

# INFORMATION REPORT

December 1, 2009

SECY-09-0173

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
NOVEMBER 20, 2009

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\*No input this week.

**/RA/**

Nader L. Mamish  
Assistant for Operations, OEDO

Contact:  
L. Rakovan, OEDO

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Contact:  
L. Rakovan, OEDO

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## WEEKLY INFORMATION REPORT - WEEK ENDING NOVEMBER 20, 2009

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

Contact: Lance Rakovan, OEDO by E-mail: [Lance.Rakovan@nrc.gov](mailto:Lance.Rakovan@nrc.gov).

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\*No input this week

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending November 20, 2009

International Steam Generator Conference

From November 9-11, 2009, the staff participated in the 6<sup>th</sup> International Steam Generator Conference held in Toronto, Canada. The conference provided a useful forum for discussing a variety of steam generator issues, including steam generator secondary side deposit buildup, failure of tube plugs, corrosion of tube supports, and corrosion of Alloys 600, 690, and 800. During the conference, staff made a presentation on the steam generator regulatory framework in the U.S. and domestic operating experience.

Institute of Electrical and Electronics Engineers (IEEE) Subcommittee SC-2 Meeting

From November 9-11, 2009, the staff attended the SC-2 subcommittee meeting in Sarasota, Florida. The SC-2 committee is responsible for all the equipment qualification standards. The meeting was attended by approximately 50 members, including representatives from several foreign countries. The subcommittee provided the status of various qualification standards and discussed the potential benefits of having joint International Electrotechnical Commission (IEC) and IEEE meetings. The vendors provided presentations on new reactor designs and issues. The staff provided an update on the Regulatory Guides and provided clarifications on the questions from the members. No new regulatory positions were taken.

IEEE Insulated Conductors Committee Meeting

From November 9-11, 2009, the staff participated in the conference conducted by the Insulated Conductors Committee of the IEEE in Scottsdale, Arizona. The purpose of this conference was to provide an informational forum for discussions on issues related to installation, operation, and testing of cable systems, including providing a forum for preparation and maintenance of various cable standards and guidance. Specifically, the staff participated in the discussions and presentations sponsored by the Cable Construction and Design; Cable Systems; Generating Station and Industrial Cables; and Field Testing and Diagnostics Subcommittees on the proposed revisions to the IEEE cable standards and issues related to installation, operation and testing of cable systems.

Staff Issues Prairie Island Nuclear Generating Plant, Units 1 And 2 License Renewal Draft Supplemental Generic Environmental Impact Statement For Public Comment

On November 13, 2009, the staff issued the draft of NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 39, Regarding Prairie Island Nuclear Generating Plant, Units 1 and 2," for public comment. This supplemental environmental impact statement includes the staff's preliminary analysis that considers and weighs the environmental effects of the proposed action, the environmental impacts of alternatives to the proposed action, and mitigative measures available for reducing or avoiding adverse impacts. It also includes the staff's preliminary recommendation that the adverse environmental impacts of license renewal for Prairie Island Nuclear Generating Plant, Units 1 and 2, are not so great that preserving the option of license renewal for energy planning decision-makers would be unreasonable. The public comment period is scheduled to end on

January 29, 2010. The staff has scheduled public meetings on December 16, 2009, in Red Wing, Minnesota, to present its analyses and to accept public comments on the draft supplemental environmental impact statement.

#### Public Meeting with Seabrook on Generic License (GL) 2004-02

On November 17, 2009, the staff conducted a public meeting via conference bridge to discuss the licensee's proposed responses to staff requests for additional information regarding GL 2004-02 for Seabrook. The staff does not believe that the licensee has justified the debris sizing used in the tests for debris interceptor effectiveness. In addition, the licensee has relied on the zone of influence reductions that are still under staff review. The licensee will provide its plans for addressing these items in early December 2009.

#### Meeting with Technical Specification Task Force (TSTF)

On November 17, 2009, the staff met with the TSTF to have a discussion between the staff and the Nuclear Energy Institute (NEI) regarding what should be included in plant Technical Specification changes to address issues in GL 2008-01, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems." Also attending were representatives from the Boiling Water Reactor Owners Group, the Pressurized-Water Reactor Owners Group, and Entergy.

