

INFORMATION REPORT

October 21, 2010

SECY-10-0136

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
OCTOBER 15, 2010

Contents

Enclosure

Nuclear Reactor Regulation	A
New Reactors	B*
Nuclear Material Safety and Safeguards	C*
Federal and State Materials and Environmental Management Programs	D*
Nuclear Regulatory Research	E
Nuclear Security and Incident Response	F*
Administration	G
Information Services	H
Chief Financial Officer	I*
Human Resources	J
Small Business and Civil Rights	K*
Enforcement	L*
Public Affairs	M
International Programs	N*
Secretary	O
Region I	P*
Region II	P*
Region III	P*
Region IV	P*
Executive Director for Operations	Q*
Congressional Affairs	R*

*No input this week.

/RA/

Nader L. Mamish
Assistant for Operations, OEDO

Contact:
[L. Rakovan](#), OEDO

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending October 15, 2010

Institute of Electrical and Electronics Engineers (IEEE) Subcommittee Meeting

On October 3-9, 2010, staff participated in meetings with the IEEE Subcommittee 2 (the subcommittee for environmental qualification of electrical equipment) and the International Electro-technical Commission (IEC) in Seattle, Washington. The staff contributed to the meetings by providing updates of regulatory activities involving environmental qualification of electrical equipment at nuclear power plants. The staff also participated in discussions between the IEEE and IEC regarding the creation of a joint harmonized standard to address the environmental qualification of equipment at nuclear power plants.

Issuance of the Duane Arnold Energy Center License Renewal Generic Environmental Impact Statement, Supplement 42, Final Report

On October 7, 2010, staff issued Supplement 42 to NUREG-1437, "Generic Environmental Impact Statement for License Renewal of Nuclear Plants Regarding Duane Arnold Energy Center, Final Report." This supplemental environmental impact statement (SEIS) includes the staff's analysis that considers and weighs the environmental effects of the proposed action, the environmental impacts of alternatives to the proposed action, and mitigation measures available for reducing or avoiding adverse impacts. It also includes the staff's recommendation regarding the proposed action: that the adverse environmental impacts of license renewal for Duane Arnold Energy Center are not so great that preserving the option of license renewal for energy-planning decision-makers would be unreasonable. The final SEIS is publicly available in ADAMS (Accession No. ML102790308). The staff will issue a *Federal Register* notice on the availability of the final SEIS.

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending October 15, 2010

Publication of Regulatory Guide (RG) 1.54, "Service Level I, II, and III Protective Coatings Applied to Nuclear Power Plants"

On October 8, 2010, RES staff published RG 1.54. This guide describes a method that the NRC staff considers acceptable for the selection, application, qualification, inspection, and maintenance of protective coatings applied to nuclear power plants. RG 1.54 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/rg/>.

Publication of Draft Regulatory Guide (DG) 1196, "Qualification for Cement Grouting for Prestressing Tendons in Containment Structures"

On October 13, 2010, RES staff issued DG 1196 to provide an opportunity for public comments. The DG is a proposed revision 2 of RG 1.107 that provides methods acceptable to the NRC staff for the use of Portland cement grout as the corrosion inhibitor for prestressing tendons in prestressed concrete containment structures. This guide also provides quality standards for using Portland cement grout to protect prestressing steel from corrosion. DG-1196 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>.

Office of Administration (ADM)
Items of Interest
Week Ending October 15, 2010

Physical Protection of Byproduct Material; Proposed Rule: Extension of Comment Period (10 CFR Parts 30, 32, 33, 34, 35, 36, 37, 39, 51, 71, and 73) (A112, NRC-2008-0120)

On October 8, 2010, NRC published a document (75 FR 62330) in the *Federal Register* extending the public comment period for a proposed rule to establish security requirements for the use and transport of Category 1 and Category 2 quantities of radioactive material. The public comment period for the proposed rule was to have expired on October 13, 2010. The NRC received several requests to extend the comment period. Due to the size and complexity of the proposed rule and the associated draft implementation guidance, the NRC has decided to extend the comment period for the proposed rule until January 18, 2011.

On October 10, 2010, the NRC published a document (75 FR 62694) that extends the public comment period for the draft guidance for this rule, "Implementation Guidance for Physical Protection of Byproduct Material Category 1 and Category 2 Quantities of Radioactive Material," (NRC-2010-0194), until January 18, 2011.

Physical Protection of Irradiated Reactor Fuel in Transit; Proposed Rule (10 CFR Part 73) (RIN 3150-A164, NRC-2009-0163)

On October 10, 2010, the NRC published a proposed rule (75 FR 62695) in the *Federal Register* to amend its security regulations pertaining to the transport of irradiated reactor fuel. The rule proposes generically applicable security requirements similar to those previously imposed by Commission orders issued after the terrorist attacks of September 11, 2001. It would also establish the acceptable performance standards and objectives for the protection of spent nuclear fuel shipments from theft, diversion, or radiological sabotage. The proposed amendments would apply to those licensees authorized to possess or transport spent nuclear fuel. The proposed security requirements would also address, in part, a petition for rulemaking from the State of Nevada (PRM-73-10) that requests that NRC strengthen the regulations governing the security of spent nuclear fuel shipments against malevolent acts. Public comments are due by January 11, 2011. Comments specific to the information collection aspects of the rule are due by November 12, 2010.

