

INFORMATION REPORT

November 19, 2009

SECY-09-0169

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
NOVEMBER 13, 2009

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*No input this week.

/RA Mindy Landau for/
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Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending November 13, 2009

American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code Meetings

During the week of November 1, 2009, staff participated in the ASME Code, Sections III, V, and XI meetings. The staff participated in the following significant activities: (1) meetings that addressed inspection and repair requirements for mitigating the effects of primary water stress corrosion cracking in nickel-based dissimilar metal butt welds in reactor coolant pressure boundary piping of pressurized water reactors; (2) discussions on the coordination of these mitigation and inspection requirements for dissimilar metal butt welds as related to the current Title 10 of the *Code of Federal Regulations*, Part 50.55a rulemaking activities to incorporate by reference the latest edition and addenda of the ASME Code; and (3) meetings regarding a code case to be used by licensees for designing, fabricating, joining, and inspecting replacement piping made from high density polyethylene (HDPE). In addition, staff made presentations during a special HDPE piping forum organized by ASME for the purpose of engaging industry, and utility and regulatory stakeholders in the identification and resolution of HDPE issues.

Joint International Electro-technical Commission (IEC) and Institute of Electrical and Electronics Engineers (IEEE) Meeting

From November 4-7, 2009, staff participated in a joint meeting of the IEC and the IEEE in Sarasota, Florida, to continue developing standards regarding condition monitoring methods of electrical equipment important to safety in nuclear power plants. Specifically, staff assisted with the development of IEC 62582 series of standards related to condition monitoring methods. The standards contain guidelines for the application of the following condition monitoring methods: indenter modulus, elongation-at-break, oxidation induction techniques, and optical time domain reflectometry.

Issuance of the Renewed Operating Licenses for Beaver Valley Power Station, Units 1 and 2

On November 5, 2009, the operating licenses for Beaver Valley Power Station, Units 1 and 2, were renewed, authorizing operation for an additional 20 years beyond the original license expiration date. The new expiration date is January 29, 2036, for Unit 1, and May 27, 2047, for Unit 2. The staff completed the review as documented in the safety evaluation report, NUREG-1929 published October 2009, Supplement 1 to NUREG-1929, published October 2009, and the supplemental environmental impact statement, NUREG-1437, Supplement 36, published May 2009. The issuance of the Beaver Valley Power Station, Units 1 and 2, renewed licenses, brings the total number of renewals to 57 reactor units.

Fort Calhoun Station, Unit 1 - Pre-licensing Meeting with Omaha Public Power District on Extended Power Uprate

On November 5, 2009, a pre-licensing public meeting was held between representatives of Omaha Public Power District and the NRC staff regarding the licensee's plans to submit an Extended Power Uprate request for Fort Calhoun Station. The licensee discussed the updates to the project schedule, design and licensing as well as benchmarks. The licensee plans to submit its application on March 31, 2011.

Exchange of Information with Lithuanian Nuclear Regulatory Authority Representative

On November 10, 2009, representatives met with staff from the Division of Operation Experience Analysis, Department of Nuclear Safety, VATESI (Lithuanian Nuclear Regulatory Authority). During this visit, staff provided briefings and exchanged information on the processes and methods used at the NRC for: event reporting; assessment of reported events and event classification; management and processing of Licensee Event Reports; screening of operating experience; and the application of operating experience to (inspection) procedures, rules, and the Generic Issues Program.

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ENCLOSURE A

Office of New Reactors (NRO)
Items of Interest
Week Ending November 13, 2009

Staff Issues Updated Schedule for Economic Simplified Boiling-Water Reactor (ESBWR)

On November 5, 2009, the NRC staff published an updated schedule (ML093020277) for the ESBWR design certification (DC) based on current information regarding the number and scope of remaining open items and the schedule for General Electric Hitachi Nuclear Energy responses to requests for additional information. Staff issuance of the Final Safety Evaluation Report for the ESBWR DC is now scheduled for January 18, 2011. The DC Rulemaking is scheduled to be completed in September 2011.

Turkey Point Withdraws Limited Work Authorization Request

By letter dated November 10, 2009, Florida Power & Light Company (FPL) withdrew its Limited Work Authorization (LWA) request regarding work associated with the Turkey Point Units 6 & 7 Combined License Application. FPL explained that its current evaluations illustrate that the considerable activity necessary to obtain approval for the LWA and to prepare the site for construction reduces the streamlining effect that it originally estimated.