#### Public Meeting with Wolf Creek and Callaway on GL 2004-02

On November 19, 2009, the staff conducted a public meeting to discuss the licensee's proposed responses to staff requests for additional information regarding GL 2004-02 for Wolf Creek and Callaway.

#### Redesign of Action Matrix Summary Website

On November 20, 2009 the staff posted to the website a redesigned Reactor Oversight Process Action Matrix Summary website to provide current and clear assessment information to external stakeholders. The notes have been enhanced and now show current regulatory oversight actions (such as the status of supplemental inspections). This design is a short-term change until program documents are updated in January 2010 which will allow the staff to change the Action Matrix Summary website to show the current plant column rather than the retrospective column (column as of the last assessed quarter).

Office of Nuclear Material Safety and Safeguards (NMSS)  
Items of Interest  
Week Ending November 20, 2009

Integrated Radioactive Waste Management in Future Fuel Cycles Conference

On November 9 through 12, 2009, staff from NMSS and the Office of Federal and State Materials and Environmental Management Programs attended the subject conference in Charleston, South Carolina. There were about 100 attendees, including individuals from government agencies, Department of Energy national laboratories, domestic and international fuel cycle industry, and universities. A significant portion of the conference involved management of used nuclear fuel, including recycling. At the meeting, NRC staff presented an overview of its activities related to reprocessing.

November 20, 2009

ENCLOSURE C

Office of Federal and State Materials and Environmental Management Programs (FSME)  
Items of Interest  
Week Ending November 20, 2009

Nuclear Energy Agency (NEA) Workshop in Brussels, Belgium

On November 17 and 18, 2009, an Institute Scientist from the Center for Nuclear Waste Regulatory Analyses (CNWRA) attended a NEA Workshop in Brussels, Belgium to present the results of a FSME-funded study on estimating how long reducing conditions could persist in near-surface, blast furnace slag-bearing grouted systems for radioactive waste disposal. The workshop was titled, "Cementitious Materials in Safety Cases for Geological Repositories: Role, Evolution and Interactions." The CNWRA Institute Scientist presented a poster paper entitled, "Estimating Longevity of Reducing Environment in Grouted Systems for Radioactive Waste Disposal."

Annual New England Radiological Health Committee Meeting

On November 18, 2009, FSME staff participated in the annual New England Radiological Health Committee meeting held in Meriden, Connecticut. The staff presented an update on the proposed 10 CFR 37 rulemaking effort, which will address security requirements for Category 1 and 2 quantities of radioactive materials. The presentation focused on the differences between the existing requirements (imposed via Orders and license conditions) and the proposed new requirements, as well as the proposed schedule for the publication of the final rule.

Office of Information Services (OIS)  
 Items of Interest  
 Week Ending November 20, 2009

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of November 13, 2009 through November 19, 2009:

Licenses authorized to drop ship devices containing radioactive sources from the manufacturer outside the U.S. directly to the U.S. without the product passing the physical address of the licensed U.S. distributor	FOIA/PA-2010-0040
Credit card holders names and phone numbers	FOIA/PA-2010-0041
NRC's compliance with 5 U.S.C. 2302(c) regarding Prohibited Personnel Practices, all records	FOIA/PA-2010-0042
Office of Investigations (OI) Report RII-2008-A-0119 and transcripts of interviews from that investigation	FOIA/PA-2010-0043
Current telephone listing/extension of [named individual].	FOIA/PA-2010-0044
Alleged violation of 10 CFR 50.7 by FPL, letter dated November 2, 2009	FOIA/PA-2010-0045
OI Report R2-2008-053, report of Investigation	FOIA/PA-2010-0046
Background investigation on named individual	CON-2010-0001
Discrimination concerns raised to NRC regarding Calloway Plant	FOIA/PA-2010-0047
Self-Luminous (Tritium) Exit Signs, copy of all responses to the NRC's Demand for Information, referenced in EA-09-001	FOIA/PA-2010-0048
Temporary promotion of named individual, Standard Form 52, position description, elements and standards, etc.	FOIA/PA-2010-0049
Reports produced for Congress by the NRC during the past 3 years not posted on the public Web site	FOIA/PA-2010-0050
FOIA/PA-2009-0197, copy of response	FOIA/PA-2010-0051
Little Company of Mary Hospital, 2800 W. 95 <sup>th</sup> Street, Evergreen Park, Illinois 60642, license 12-03415-02	FOIA/PA-2010-0052
Allegation RIV-2009-A-0070	FOIA/PA-2010-0053



