

# INFORMATION REPORT

August 14, 2012

SECY-12-0109

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING AUGUST 3, 2012

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Office of Administration (ADM)  
Items of Interest  
Week Ending August 3, 2012

NRC Position on the Relationship Between General Design Criteria and Technical Specification Operability; Draft Regulatory Issue Summary; Public Meeting and Request for Comment (NRC-2012-0179)

On July 31, 2012, the NRC published a notice in the *Federal Register* (77 FR 45282) that announced a public meeting and requested public comments on a draft regulatory issue summary (RIS) that clarifies the NRC staff's position on the relationship between the general design criteria (GDC) for nuclear power plants and technical specification operability. In addition, the draft RIS clarifies the process for addressing non-conformances with GDC as incorporated into a plant's current licensing basis. The NRC plans to hold the public meeting on August 8, 2012, in Rockville, MD, and comments are due by September 14, 2012.

August 3, 2012

ENCLOSURE A

Office of the Chief Human Capital Officer (OCHCO)  
Items of Interest  
Week Ending August 3, 2012

<b>Arrivals</b>		
None		
<b>Retirements</b>		
None		
<b>Departures</b>		
Beck, Colin	STUDENT CYBER SECURITY ASSISTANT	NSIR
Cicotte, George	HEALTH PHYSICIST	NRO
Ready-Mcclain, Owen	STUDENT LAW CLERK	OGC

August 3, 2012

ENCLOSURE B

Office of Nuclear Reactor Regulation (NRR)  
Items of Interest  
Week Ending August 3, 2012

NRR Support of US Chemical Safety and Hazard Investigation Board (CSB) Hearing

On July 23, 2012, staff participated in a US Chemical Safety and Hazard Investigation Board (CSB) hearing. The purpose of the hearing was for the board to consider methods for measuring safety performance in high hazard industries, including discussion of the use of leading and lagging indicators. The July 23rd panels included members from the Occupational Safety and Health Administration, US Defense Nuclear Facilities Safety Board, Health and Safety Executive (UK), United Steel Workers, a Research and Development Company (UK), and American National Standards Institute (ANSI) Task Group Vice-Chair. Panelists answered questions from the Board, CSB staff, and members of the public in attendance. Staff presented information on NRC's reactor oversight process, including how NRC responds to inspection findings and performance indicators. Most of the questions focused on an American National Standards Institute/American Petroleum Institute (ANSI/API) Recommended Practice document on implementation of Process Safety Metrics (RP 754) and how to effectively implement leading indicators. Staff will review the above ANSI/API document and other meeting materials for best practices to help NRC improve its performance measurement process. No further interaction with the CSB is anticipated on this topic.

Summer 2012 Institute of Electrical and Electronics Engineers Nuclear Power Engineering Committee Meeting

From July 23 through 25, 2012, the staff participated in the summer 2012 Institute of Electrical and Electronics Engineers Nuclear Power Engineering Committee (NPEC) meeting in San Diego, CA. In addition to attending the general NPEC meeting, the staff participated in various working groups under Subcommittees 2 (Equipment Qualification), 3 (Operating, Maintenance, Aging, Testing, and Reliability), and 4 (Auxiliary Power). The staff discussed recent NRC activities associated with each subcommittee.

Davis-Besse Nuclear Power Station, Unit 1 License Renewal Safety Evaluation Report with Open Items

On July 31, 2012, the staff issued the Safety Evaluation Report (SER) with Open Items related to the Davis-Besse Nuclear Power Station (Davis-Besse) license renewal application. By letter dated August 27, 2010, FirstEnergy Nuclear Operating Company submitted an application requesting the extension of the Davis-Besse operating license for an additional 20 years. The SER contains four open items related to: (a) management of shield building cracks during the period of extended operation; (b) operating experience review prior to the period of extended operation; (c) time-limited aging analyses of reactor vessel neutron embrittlement; and (d) pressure-temperature limits. The staff is scheduled to meet with the Advisory Committee on Reactor Safeguards Subcommittee on September 19, 2012, to discuss the Davis-Besse SER with Open Items.

