

INFORMATION REPORT

May 13, 2013

SECY-13-0052

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
MAY 3, 2013

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/RA/

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Office of Administration (ADM)
Items of Interest
Week Ending May 3, 2013

Onsite Secretarial Support Services for the NRC Headquarters

On April 24, 2013, as a result of a competitive 8(a) acquisition, an indefinite-delivery/indefinite-quantity (IDIQ) type contract (NRC-HQ-13-C-10-0040) was awarded to Intelligent Fiscal Optimal Solutions Managing Consultants, LLC of Clarksville, Md. The contract provides for onsite secretarial support services for the U.S. Nuclear Regulatory Commission (NRC) headquarters. The period of performance is from May 20, 2013, to May 19, 2014, with four 1-year options. The total value of the contract is \$13,495,975.

Design Engineering Inspection Support

On April 24, 2013, as a result of a competitive, small-business set aside acquisition, an IDIQ cost plus fixed-fee type contract (NRC-HQ-13-C-03-0032) was awarded to Beckman and Associates of Belle Vernon, Pa. The contract provides expert technical assistance to support the NRC inspection teams in evaluating the design and operation of 104 nuclear power reactor plants. The period of performance is from May 1, 2013, to April 30, 2016, with two 1-year options. The total value of the contract is \$15,994,161.

Office of the Chief Human Capital Officer (OCHCO)
 Items of Interest
 Week Ending May 3, 2013

Arrivals		
BAER, DEREK	CRIMINAL INVESTIGATOR	OIG
KLUGE, MATTHEW	STUDENT ENGINEER	NRR
SPOON, CAREY	ADMINISTRATIVE ASSISTANT	R-IV
Retirements		
CARRICO, JOHN	HEALTH PHYSICIST	FSME
DANIEL, RICHARD	SAFETY CULTURE SPECIALIST	OE
EASTON, EARL	SR TECH ADV FOR TRANSPORTATION	NMSS
EVERETT, JOE	SENIOR HEALTH PHYSICIST	R-IV
LOIS, ERASMIA	SR. RELIABILITY & RISK ENGINEER	RES
RICHART, PAUL	SENIOR INVESTIGATOR (TASK LEADER)	OI
Departures		
GRAY, KATHY	INFORMATION MANAGEMENT ASSISTANT	NRR
MERRIWEATHER, PEARLETTE	SENIOR CONTRACT SPECIALIST	ADM

Office of Information Services (OIS)
 Items of Interest
 Week Ending May 3, 2013

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of April 26, 2013 – May 02, 2013:

Any reports of injury incident on named individual, along with work packet for job	FOIA/PA-2013-0227
Public records request regarding Brunswick Nuclear Power Plant and named individual	FOIA/PA-2013-0228
Complete copy of file associated with the Arkansas Nuclear One Plant accident	FOIA/PA-2013-0229
Copy of Office of the Inspector General records that indicates the sum of monies paid to The Council of Inspectors General on Integrity and Efficiency for annual dues/assessments for each of the last five years	FOIA/PA-2013-0230
All documents for Allegation NRR-2006-A-0009, including all correspondence between named individual and NRC	FOIA/PA-2013-0231
All materials associated with Generic Issue-193, including scientific reports and video tapes	FOIA/PA-2013-0232
Names, salaries, and titles of NRC employees responsible for inspection of San Onofre Nuclear Generating Station	FOIA/PA-2013-0233
Full public comments on the 10 listed rules from the US Department of Housing and Urban Development	FOIA/PA-2013-0234
Licenses and radioactive use, storage, and maximum activity authorized for each item within 20 mile radius of New Mexico Counties listed for County Emergency Response Plan	FOIA/PA-2013-0235

Office of New Reactors (NRO)
Items of Interest
Week Ending May 3, 2013

Suspension of review activities for Shearon Harris combined license application

On May 2, 2013, Duke Energy submitted a letter to the NRC requesting that the NRC suspend its review activities of the combined license application for the Shearon Harris Nuclear Power Plant, Units 2 and 3 (referencing the AP1000 design). Duke Energy determined in its recent integrated resource planning that two additional nuclear units at Harris will not be needed in the next 15 years.

