering and executive committees on establishing an international supply of reliable, cost-effective nuclear fuel services and supplies covering the front-end and back-end of the nuclear fuel cycle. At the meeting, the NRC staff presented an overview of its approach for being prepared to continue to effectively and efficiently regulate the back-end of the nuclear fuel cycle in the U.S. The meeting participants agreed to transfer leadership of the working group to France.

Issuance of Certificate of Compliance No. 9225, Revision No. 54 for Model No. NAC-LWT Transportation Package

On March 4, 2010, NMSS staff issued Revision No. 54 to Certificate of Compliance No. 9225 for the Model No. NAC-LWT transportation package. This revision authorizes the shipment of General Atomics (GA) TRIGA fuel in the NAC-LWT package from GA's La Jolla, California, site to DOE Idaho National Laboratory. Staff is now preparing an inspection plan to oversee activities necessary prior to fuel shipment.

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ENCLOSURE C

Office of Nuclear Regulatory Research (RES)  
Items of Interest  
Week Ending March 5, 2010

Public Meeting Held on Regulatory Guide (RG) 8.7, "Instructions for Recording and Reporting Occupational Radiation Dose Data."

On March 5, 2010, RES staff hosted a public meeting with the Nuclear Energy Institute (NEI) for a discussion on RG 8.7, Revision 2, "Instructions for Recording and Reporting Occupational Radiation Dose Data." The purpose of this meeting was for NRC staff to obtain feedback from NEI on the current use of RG 8.7 and its associated Form 4, "Cumulative Occupational Dose History," and Form 5, "Occupational Dose Record for a Monitoring Period." The NRC staff will begin the revision process for RG 8.7, so that it aligns with changes in 10 CFR Part 20 regarding the total effective dose equivalent and effective dose equivalent for external exposures. Staff from RES and the Offices of Nuclear Reactor Regulation and Federal and State Materials and Environmental Management programs participated in this public meeting.

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ENCLOSURE E

Office of Administration (ADM)  
Items of Interest  
Week Ending March 5, 2010

Information Technology Infrastructure Services and Support (ITISS) Contract Transition and Organizational Development

On February 24, 2010, as a result of an 8(a) award, a labor hour type contract (NRC-33-10-307) was awarded to Suntiva Executive Consulting, Inc., in Falls Church, Virginia, to provide ITISS Contract Transition and Organizational Development. This contract will aid the NRC in development and implementation of a plan for transition from the current Seat contract to the new ITISS award. It will include an assessment of intra-organizational communications in order to improve agencywide coordination on the use of this enterprisewide ITISS contract. The period of performance is from February 25, 2010, through February 24, 2011, with two, 1-year option periods. The total value is \$923,524.00, which is inclusive of all options.

Licensing Support Network Maintenance Operations

On February 24, 2010, as a result of a competitive acquisition under the General Services Administration Federal Supply Schedule, a hybrid, firm-fixed price and labor hour delivery order (NRC-DR-21-10-495) was awarded to AT&T Government Solutions in Vienna, Virginia, for operation and maintenance support of the Atomic Safety and Licensing Board Panel's Licensing Support Network. The period of performance is from February 25, 2010, through February 24, 2011, with four, 1-year option periods. The total value is \$4,749,207.65, which is inclusive of all options.

Sherwood Martinelli: Receipt of Petition for Rulemaking: 10 CFR Part 50 (PRM-50-94, NRC-2010-0004)

On February 26, 2010, the NRC published a document (75 FR 8843) in the *Federal Register* noticing receipt of and requesting public comment on a petition for rulemaking submitted by Sherwood Martinelli (PRM-50-94). The petitioner requests that the NRC amend its regulations regarding the domestic licensing of production and utilization facilities. Specifically, the petitioner requests that the NRC revise its regulations, as they relate to decommissioning and decommissioning funding. The comment period on this action closes May 12, 2010.

Technical Assistance for Corrosion/Materials Review of the Effect of Boric Acid on Concrete Structures, and the Effect of Moisture on Electrical Cables Materials

On March 2, 2010, as a result of a noncompetitive acquisition, a cost plus fixed fee type contract (NRC-03-10-066) was awarded to Southwest Research Institute, Inc., in San Antonio, Texas, to provide technical assistance to the Office of Nuclear Reactor Regulation for corrosion/materials review of the effect of boric acid on concrete structures, and the effect of moisture on electrical cable materials for license renewal. The period of performance is from March 2, 2010, through December 2, 2010. The total value is \$458,817.00.

