

INFORMATION REPORT

August 16, 2013

SECY-13-0087

For: The Commissioners

From: Reginald W. Mitchell
Assistant for Operations
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
AUGUST 2, 2013

Contents

Enclosure

Office of Administration	A
Office of the Chief Human Capital Officer	B
Office of Information Services	C
Office of Nuclear Reactor Regulation	D
Office of Public Affairs	E
Office of the Secretary	F

/RA by Mindy Landau for/

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Office of Administration (ADM)
Items of Interest
Week Ending August 2, 2013

Revisions to Environmental Review for Renewal of Nuclear Power Plant Operating Licenses; Final Rule; Correcting Amendment; 10 CFR Part 51 (RIN 3150-AI42; NRC-2008-0608)

On July 31, 2013, the NRC published an amendment in the *Federal Register* ([78 FR 46255](#)) correcting a final rule that was published in the *Federal Register* on June 20, 2013 ([78 FR 37282](#)), and effective on July 22, 2013. The final rule amended the NRC's environmental protection regulations by updating the Commission's 1996 findings on the environmental effect of renewing the operating license of a nuclear power plant. Compliance with the provisions of the rule is required by June 20, 2014. This correcting amendment was necessary to clarify and correct the revisions made to the statutory authority that is cited in the final rule. This correction was effective on July 31, 2013.

Science, Technology, Engineering, and Mathematics Grants

On August 1, 2013, as a result of a Funding Opportunity Announcement previously issued, the NRC awarded 48 grants to institutions of higher learning located across the United States. The periods of performance range from 2 to 4 years in length. The total amount awarded is \$14,242,389.

Office of the Chief Human Capital Officer (OCHCO)
Items of Interest
Week Ending August 2, 2013

Arrivals		
None		
Retirements		
CANOVA, MICHAEL	PROJECT MANAGER	NRO
CASTO, CHARLES	REGIONAL ADMINISTRATOR	RIII
DEVERCELLY, RICHARD	SR REACTOR TECHNOLOGY INST OP ENG	OCHCO
GERKE, LAURA	ADV FOR ORG EFFECT INITIATIVES	NRR
HERRON, WILLIAM	STORAGE & DISTRIBUTION MANAGEMENT SPE	ADM
MUELLER, GEORGE	IT SPECIALIST (GL)	RIV
Departures		
COHEN, STEPHEN	TEAM LEADER	FSME
HIXON, AMY	STUDENT SCIENTIST (CO-OP)	FSME
KLUGE, MATTHEW	STUDENT ENGINEER	NRR
MCMASTER, MARY	STUDENT ENGINEER	NRR
RUFFIN, MYLA	STUDENT ENGINEER	RII
SPORE, CANDACE	STUDENT ENGINEER	NRR

August 2, 2013

ENCLOSURE B

**Office of Information Services (OIS)
Items of Interest
Week Ending August 2, 2013**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received
During the Period of July 26, 2013 – August 1, 2013:**

Records related to Order EA-12-051	FOIA/PA-2013-0303
Records related to Order EA-12-049	FOIA/PA-2013-0304
Records related to Seismic Walkdowns (CGS Docket No. 50-397)	FOIA/PA-2013-0305
All information from 02/01/2011 to 07/25/13, regarding investigative interview involving Cooper Nuclear Station and named individual	FOIA/PA-2013-0306
APPEAL: Denial of Information (FOIA/PA-2013-0261)	FOIA/PA-2013-0021A
APPEAL: Lack of Response (FOIA/PA-2013-0262)	FOIA/PA-2013-0022A
Copy of letter from NRC to PSEG Nuclear, week of July 22, 2013, regarding termination of a former G4S security manager	FOIA/PA-2013-0307
Any and all records relating to permit applications and issuance, or correspondence relating to use of depleted uranium by the oil and gas industry	FOIA/PA-2013-0308
AMENDED: Records related to meetings with Southern California Edison regarding the replacement steam generators at San Onofre Nuclear Generating Station from Nov. 8, 2012 to present	FOIA/PA-2013-0309
All records pertaining to case #RI-2010-A-0102	FOIA/PA-2013-0310
NRC records pertaining to complaints by name individual against Day & Zimmerman NPS, Inc., DZ Atlantic, and Dominion between November 1, 2010 and present	FOIA/PA-2013-0311
APPEAL: Lack of Response (FOIA/PA-2013-0264)	FOIA/PA-2013-0023A
All documents pertaining to allegation RIV-2012-A-0074	FOIA/PA-2013-0312
Any correspondence to NRC from or on behalf of Joni Ernst between 01/01/2005 and 07/15/2013	FOIA/PA-2013-0313

**NRR Weekly Highlights
Week Ending August 2, 2013**

Meeting with Advisory Committee on Reactor Safeguards

On July 22, 2013, the staff met with the Advisory Committee on Reactor Safeguards (ACRS) Subcommittee on Reliability and Probabilistic Risk Assessment to discuss the staff's technical evaluations, conclusions, and recommendations as noted in the draft Commission paper regarding risk-informing the Reactor Oversight Process for new reactors. That paper was prepared in response to the SRM on SECY-12-0081.