Office of Information Services (OIS)
Items of Interest
Week Ending October 15, 2010

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of October 8, 2010, through October 14, 2010:

Nuclear Material Inventory Management Plan for plutonium reprocessing plant being constructed by Shaw/AREVA in Aiken, South Carolina.	FOIA/PA-2011-0004
Tri-State Industrial Laundries and its subsidiaries, 401 North Third Avenue, Royersford, Pennsylvania, non-public records prior to January 1, 2000	FOIA/PA-2011-0005

Office of Human Resources (HR)
Items of Interest
Week Ending October 15, 2010

Arrivals		
Suh, John	ACMUI Member	FSME
Retirements		
None		
Departures		
Eccleston, Charles	PROJECT MANAGER	NRR

October 15, 2010

ENCLOSURE J

Office of Public Affairs (OPA)
Items of Interest
Week Ending October 15, 2010

OPA Received Significant Media Inquiries on the Following:

The decision by the Chairman to transition the Yucca Mountain licensing review work into “orderly closure” under the Commission’s Fiscal Year 11 budget guidance.

A sample from a key well at the Pilgrim nuclear power plant (Massachusetts) which showed a spike in tritium levels.

The NRC inspection report regarding Entergy’s root cause evaluations of groundwater contamination issues at Vermont Yankee nuclear power plant (Vermont).

Other Public Affairs Items

OPA did a radio interview with the South Carolina News Network discussing a special inspection at the Robinson nuclear power plant (South Carolina).

Press Releases Issued	
Headquarters:	
10-183	NRC Seeks Comment on Proposed Regulations for Protection of Irradiated Nuclear Fuel in Transit (10/13/10)
10-184	Licensing Board to Hear Oral Argument October 28, 2010 in Granbury, Texas, on Comanche Peak New Nuclear Reactor Application (10/14/10)
10-185	NRC Seeks Comment on Draft Environmental Assessment of Nuclear Fuel Services License Renewal; Public Meeting Scheduled October 26, 2010 (10/15/10)
10-186	NRC Seeks Public Input on Environmental Scoping for Public Service Enterprise Group Early Site Permit; Meetings Scheduled November 4, 2010 (10/15/10)
Regions:	
II-10-069	NRC Begins Special Inspection at Robinson Nuclear Plant (10/13/10)

Office of the Secretary (SECY)
 Items of Interest
 Week Ending October 15, 2010

Documents Released to Public	Date	Subject
Decision Documents		
1. COMSECY-10-0010	9/20/10	Request to Solicit for the Appointment of Two New Members on the Advisory Committee on Reactor Safeguards (ACRS)
SRM on COMSECY-10-0010	10/12/10	(same)
Commission Voting Record on COMSECY-10-0010	10/12/10	(same)
2. SRM-SECY-10-0043	10/13/10	Blending of Low-Level Radioactive Waste
Commission Voting Record on SECY-10-0043	10/13/10	(same)
3. Commission Voting Record on SECY-10-0056	10/14/10	Final Rule: 10 CFR Part 72 License and Certificate of Compliance Terms (RIN 3150-A109)
4. SRM-SECY-10-0112	10/13/10	Report Regarding Encouraging States and Licensees to Complete National Source Tracking System Credentialing and to Use the System Electronically
Commission Voting Record on SECY-10-0112	10/13/10	(same)
5. REDACTED VERSION – COMWCO-10-0002	10/6/10	Commission Direction on Staff Budget Guidance Under Fiscal Year FY 2011 Continuing Resolution
Memo to Commissioner Ostendorff from Annette Vietti-Cook	10/14/10	(same)
Commissioner Svinicki's vote and comments on COMWCO-10-0002	10/14/10	(same)

Information Papers		
1. SECY-10-0125	9/29/10	Status of the Accident Sequence Precursor Program and the Standardized Plant Analysis Risk Models
2. SECY-10-0126	9/29/10	Annual Review of the Lessons-Learned Program
Memoranda		
1. M101013A	10/14/10	Staff Requirements – Affirmation Session: I. SECY-10-0056 – Final Rule: 10 CFR Part 72 License and Certificate of Compliance Terms (RIN 3150-A109)

Commission Correspondence

1. Letter to Rochelle Becker, Alliance for Nuclear Responsibility, dated October 5, 2010, responds to e-mail concerning the Seismic Information Workshop held on September 8-9, 2010.
2. Letter to Senator Kristen Gillibrand, dated October 4, 2010, responds to letter requesting an additional public meeting be held in Westchester County, New York, on the proposed changes to NRC's and the Federal Emergency Management Agency's emergency preparedness guidance document NUREG-0654/FEMA-REP-1, Supplement 3.
3. Letter to Paul Verkuil, Chairman, Administrative Conference of the United States, dated October 4, 2010, concerns the initial meeting of the Council of Independent Regulatory Agencies.

Federal Register Notices

1. ACRS, notice of the 577th meeting (11/04-06/2010).