## Limerick Generating Station, Units 1 and 2 License Renewal Safety Evaluation Report with Open Items

On July 31, 2012, the staff issued the SER with Open Items related to the Limerick Generating Station (LGS), Units 1 and 2, license renewal application. By letter dated June 22, 2011, Exelon Generation Company, LLC, submitted an application requesting the extension of the LGS, Units 1 and 2, operating licenses for an additional 20 years. The SER contains two open items. The first open item is related to corrosion of the suppression pool liner and downcomers.

Specifically, the applicant has developed an acceptance criterion for the degradation of the downcomers; however, this criterion is not identified in the aging management program or the associated procedures. The second open item is related to how aging management and age-related degradation will be considered in the period between issuance of the renewed licenses and implementation of the enhancements to the operating experience program. The staff is scheduled to meet with the Advisory Committee on Reactor Safeguards Subcommittee on September 5, 2012, to discuss the LGS, Units 1 and 2, SER with Open Items.

Office of the Secretary (SECY)  
Items of Interest  
Week Ending August 3, 2012

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. <a href="#">SECY-12-0097</a>	7/13/12	Entergy Operations, Inc.'s Request to Relocate the River Bend Station Backup Emergency Operations Facility
2. <a href="#">SECY-12-0099</a>	7/19/12	Final Rule: Distribution of Source Material to Exempt Persons and to General Licensees and Revision of General License and Exemptions (RIN 3150-AH15)

Commission Correspondence

1. Letter to Congressmen Edward Markey and William Keating, dated July 23, 2012, responds to letter regarding the safe operation of the Pilgrim Nuclear Power Station during the recent strike by some plant workers.
2. Letter to Congressman Edward Markey, dated July 23, 2012, responds to letter regarding the request that the NRC deny staff's request to re-license the Pilgrim Nuclear Power Station.
3. Letter to Congress and GAO, dated July 23, 2012, responds and provides NRC response to the recommendation contained in the Government Accountability Office report entitled, GAO-12-544, Uranium Mining - Opportunities Exist to Improve Oversight of Financial Assurances.

Office of Public Affairs (OPA)  
Items of Interest  
Week August 3, 2012

**OPA received significant media inquiries on the following:**

The recent U.S. Court of Appeals order holding the Yucca Mountain case in abeyance until December to see if Congress would pass an appropriations bill that might provide money or further guidance

The NRC's role regarding severe weather including heat and droughts, and the impacts to nuclear plants

The status of the license renewal application for the Indian Point (N.Y.) nuclear power plant

**Other Public Affairs Items:**

OPA supported the following activities:

- Public meeting to discuss NRC's role in uranium mining and milling in Chatham, Va. OPA spoke to the local and regional media including: Chatham Star-Tribune, Danville Register-Bee, and an editorial writer from the Roanoke Times; and conducted on-camera interviews with the Danville ABC affiliate and the Roanoke CBS affiliate.

**OPA issued blog posts:**

- [Following Protocol Isn't Always Easy](#)
- [Walking towards earthquake and flooding safety](#)

<b>Press Releases</b>	
<b>Headquarters:</b>	
<a href="#">12-087</a>	NRC Issues Safety Evaluation Report with Open Items for Davis-Besse Nuclear Plant License Renewal Application (8/1)
<a href="#">12-088</a>	NRC Issues Safety Evaluation Report with Open Items for Limerick Nuclear Plant License Renewal Application (8/1)
<a href="#">12-089</a>	NRC Completes Reintegration of Security into Reactor Oversight Process Assessments (8/1)
<a href="#">12-090</a>	NRC Renews Operating License of Nuclear Fuel Services Inc. of Erwin, Tenn., for Additional 25 Years (8/2)
<b>Regions:</b>	
<a href="#">II-12-050</a>	NRC Schedules Public Meeting Aug. 9 to Discuss Status of Inspections at Browns Ferry Nuclear Power Plant (8/1)
<a href="#">III-12-032</a>	NRC to Hold Public Meeting to Discuss its Review of FENOC'S Root Cause Analysis of Davis-Besse Shield Building Cracks (8/2)