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending November 13, 2009

RES Withdraws Regulatory Guide (RG) 1.83, "Inservice Inspection of Pressurized-Water Reactor Steam Generator Tubes"

On November 12, 2009, the RES staff published a *Federal Register* Notice announcing the withdrawal of RG 1.83, "Inservice Inspection of Pressurized-Water Reactor Steam Generator Tubes." The RG described a program of periodic inservice inspection and nondestructive examination using a prescriptive sampling approach of steam generator tubing to detect defects and deterioration of the tubes in pressurized-water reactors. NRC is withdrawing RG 1.83 because it no longer describes a preferred approach. NRC now endorses a more risk-informed and performance-based approach to regulatory compliance.

RES Publication of Draft RG 6008 (DG-6008), "Preparation of an Environmental Report to Support a Rulemaking Petition Seeking an Exemption for a Radionuclide-Containing Product"

On November 9, 2009, the RES staff issued DG-6008 to provide an opportunity for public comments. The draft guide is proposed Revision 2 to Regulatory Guide 6.7, which provides general procedures for the preparation of environmental reports that are submitted to support a rulemaking petition for an exemption for a radionuclide-containing product. DG-6008 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/products/draft-index.html>

Office of Administration (ADM)
Items of Interest
Week Ending November 13, 2009

Microsoft Maintenance and Operations Support Services

On November 4, 2009, as a result of a competitive acquisition under the General Services Administration Federal Supply Schedule, a hybrid fixed price and labor hour delivery order (NRC-DR-33-10-303) was awarded to InfoReliance Corporation in Fairfax, Virginia, for Microsoft Maintenance and Operations Support Services. The period of performance is effective from November 4, 2009, through November 3, 2010, with four 1-year option periods. The total value of the order is \$34,215,011.35, inclusive of options.

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ENCLOSURE G

Office of Information Services (OIS)
Items of Interest
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Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of November 6, 2009, through November 12, 2009:

Contract NRC1004416 awarded to Online Video Services Inc., basic awarded contract and Statement of Work	FOIA/PA-2010-0036
Ross Bayou Field, Concordia Parish, Louisiana, past and future costs and settlements	FOIA/PA-2010-0037
Office of Nuclear Reactor Regulation Office Instruction LIC-111, "Regulatory Audits," December 29, 2009	FOIA/PA-2010-0038
Agreement between NRC and the State of New Jersey, transfer of regulatory authority over Shieldalloy Metallurgical Corporation's materials license, SECY-09-0065, SECY-09-0114, resolution of public comments, etc.	FOIA/PA-2010-0039

Office of Human Resources (HR)
Items of Interest
Week Ending November 13, 2009

ARRIVALS		
Davis, Brenda	License Fee Specialist	NRR
DEPARTURES		
Malone, George	Senior Resident Inspector (PWR/TL)	RI
Marquez, Stephanie	Student Engineer (Co-Op)	RIV

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ENCLOSURE J

Office of the Secretary (SECY)
Items of Interest
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Document Released to Public	Date	Subject
Information Papers		
1. SECY-09-0156	10/23/09	Status of Applying Lessons Learned from Pressurized Water Reactors to Emergency Core Cooling System Suction Strainer Performance for Boiling Water Reactors
2. SECY-09-0159	10/27/09	Annual Update of the Risk-Informed and Performance-Based Plan

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards, notice of 568th meeting (12/3-5/2009).

Office of Congressional Affairs (OCA)
 Items of Interest
 Week Ending November 13, 2009

CONGRESSIONAL HEARINGS SCHEDULE, NO. 30

OCA Contact	Date & Place	Time	Committee	Subject	Witnesses
Shane	11/10/09 215 DSOB	10:00	Senate Finance (Senators Baucus / Grassley)	Hearing on Climate Change Legislation: Considerations for Future Jobs in Preparation for Markup and Consideration of the Clean Energy Jobs and American Power Act (S 1733).	<ul style="list-style-type: none"> • Abraham Breehey – International Brotherhood of Boilermakers, Iron Shipbuilders, Blacksmiths, Forgers and Helpers • Carol Berrigan – Nuclear Energy Institute • Kenneth P. Green – American Enterprise Institute • Margo Thorning – American Council for Capital Formation • Van Ton-Quinlivan – PG&E, California