

INFORMATION REPORT

July 07, 2011

SECY-11-0087

For: The Commissioners

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

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING JUNE 24, 2011

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Office of Administration (ADM)
Items of Interest
Week Ending June 24, 2011

Decommissioning Planning, Final Rule, 10 CFR Parts 20, 30, 40, 50, 70, and 72 (RIN 3150-AI55, NRC-2008-0030)

On June 17, 2011, the NRC published a final rule (76 FR 35511) in the *Federal Register* amending its regulations to improve decommissioning planning and thereby reduce the likelihood that any current operating facility will become a legacy site. The amended regulations require licensees to: (1) conduct their operations to minimize the introduction of residual radioactivity into the site, which includes the site's subsurface soil and groundwater, (2) report additional details in their decommissioning cost estimate, (3) eliminate the escrow account and line of credit as approved financial assurance mechanisms and, (4) modify other financial assurance requirements. In addition, the amended regulations require decommissioning power reactor licensees to report additional information on the costs of decommissioning and spent fuel management.

American Society of Mechanical Engineers (ASME) Codes and New and Revised ASME Code Cases, Final Rule, 10 CFR Part 50 (RIN 3150-AI35 (NRC-2008-0554)

On June 21, 2011, the NRC published a final rule (76 FR 36231) in the *Federal Register* amending its regulations to incorporate by reference recent Editions and Addenda of the ASME Boiler and Pressure Vessel (BPV) Code, Sections III and XI, Division I, and the ASME Code for Operation and Maintenance of Nuclear Power Plants. The rule also incorporates by reference, with conditions on their use, two ASME BPV Code Cases. The rule is effective July 21, 2011. The incorporation by reference of the publications listed in the rule is approved by the Director of the Office of the *Federal Register* as of July 21, 2011.

Revision of Fee Schedules; Fee Recovery for Fiscal Year (FY) 2011, Final Rule, 10 CFR Parts 170 and 171 (RIN 3150-AI93, NRC-2011-0016)

On June 22, 2011, the NRC published a final rule (76 FR 36779) in the *Federal Register* amending the licensing, inspection, and annual fees charged to its applicants and licensees. The amendments are necessary to implement the Omnibus Budget Reconciliation Act of 1990, as amended, which requires the NRC to recover, through fees, approximately 90 percent of its budget authority in fiscal year FY 2011, not including amounts appropriated from the Nuclear Waste Fund, amounts appropriated for Waste Incidental to Reprocessing, and amounts appropriated for generic homeland security activities. Based on the Department of Defense and Full-Year Continuing Appropriations Act, 2011, signed by the President on April 15, 2011, the NRC's required fee recovery amount for the FY 2011 budget is approximately \$915.8 million. After accounting for billing adjustments, the total amount to be billed as fees is approximately \$916.2 million.

Annette User on Behalf of GE Osmonics, Inc., Petition for Rulemaking; Receipt and Request for Comment, 10 CFR Part 30 (PRM-30-65, NRC-2011-0134)

On June 22, 2011, the NRC published for public comment a notice of receipt for a petition for rulemaking (76 FR 36386) in the *Federal Register*, dated April 18, 2011, which was filed with the NRC by Annette User on behalf of GE Osmonics, Inc. (the petitioner). The petitioner requests
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ENCLOSURE A

that the NRC amend its regulations regarding the commercial distribution of byproduct material to allow recipients of exempt quantities of polymer (polycarbonate or polyester) track etch membranes that have been irradiated with mixed fission products to commercially redistribute the material without a license.

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Office of Human Resources (HR)
Items of Interest
Week Ending June 24, 2011

Arrivals		
Pruett, Timothy	IT SPECIALIST	OIS
Retirements		
None		
Departures		
Sharkey, Margaret	STUDENT ENGINEER (CO-OP)	NRO

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Office of Information Services (OIS)
Items of Interest
Week Ending June 24, 2011

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of June 17, 2011, through June 23, 2011:

Names and contact information for all project managers, project officers, Contracting Officer Representatives and Contracting Officer Training Representatives	FOIA/PA-2011-0271
Death rates from cancers commonly caused by radiation, coal, and nuclear powers, all records.	FOIA/PA-2011-0270
Allegation RIV-2005-A-0124 all documents including correspondence between named individual and NRC.	FOIA/PA-2011-0269
Letter confirming NRC Senior Reactor Operator Instructor Certification for Westinghouse four-loop SNUPPS Simulator in 1984.	FOIA/PA-2011-0268
Chairman Jaczko and Charles A. Casto since March 11, 2011, regarding Nuclear accident at Fukushima nuclear power plant in Japan, all documents; documents relevant to Chairman's March 28, 2011, visit to Tokyo.	FOIA/PA-2011-0267
Transcript and audio file disposition given by [named individual] on September 9, 2009.	FOIA/PA-2011-0266
SECY-09-0123, Material Characterization and Future Fuel Cycle Facility Security-Related Rulemaking.	FOIA/PA-2011-0265
Indian Point, any and all documentation concerning plans for handling a loss of cooling water accident.	FOIA/PA-2011-0264
Indian Point any and all documentation related to any and all exemptions ever granted.	FOIA/PA-2011-0263
Indian Point past and present emergency plans, documentation concerning emergency drills and exercises, and how emergency programs/procedures consider and take into account New York City water supply.	FOIA/PA-2011-0262
Algonquin natural gas pipeline located on site of Indian Point nuclear power plant, ability to withstand natural disasters, all records.	FOIA/PA-2011-0261
Survey of Licenses for Torus Coating and Surveillance, May 19, 1988.	FOIA/PA-2011-0260
Indian Point, all records concerning a basis for Entergy Nuclear Operations Inc.'s assertion that the plant is designed to withstand an earthquake great in size than the area has ever experienced.	FOIA/PA-2011-0259
Design basis of the Service Water System(s) at Indian Point, reports, correspondence, analyses, inspections, etc.	FOIA/PA-2011-0258
Emergency diesel generators at Indian Point, location, design basis, location of fuel tanks and piping, reports, analyses, inspections, plans, etc.	FOIA/PA-2011-0257
Design basis of any and all spent fuel pools and dry cask storage units at Indian Point, correspondence, analyses, inspections, etc.	FOIA/PA-2011-0256
Fort Calhoun Nuclear Power Plant, any documents regarding fires, May or June 2011, investigations, safety assessments; Cooper Nuclear Power Station, problems caused by flooding.	FOIA/PA-2011-0255

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Vote by the Commission on whether to ask the Justice Department to intervene or take other action regarding lawsuit by Entergy Corp. against the state of Vermont.	FOIA/PA-2011-0254
Allegation on named individual.	FOIA/PA-2011-0253

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Office of Nuclear Reactor Regulation (NRR)
Items of Interest
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Nuclear Utilities Procurement Issues Committee (NUPIC) - Annual NUPIC/Vendors Meeting

From June 13-16, 2011, staff attended the annual meeting of NUPIC/Vendors in Oak Brook, Illinois. Topics covered during NRC presentations included issues identified in recent vendor inspections, NRC's oversight of the events at Fukushima Dai-ichi Nuclear Power Plant and staff observations of NUPIC's audit of Cameron. The staff also participated in an extensive question and answer discussion following a presentation on proposed rulemaking for Part 21 to NUPIC and vendor personnel.

American Nuclear Society (ANS) 3.2 Working Group Meeting

From June 14-15, 2011, staff attended a working group meeting of ANS for the American National Standards Institute ANSI/ANS 3.2-2011, "Administrative Controls for the Operational Phase of Nuclear Power Plants," in LaGrange, Illinois. The meeting was to work on a proposed updated draft of the ANSI/ANS 3.2 document that will be acceptable to the NRC staff. The draft document will be more concise and coordinated for use with other current quality assurance standards. Several members of the working group are participants in new reactor construction and see a need for an updated standard. The last acceptable version of the standard was 1976.

Crystal River Unit 3 Extended Power Uprate (EPU) Application

By application dated June 15, 2011, the licensee requested a 15.5% EPU for Crystal River Unit 3. If approved, this will be the first Babcock and Wilcox-designed plant to receive an EPU. The application requests NRC approval, consistent with the milestones in Nuclear Reactor Regulation Office Instruction LIC-112, "Power Uprate Process." NRC's standard review time for an EPU is 12 months after NRC's acceptance of the application. The NRC staff will be conducting an acceptance review of the application.

Staff Issues Interim Staff Guidance (ISG) for Review of Environmental Report for Medical Isotope Production Facilities

On June 20, 2011, the staff issued ISG for public comment regarding the environmental report for applications to construct and operate medical isotope production facilities. This ISG provides guidance to the staff on the information that should be included in the environmental report, which is part of an application to construct and operate a medical isotope production facility. NRC coordinated the development of this ISG with the NRC-wide Moly-99 Working Group and with the National Nuclear Security Administration of the Department of Energy. Full details on how to obtain a copy of the ISG and how to submit comments can be found in the *Federal Register* at 76 FR 35922.

Meeting with Pacific Gas and Electric Company

On June 20, 2011, representatives of Pacific Gas and Electric Company and staff held a pre-licensing meeting in NRC Headquarters, Rockville, Maryland, to discuss the licensee's plans to submit a license amendment to codify a methodology to manage geotechnical information at June 24, 2011

ENCLOSURE D

Diablo Canyon Power Plant, Units 1 and 2, with respect to its seismic design and licensing basis and to revise the Updated Safety Analysis Report to state that the Hosgri earthquake is the safe shutdown earthquake.

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Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending June 24, 2011

Publication of Revision 1 of Regulatory Guide (RG) 8.4, "Personnel Monitoring Device – Direct-Reading Pocket Dosimeters."