May 3, 2013

ENCLOSURE D

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending May 3, 2013

Differing Professional Opinion on Watts Bar Flooding

On July 17, 2012, a Differing Professional Opinion (DPO) was filed concerning external flooding at Watts Bar Nuclear (WBN) Unit 1. A DPO Review Panel was convened to examine the submission. The DPO Panel concluded that there was not an immediate safety concern associated with the WBN flood issue when the staff issued the Confirmatory Action Letter (CAL) to Tennessee Valley Authority. The conclusion on the immediate safety question was tempered to a degree, however, because the staff did not develop and document a common understanding of either the significance of the flood issue itself or the safety basis for continued operation of WBN. The Panel also concluded that the staff's decision to issue the CAL met the applicable regulatory policy and guidance, was consistent with past practice, and was a reasonable regulatory decision. Finally, they concluded that the staff's decision to continue to work on the known flood issue at WBN1 in parallel with its work on post-Fukushima activities was appropriate. Nevertheless, the DPO highlighted two issues that would have helped the development of this issue, those being (1) the staff should have performed a risk assessment of the issue and prepared a clear safety bases for continued operations of WBN, and (2) the staff should have followed an established and structured process to fully assess and document the significance of the WBN issue. The public DPO Case File can be found at [ML13115A273](#).

Seabrook Station, Unit 1 Supplement is Available for Public Comment

On April 30, the staff issued a supplement to Draft Supplement 46 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," regarding Seabrook Station, Unit 1, for public comment. This supplement is available for public comment through June 30, 2013. This supplement does not change the recommendation of the draft supplement issued in August 2011, whose preliminary recommendation was that the adverse environmental impacts of license renewal for Seabrook Station, Unit 1, were not great enough to deny the option of license renewal for energy-planning decision makers. This supplement includes the staff evaluation of revised information provided by NextEra pertaining to the severe accident mitigation alternatives analysis for Seabrook, updates the Uranium Fuel Cycle section in light of the June 8, 2012, U.S. Court of Appeals for the District of Columbia Circuit decision to vacate the NRC's Waste Confidence Decision Rule, and provides information on its analysis of new National Environmental Policy Act issues and associated environmental impact findings for license renewal.

Limerick Generating Station, Units 1 and 2, Supplement is Available for Public Comment

On April 30, 2013, the staff issued the Draft Supplement 49 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants," draft supplemental environmental impact statement (DSEIS) regarding Limerick Generating Station (LGS), Units 1 and 2, for public comment. The DSEIS addresses potential environmental impacts related to the period of extended operation of LGS and the environmental impacts associated with alternatives to license renewal. In the DSEIS, the staff made a preliminary recommendation

that the adverse environmental impacts of license renewal for LGS are not great enough to deny the option of license renewal for energy-planning decision makers. The staff is scheduled to meet with the public to receive comments on the DSEIS on May 23, 2013. The public comment period ends on June 27, 2013.

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ENCLOSURE E

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending May 3, 2013

Publication of Regulatory Guide 1.91, "Evaluations of Explosions Postulated to Occur at Nearby Facilities and on Transportation Routes Near Nuclear Power Plants"

On April 25, 2013, the staff announced in the *Federal Register* the availability of Regulatory Guide (RG) 1.91, "Evaluations of Explosions Postulated to Occur at Nearby Facilities and on Transportation Routes Near Nuclear Power Plants" (78 FR 24438). This regulatory guide describes for applicants seeking nuclear power reactor licenses and licensees of nuclear power reactors methods that the NRC staff finds acceptable for evaluating postulated explosions at nearby facilities and transportation routes. This revision expands the scope of the guidance to include nearby fixed facilities and includes all forms of hazardous explosive materials. It also brings this guidance into agreement with current industry practice and current NRC fire protection guidance. RG 1.91 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/rg/division-1/division-1-81.html>.

Publication of Draft Regulatory Guide (DG)-1235, "Qualification Tests for Safety-Related Actuators in Nuclear Power Plants."

On May 1, 2013, the staff announced in the *Federal Register* (78 FR 25488) the availability of Draft Regulatory Guide (DG)-1235, "Qualification Tests for Safety Related Actuators in Nuclear Power Plants," for a 60-day public comment for this proposed Revision 1 of Regulatory Guide (RG) 1.73, "Qualification Tests of Electric Valve Operators Installed Inside the Containment of Nuclear Power Plants." RG 1.73 was issued in January 1974 to endorse Institute of Electrical and Electronics Engineers, Inc. (IEEE) Std. 382-1972, "IEEE Trial-Use Guide for Type Test of Class I Electric Valve Operators for Nuclear Power Generating Stations." The IEEE standard was revised in 1985, again in 1996, and, most recently in 2006, but RG 1.73 has not been updated since its original issuance. This proposed revision of RG 1.73 endorses the most current version of IEEE Std. 382-2006, "Standard for Qualification of Safety-Related Actuators for Nuclear Power Generating Stations," issued January 2007. This DG has been jointly developed by RES, the Office of New Reactors, and the Office of Nuclear Reactor Regulation.