Office of Information Services (OIS)  
 Items of Interest  
 Week Ending March 5, 2010

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of February 26, 2010, through March 4, 2010:

Rokkasho and Tokai processing plant (in Japan) trip reports, safety/risk analyses, and approved copies of NRC Form 445 in the December 9-20, 2009, trip to Japan	FOIA/PA-2010-0144
Comanche Peak and South Texas Docket legal pleadings and documents, ISG-016, on compliance with 10 C.F.R. 50.54(hh), and all Nuclear Energy Institute 06-12 and 07-13 versions	FOIA/PA-2010-0145
Nuclear Fuel Services, Inc., SNM-124, Docket Number 70-143 of September 29, 1981, NRC's report, which include; Quality Assurance program, outside contamination control area, groundwater monitoring, and devices measuring release of radioactive particles	FOIA/PA-2010-0146
NRC's Prohibited Personnel Practices requested information	FOIA/PA-2010-0147
All records of communication and FOIA requests from Mitchell Daniels, Junior (Indiana); Piyush "Bobby" Jindal (Louisiana); Sarah L. Palin (Alaska); Timothy J. Pawlenty (Minnesota); John R. Thune (South Dakota); Michael D. Huckabee (Arkansas); Willard M. Romney (Massachusetts); or their offices	FOIA/PA-2010-0148
Records related to DPO 2008-001 (Closure Process for GSI-191) as discussed in SECY 09-177, including all documents and correspondence associated, and appeal and Director's Decision	FOIA/PA-2010-0149
NRC's employees who are in the Senior Executive Service, including name, title, individual work phone, email, and work mailing address	FOIA/PA-2010-0150
NRC's Source Materials License No. STB-1488 granted to Spectrulite Consortium, Inc.; License No. STB-1097 granted to Consolidated Aluminum Corporation; and License Nos. C-2782 and STB-527 granted to Dow Chemical Company, all for the receipt and possession of thorium	FOIA/PA-2010-0151
Callaway Action Request 200704911, Evaluate Operations Department's Performance in Analyzing Plant Transients	FOIA/PA-2010-0152
Communications between Decatur, Georgia, Police Department, U.S. Department of Homeland Security, U.S. Department of Justice, Attorney Ray Lee of Dublin, Ohio, National Treasury Employees' Union President, and U.S. Bureau of Alcohol, Tobacco, Firearms, and Explosives, for stated reasons, all records	FOIA/PA-2010-0153
Correspondence for named individual, including comments submitted to the NRC regarding policies and regulations; and the agreement between the NRC and the State of New York	FOIA/PA-2010-0154
Interagency agreement between Defense Contract Audit Agency and other Federal agencies for services to be provided Fiscal Years 2009 and 2010 from October 30, 2008, to September 30, 2009, and October 30, 2009, to September 30, 2010	FOIA/PA-2010-0155

Office of Public Affairs (OPA)  
Items of Interest  
Week Ending March 5, 2010

OPA Received Significant Media Inquiries on the Following:

NRC's Demand for Information to Entergy in the wake of providing misleading information to the Vermont officials; the status of reported tritium and groundwater contamination issues at Vermont Yankee nuclear power plant in Brattleboro, Vermont.

Issuance of Annual Assessment letters to all operating nuclear power plants.

Public exit meeting at San Onofre nuclear power plant in California, where NRC staff discussed results of the plant's safety culture review and inspection by the NRC.

Public exit meeting at Nuclear Fuel Services in Erwin, Tennessee, following an NRC Augmented Inspection on recent safety incidents.

Other Public Affairs Items

OPA participated in a roundtable discussion on *National Public Radio's Science Friday Program* where staff discussed small and modular reactors.

OPA facilitated an interview with NRC's historian and a *Newsweek* writer regarding how "fears after TMI" affected U.S. nuclear development, President Carter's reprocessing decision, and the overall record of the Three Mile Island events.

OPA and NRC staff met with the editorial board of the *San Luis Obispo Tribune* (California) to discuss the Diablo Canyon nuclear power plant's license renewal and environmental scoping processes and activities.

Press Releases	
Headquarters:	
10-038	NRC Concludes Review of DOE's Phase 1 Decommissioning Plan for West Valley Demonstration Project (3/1)
10-039	NRC Announces Opportunity to Request Hearing on Proposal to Produce Co-60 at Hope Creek Nuclear Power Plant (3/2)
10-040	Remarks of Chairman Gregory B. Jaczko at Commission Briefing on Uranium Recovery Regulation (3/2)
Regions:	
I-10-005	NRC Assigns New Resident Inspector to Indian Point 3 (3/1)
I-10-006	NRC Names New Senior Resident Inspector at Susquehanna Nuclear Power Plant (3/2)
III-10-004	NRC Names New Resident Inspector at Duane Arnold Nuclear Power Plant

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ENCLOSURE M

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ENCLOSURE M

Office of the Secretary (SECY)  
Items of Interest  
Week Ending March 5, 2010

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-10-0018	02/05/10	Proposed Rulemaking to Revise the Definitions of Construction in 10 CFR Parts 30, 36, 39, 40, 51, 70, and 150 (M081211 – Staff Requirements)

Federal Register Notices Issued

1. Notice of License Amendment Request by the Worcester Polytechnic Institute for Approval of the Decommissioning Plan for the Leslie C. Wilbur Nuclear Reactor Facility in Worcester, Massachusetts, and Opportunity to Request a Hearing, Docket No. 50-134.
2. Denial of Petition for Rulemaking (PRM-75-14), 10 CFR Part 73; Nuclear Energy Institute.
3. Duke Energy Carolinas, LLC, Docket Nos. 50-369 and 50-370, Notice of Consideration of Issuance of Amendment to Facility Operating License for McGuire Nuclear Station Units 1 and 2, Proposed No Significant Hazards Consideration Determination, and Opportunity for a Hearing and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information (SUNSI).
4. Duke Energy Carolinas, LLC, Docket Nos. 50-413 and 50-414, Notice of Consideration of Issuance of Amendment to Facility Operating License for Catawba Nuclear Station Units 1 and 2, Proposed No Significant Hazards Consideration Determination, and Opportunity for Hearing and Order Imposing Procedures for Access to SUNSI.
5. Advisory Committee on Reactor Safeguards, Meeting of the Subcommittee on Advanced Boiling Water Reactor, notice of meeting (03/18/2010).