Office of Human Resources (HR)  
Items of Interest  
Week Ending November 20, 2009

ARRIVALS		
Castellon, Krupskaya	Secretary (OA)	FSME
Griggs, Alicia	Secretary (OA)	NRO
Montes, David	Communications Asst. (Speech Writer)	OCM
Wright, Jason	Audio Visual Production Specialist	ADM

November 20, 2009

ENCLOSURE J

Office of the Secretary (SECY)  
Items of Interest  
Week Ending November 20, 2009

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. SECY-09-0162	10/31/2009	Proposed Rule: 10 CFR 73.37, "Physical Protection of Irradiated Fuel in Transit" (RIN 3150-AI64)
<b>Information Papers</b>		
1. SECY-09-0168	11/13/09	Weekly Information Report – Week Ending November 6, 2009
2. SECY-09-0161	11/02/09	Closing Fire Protection Issues – Semiannual Update
3. SECY-09-0169	11/19/09	Weekly Information Report – Week Ending November 13, 2009
<b>Memoranda</b>		
1. M091117A	11/17/09	Staff Requirements – Affirmation Session: I. SECY-09-0149 – Detroit Edison Co. (Fermi Nuclear Power Plant, Unit 3), LBP-09-16 (July 31, 2009) (Ruling on Standing and Contention Admissibility) II. SECY-09-0154 – In the Matter of David Geisen, Docket No. IA-05-052; Staff Application for Stay of the Effectiveness of LBP-09-24 Pending Commission Review

**Federal Register Notices Issued**

1. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on Regulatory Policies and Practices, Amendment to December 1, 2009, ACRS meeting (12/01/2009).
2. ACRS, Meeting of the ACRS Subcommittee on Radiation Protection and Nuclear Materials, notice of meeting (12/16/2009).
3. ACRS, Meeting of the Subcommittee on Digital Instrumentation and Control Systems, notice of meeting (12/17/2009).

Office of Congressional Affairs (OCA)  
 Items of Interest  
 Week Ending November 20, 2009

CONGRESSIONAL HEARINGS SCHEDULE, NO. 31

OCA Contact	Date & Place	Time	Committee	Subject	Witnesses
Decker	11/17/09 366 DSOB	10:00	Senate Energy and Natural Resources (Senators Bingaman / Murkowski)	International Aspects of Global Climate Change	<ul style="list-style-type: none"> <li>• Michael Levi – Senior Fellow, Council on Foreign Relations, New York</li> <li>• Nigel Purvis – President, Climate Advisers</li> <li>• Karen Harbert – President and Chief Executive, Institute for 21<sup>st</sup> Century Energy, U.S. Chamber of Commerce</li> <li>• Taiya Smith – Senior Associate, Carnegie Endowment for International Peace</li> <li>• Jake Colvin – Vice President for Global Trade Issue, National Foreign Trade Council</li> </ul>
Decker	11/17/09 2318 RHOB	1:00	House Science and Technology Subcommittee on Investigations and Oversight (Representatives Miller / Broun)	The Science of Security Part II: Technical Problems Continue to Hinder Advanced Radiation Monitors	<ul style="list-style-type: none"> <li>• Gene Aloise – Director, Natural Resources and Environment Issues, Government Accountability Office</li> <li>• Timothy M. Persons – Chief Scientist, Government Accountability Office</li> <li>• William Hagan – Acting Deputy Director, Domestic Nuclear Detection Office, Department of Homeland Security</li> <li>• Jayson P. Ahern – Acting Commissioner, U.S. Customs and Boarder Protection, Department of Homeland Security</li> </ul>
Decker	11/18/09 2318 RHOB	10:00	House Science and Technology Committee (Representatives Gordon / Hall)	HR 4061 – A Bill to Advance Cybersecurity Research, Development and Technical Standards, and for Other Purposes	<ul style="list-style-type: none"> <li>• TBA</li> </ul>