Publication of Draft Regulatory Guide DG-7009, "Establishing Quality Assurance Programs for Packaging Used in Transport of Radioactive Material"

RES released Draft Regulatory Guide (DG)-7009, "Establishing Quality Assurance Programs for Packaging Used in Transport of Radioactive Material," to provide the public an opportunity to comment on this proposed revision of Regulatory Guide (RG) 7.10. Revision 3 accompanies a proposed change to 10 CFR 71 that would revise the regulations for the packaging and transportation of radioactive material to: make the NRC regulations compatible with the 2009 edition of the International Atomic Energy Agency's transportation standards, "Regulations for the Safe Transport of Radioactive Material," (TS-R-1); maintain consistency with changes in the U.S. Department of Transportation regulations; and make other minor changes. The DG also identifies ANSI/ASME NQA-1-2008 with the NQA-1a-2009 Addenda, "Quality Assurance

Requirements for Nuclear Facility Applications,” as an acceptable standard for use in meeting the QA program requirements of 10 CFR 71, Subpart H. DG-7009 will be made available in ADAMS at ML13079A004 and will be

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ENCLOSURE F

Office of Public Affairs (OPA)
Items of Interest
Week Ending May 3, 2013

OPA received significant media inquiries on the following:

- NRC Chat with NRC Historian Tom Wellock.
- Contaminated goldfish found at Perry plant's steam tunnel (OH)
- Upcoming closure of Kewaunee plant (WI), a white finding and proposed fine for the plant
- Plans to install a Station Blackout emergency diesel generator at Vermont Yankee plant (VT), security presence at plant's Annual Assessment open house
- White inspection at Three Mile Island plant (PA)
- An electrical problem at Oyster Creek plant (NJ)

Other Public Affairs Items:

OPA supported the following activities:

- Facilitated an interview with the Division of Fuel Facility Inspection branch chief and a reporter regarding sinkholes and Nuclear Fuel Services
- Facilitated an interview with an NRR economist and a reporter about decommissioning
- Media availability at Vermont Yankee plant's Joint Information Center

OPA Social Media Items:

Blog:

- When Problems Are a Sign of Success
- Tracking the Source: Pilgrim's Tritium Link

Press Releases	
Headquarters:	
13-034	NRC Seeks Public Comment on Proposed Changes to Petition-for-Rulemaking Process (05/02/2013)
Regions:	
I-13-020	NRC to Hold Open House, Question-and-Answer Session On May 15th in Stafford Township, NJ, to Discuss Oyster Creek Nuclear Power Plant Annual Assessment (05/03/2013)
II-13-030	NRC Schedules Open House to Discuss Annual Assessment of Oconee Nuclear Power Plant (05/02/2013)
III-13-015	NRC Proposes \$70,000 Civil Penalty to Kewaunee for Violating Agency Requirements (05/01/2013)

I-13-019	NRC Finalizes White Finding for Three Mile Island 1 Nuclear Power Plant Over Flooding Protection Issue (04/30/2013)
II-13-029	NRC Schedules Conference to Discuss Commercial Grade Dedication Issues at Watts Bar Nuclear Plant Unit 2 (04/30/2013)
I-13-018	NRC to Hold Open House on May 7 In Londonderry Township., PA., to Discuss Three Mile Island 1 Nuclear Plant Annual Assessment (04/29/2013)

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ENCLOSURE H

Office of the Secretary (SECY)
Items of Interest
Week Ending May 3, 2013

Document Released to Public	Date	Subject
Decision Documents		
1. SRM on COMSECY-13-0010	4/30/13	Schedule and Plans for Tier 2 Order on Emergency Preparedness for Japan Lessons Learned
2. Commission Voting Record on COMSECY-13-0010	4/30/13	(same)
3. COMSECY-13-0010	3/27/13	(same)
4. SRM on SECY-13-0006	5/1/13	Commission Order to Designate an Interim Class of U.S. Nuclear Regulatory Commission-Licensed Facilities that are Eligible to Apply to the Commission for Preemption Authority Under Section 161A of the Atomic Energy Act of 1954, as Amended
5. Commission Voting Record on SECY-13-0006	5/1/13	(same)
6. SRM on SECY-12-0071	5/3/13	Final Rule: Domestic Licensing of Source Material – Amendments/Integrated Analysis (RIN 3150-AI50)
7. Commission Voting Record on SECY-12-0071	5/3/13	(same)
Information Papers		
1. SECY-13-0042	4/15/13	Construction Reactor Oversight Process Self-Assessment for Calendar Year 2012
2. SECY-13-0047	4/26/13	Weekly Information Report – Week Ending April 26, 2013
Memoranda		
1. M130423	4/30/13	Staff Requirements - Briefing on the Status of Lessons Learned from the Fukushima Dai-ichi Accident
2. M130422A	5/2/13	Staff Requirements - Meeting with the Department of Energy Office of Nuclear Energy