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Region II (RII)  
Items of Interest  
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UniStar Meeting in Baltimore, Maryland

On March 4, 2010, the Regional Administrator and Director, Office of New Reactors, met with UniStar senior management in Baltimore Maryland, to discuss plans and milestones for pre-construction activities for Calvert Cliffs Unit 3.

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Office of Congressional Affairs (OCA)  
Items of Interest  
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CONGRESSIONAL HEARINGS SCHEDULE, NO. 4

OCA Contact	Date and Place	Time	Committee	Subject	Witnesses/Nominees
Decker	03/03/10 2318 RHOB (Originally February 11)	12:00 (Time changed from 10:00)	House Science and Technology Committee (Representatives Gordon / Hall)	Proposed Fiscal 2011 Budget for Energy Research and Development Programs	<ul style="list-style-type: none"> <li>• Steven Chu – Secretary of Energy</li> </ul>
Riley	03/03/10 366 DSOB	TBA	Senate Energy and Natural Resources Committee (Representatives Bingaman / Murkowski)	Pending Nominations	<ul style="list-style-type: none"> <li>• Larry Persily to be Federal Coordinator, Alaska Natural Gas Transmission Projects</li> <li>• Patricia Hoffman to be Assistant Secretary of Energy for Electricity Delivery and Energy Reliability</li> </ul>
Riley	03/03/10 342 DSOB	9:30	Senate Homeland Security and Governmental Affairs Committee (Senators Lieberman / Collins)	Chemical Security: Assessing Progress and Charting a Path Forward	<ul style="list-style-type: none"> <li>• Rand Beers - Undersecretary of Homeland Security, National Protection and Programs Directorate</li> <li>• Sue Armstrong - Acting Deputy Assistant Secretary of Homeland Security for Infrastructure Protection</li> <li>• Peter S. Silva - Assistant Administrator for Water, Environmental Protection Agency</li> <li>• Darius D. Sivin - Internal Representative, Legislative, Governmental, and International Affairs, United Automobile, Aerospace, and Agricultural Implement Workers of America</li> </ul>

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ENCLOSURE R

					<ul style="list-style-type: none"> <li>• Timothy J. Scott - American Chemistry Council, and Chief Security Officer and Corporate Director of Emergency Services and Security, the Dow Chemical Company</li> </ul>
					<ul style="list-style-type: none"> <li>• Stephen Poorman - Society of Chemical Manufacturers and Affiliates, and international environmental, health, safety, and security manager, Fuji Film Imaging Colorants Inc.</li> </ul>
Decker	03/04/10 2362-B RHOB (Originally February 10)	10:00	House Appropriations Energy and Water Development Subcommittee (Representatives Visclosky / Frelinghuysen)	HR — Fiscal 2011 Energy-Water Appropriations	<ul style="list-style-type: none"> <li>• Steven Black – Chief Operating Officer, Office of Defense Nuclear Nonproliferation, Department of Energy</li> </ul>
Weil	03/04/10 2154 RHOB	10:00	House Oversight and Government Reform (Representatives Towns / Issa)	Prostate Cancer: New Questions About Screening and Treatment	<ul style="list-style-type: none"> <li>• William L. Dahut - Senior Investigator, National Cancer Institute, Medical Oncology Branch and Affiliates</li> <li>• Carolyn J.M. Best, Program Manager, Prostate Cancer Research Program, Congressionally Directed Medical Research Programs, U.S. Army Medical Research and Material Command, Department of Defense</li> <li>• Theodore L. DeWeese - Professor, Chairman, and Radiation Oncologist-in-Chief, Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins Hospital</li> <li>• Steven G. Kaminsky - Vice President for Research and Director,</li> </ul>

					<p>Research Administration, Uniformed Services University of the Health Sciences</p> <ul style="list-style-type: none"><li>• James L. Mohler - Associate Director and Senior Vice President for Translation Research and Chairman, Department of Urologic Oncology, Department of Urology, Roswell Park Cancer Institute</li><li>• Otis W. Brawley - Chief Medical Officer</li><li>• American Cancer Institute</li><li>• Faina Shtern - President and CEO, AdMeTech Foundation</li><li>• Andrew Young - former Mayor of Atlanta and former U.S. Ambassador to the United Nations</li><li>• Thomas Farrington - President and founder, Prostate Health Education Network Inc.</li><li>• Betty Gallo, Director, Public Outreach and Government Relations, Betty Gallo Prostate Cancer Center, Cancer Institute of New Jersey and Co-founder, Women Against Prostate Cancer</li></ul>
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