**Monticello Nuclear Generating Plant (MNGP) - Extended Power Uprate (EPU)
Review Advisory Committee on Reactor Safeguards Subcommittee Meeting**

On July 25-26, 2013, the ACRS Subcommittee on Power Uprates heard presentations from staff and members of Northern States Power Company – Minnesota, doing business as Xcel Energy, Inc. Also in attendance at the meeting were representatives from GE-Hitachi Nuclear Energy, Westinghouse Electric Company, LLC (supporting the replacement steam dryer (RSD) review), and Exelon Generation Company, LLC (an EPU license amendment is under review for the Peach Bottom Atomic Power Station). The purpose of the meeting was to discuss the MNGP EPU license amendment request submitted on November 8, 2008. The two primary focus areas during the meeting were the staff's review associated with 1) the Westinghouse-design RSD and 2) the use of containment accident pressure (CAP) for providing adequate net positive suction head for emergency core cooling system and containment heat removal pumps.

Confirmatory Action Letter Issued to Texas A&M University

On July 30, 2013, a confirmatory action letter (CAL) was issued to Texas A&M University (the University) confirming the shutdown of their 5-megawatt Aerojet-General Nucleonics (AGN) reactor. On June 25, in response to concerns identified by the staff as part of the license renewal process, the University agreed to halt operations of their reactor, pending a review of the reactor control and protection console modification. In accordance with the CAL, the University will determine which method will be used to resolve concerns of a common cause failure resulting from the introduction of computer software into the reactor safety system, and the University will notify the NRC of any additional actions being taken to ensure the facility is in compliance with all regulatory requirements. The CAL will remain in effect until the staff communicates to the University in written correspondence that it has concluded that the reactor can be operated safely without undue risk to the health and safety of the public or the environment.

Meeting with NEI on Digital Instrumentation and Controls

On July 31, 2013, staff met with representatives of Nuclear Energy Institute (NEI) and the nuclear power industry to discuss a variety of ongoing topics in the area of Digital Instrumentation and Controls (DI&C). These discussions provide a means to address issues and improvements following the completion of the work of the Digital Instrumentation & Controls Steering Committee. Topics included topical report change management, staff concerns for industry use of NEI 01-01 "Guidelines on Licensing Digital Upgrades," status of small modular reactors activities, status of a draft regulatory information statement on embedded digital devices, status of the Diablo Canyon DI&C upgrade, status of regulatory activities for the Fukushima Lessons Learned on spent fuel pool level instrumentation (Order EA-12-051), and the status of firm NRC guidance to replace DI&C-Interim Staff Guidance-04.

**Office of Public Affairs (OPA)
Items of Interest
Week Ending August 2, 2013**

OPA received significant media inquiries on the following:

Effects of Detroit's bankruptcy on their NRC materials licenses

Duke Energy will terminate the engineering, procurement and construction agreements for the proposed Levy County (FL) nuclear project.

"Green" inspection finding on a Vermont Yankee plant (VT) Problem Identification and Resolution Inspection report

Revised license application review for proposed Lee site (SC)

Formal review of a license amendment request for Millstone plant (CT)

OPA Social Media Items:

Blog:

- The Electric Grid, Energy Demands and Nuclear Power Plants
- SONGS Next Steps: The Move to Decommission

YouTube:

- NRC Q&As Series: Three Minutes with a Thermal Engineer

Press Releases	
Regions:	
III-13-032	NRC Finalizes White Finding for Flooding Protection Issue at Dresden Nuclear Power Plant (08/01/2013)
III-13-031	NRC Schedules Public Meeting Aug. 8 to Discuss Performance of Braidwood Nuclear Plant (08/01/2013)
I-13-028	NRC Names New Senior Resident Inspector at Salem Nuclear Power Plant (08/01/2013)
IV-13-023	NRC Will Hold an Open House on River Bend Nuclear Plant Performance (07/30/2013)
I-13-027	NRC Staff to Meet with Constellation on Aug. 5 in Baltimore to Discuss Performance of Company's Nuclear Plant Fleet (07/29/2013)
IV-13-022	NRC Names New Resident Inspector at Wolf Creek Nuclear Power Plant (07/29/2013)

**Office of the Secretary (SECY)
Items of Interest
Week Ending August 2, 2013**

Document Released to Public	Date	Subject
Decision Documents		
1. SRM on SECY-13-0070	8/1/13	Status Report on Power Upgrades
Commission Voting Record on SECY-13-0070	8/1/13	(same)
2. SECY-13-0075 (WITHOUT ENCLOSURE 4)	7/18/13	Proposed Rule: Low-Level Waste Disposal (10 CFR Part 61) (RIN 3150-AI92)

Commission Correspondence

1. Letter to Multiple Addressees (W.H. Sorrell, D.M. Springer, G. Jepsen, M. Coakley, E.T. Schneiderman), dated July 23, 2013, responds to the May 22, 2013, "Petition for Review of NRC Staff Scoping Decision," filed jointly by the State of Vermont, State of Connecticut, State of New York, and the Commonwealth of Massachusetts.

Federal Register Notices Issued

1. AUC, LLC. Reno Creek, In Situ Leach Uranium Recovery Project, License Application Request to Construct and Operate the Reno Creek ISR Project (Docket No. 040-09092; NRC-2013-0164).
2. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on Planning and Procedures, notice of meeting (09/04/2013, 12:00 p.m. – 1:00 p.m.).
3. ACRS, Meeting of the ACRS Subcommittee on Reliability & Probabilistic Risk Assessment, notice of meeting (09/04/2013, 1:00 p.m. – 5:00 p.m.).
4. ACRS, Meeting of the ACRS Subcommittee on US-APWR, notice of meeting (09/17-18/2013, 8:30 a.m. – 5:00 p.m.).