On June 20, 2011, RES staff published Revision 1 of RG 8.4, "Personnel Monitoring Device – Direct-Reading Pocket Dosimeters." RG 8.4 provides a method acceptable to the NRC staff for use in complying with the agency's regulations on direct-reading pocket dosimeters. The guide provides guidance to address improvements in direct-reading dosimetry technology. Also, this guide clarifies guidance from the latest American National Standards Institute standards. RG 8.4 is available on the NRC Web site at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/occupational-health/rg/division-8/division-8-1.html>.

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Office of Public Affairs (OPA)
Items of Interest
Week Ending June 24, 2011

OPA Received Significant Media Inquiries on the Following:

The International Atomic Energy Agency (IAEA) Ministerial Conference in Vienna, Austria where there were discussions of the inspections of the world's 440 nuclear reactors and Chairman Jaczko's presentation post-Fukushima.

The NRC Inspector General report about the Chairman's actions on Yucca Mountain.

The House Energy and Commerce Committee release of NRC staff statements about closure of the Yucca Mountain license.

The Missouri River's flooding and impacts to both the Cooper and Fort Calhoun nuclear power plants (Nebraska) as well as the previous NRC-issued yellow finding at Fort Calhoun on deficiencies with the plant's flood protection program.

The General Accounting Office report on NRC and issues with leakage from underground pipes at nuclear power plants.

Other Public Affairs Items:

OPA supported an IAEA press conference where Chairman Jaczko responded to television, radio, online, and print international reporters.

OPA responded to the publication of a "For the Record" rebuttal of the Associated Press article that suggested the agency relaxes regulations whenever the industry asks. OPA participated in a live media interview with Los Angeles National Public Radio and responded to other media outlet inquiries about the article.

OPA coordinated reporter questions for the Chairman following the House Energy and Commerce Committee hearing.

OPA coordinated an interview with staff and the Japanese network NHK (Japanese Media Network) on NRC regulatory procedures and the agency's Japan quake task force.

Press Releases Issued	
Headquarters:	
11-114	NRC Issues Final Licensing, Inspection and Annual Fees Rule for Fiscal Year 2011 (06/22/11)
11-113	Remarks of NRC Chairman Gregory Jaczko, Prepared for Delivery, Press Conference, IAEA Ministerial Conference, Vienna, Austria, June 21, 2011 (06/21/11)

Regions:	
I-11-024	Millstone Regulatory Conference Postponed; Now Scheduled for July 19, 2011 (06/24/11)
IV-11-030	NRC Tracking Flooding at Two Nebraska Nuclear Power Plants (06/22/11)
I-11-023	NRC to Hold Regulatory Conference on June 30, 2011, Regarding Preliminary 'White' Finding Issued to Millstone 2 Nuclear Plant (06/21/11)
IV-11-029	NRC Names New Resident Inspector at Grand Gulf Nuclear Station (06/20/11)

Office of the Secretary (SECY)
Items of Interest
Week Ending June 24, 2011

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-11-0073	06/05/2011	Staff Proposal to Reintegrate Security into the Action Matrix of the Reactor Oversight Process Assessment Program
2. Chairman Jaczko's vote and comments on SECY-11-0039	06/14/2011	Final Rule: Definition of Construction in 10 CFR Parts 30, 36, 39, 40, 51, 70, and 150
3. SECY-11-0076	06/23/2011	Improving the Public Radiation Safety Cornerstone of the Reactor Oversight Process
4. COMGBJ-11-0003	05/09/2011	Data Collection Regarding Patient Release
SRM on COMGBJ-11-0003	06/23/2011	(same)
Commission Voting Record on COMGBJ-11-0003	06/23/2011	(same)
Information Papers		
1. SECY-11-0080	06/17/2011	Weekly Information Report – Week Ending June 10, 2011
Memoranda		
1. M110615	06/21/2011	Staff Requirements – Briefing on the Progress of the Task Force Review of NRC Processes and Regulations Following the Events in Japan

Commission Correspondence

1. Letter to Senator Jim Webb, dated June 17, 2011, responds to request that the NRC provide information regarding the assumptions used in recommending a 50-mile evacuation for U.S. citizens following the Fukushima Daiichi nuclear facility events.
2. Letter to Senator Dianne Feinstein, dated June 16, 2011, responds to concerns regarding storage of spent fuel and interest in a more rapid transfer of spent fuel from pools to dry storage casks.
3. Letter to Senator Richard Blumenthal, dated June 13, 2011, responds to questions regarding the storage of spent fuel onsite at U.S. nuclear power plants.

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Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards (ACRS), notice of 585th meeting (July 13-15, 2011).
2. Report to Congress on Abnormal Occurrences; Fiscal Year 2010; Dissemination of Information.
3. ACRS, Meeting of the ACRS Subcommittee on Plant Operations and Fire Protection, notice of meeting (07/28/2011).
4. ACRS, Meeting of the ACRS Subcommittee on Planning and Procedures, notice of meeting (07/12/2011).
5. ACRS, Meeting of the ACRS Subcommittee on Plant Operations and Fire Protection, notice of meeting (07/12/2011).