

INFORMATION REPORT

August 21, 2009

SECY-09-0115

For: The Commissioners

From: Vonna L. Ordaz
Assistant for Operations
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
AUGUST 14, 2009

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*No input this week.

/RA/

Vonna L. Ordaz
Assistant for Operations, OEDO

Contact:
B. Desai, OEDO

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending August 14, 2009

General Electric-Hitachi (GEH) Uranium Enrichment Plant License Application Accepted

On August 6, 2009, NRC staff issued an acceptance letter for the GEH Global Laser Enrichment license application for a laser-based uranium enrichment plant proposed to be located in Wilmington, North Carolina. The application was transmitted to the NRC on June 26. GEH is proposing a six million Separative Work Unit plant based on Australian laser technology. The facility will be limited to enrichment of eight percent U-235.

August 14, 2009

ENCLOSURE C

Office of Federal and State Materials and Environmental Management Programs (FSME)
Items of Interest
Week Ending August 14, 2009

Dewey-Burdock Application Re-Submitted

On August 11, 2009, Powertech (USA), Inc. resubmitted its application for the new Dewey-Burdock in situ recovery (ISR) facility northwest of Edgemont, South Dakota. This application was originally submitted on February 26, 2009; however, due to issues identified by NRC staff during the acceptance review, Powertech withdrew the application on June 11, 2009. This facility will occupy approximately 15,000 acres bordering the west side of the Black Hills mountain range. The Oglala Sioux Tribe is expected to request a hearing on this application.

August 14, 2009

ENCLOSURE D

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending August 14, 2009

Publication of Draft Regulatory Guide 5029 (DG-5029) “Pressure-Sensitive and Tamper-Indicating Device Seals for Material Control and Accounting Use”

On August 7, 2009, RES staff issued DG-5029 to provide an opportunity for public comments. The draft guide is a proposed revision to Regulatory Guides (RGs) 5.10 and 5.15 that provide a number of improved tamper-indicating devices (TIDs) and pressure-sensitive seals developed in recent years. Licensees are required to use TIDs for material control and accounting and for physical security of special nuclear material under 10 CFR Part 71, “Packaging and Transportation of Radioactive Material.” DG-5029 is available on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/protection/draft-index.html>.

RES Withdraws RG 1.16, “Reporting of Operating Information – Appendix A Technical Specifications”

On August 11, 2009, RES staff published a *Federal Register* Notice announcing the withdrawal of RG 1.16 titled, “Reporting of Operating Information – Appendix A Technical Specifications.” RG 1.16 was intended to provide a description of each of the periodic reports licensees are required to submit to demonstrate compliance with the reporting requirements listed in Appendix A, “Technical Specifications Related to Health and Safety” of the license. RG 1.16 is being withdrawn because it is no longer needed. The information is contained in 10 CFR Part 50 and in Chapter 5 of NUREGs 1430 through 1434.

Office of Administration (ADM)
Items of Interest
Week Ending August 14, 2009

Industry Codes and Standard; Amended Requirements; Direct Final Rule (10 CFR PART 50)
(RIN 3150-AI53, NRC-2008-0663)

On August 5, 2009, the NRC published a direct final rule (74 FR 38890) in the *Federal Register* to amend its regulations concerning the performance of in-service inspection of pressurized water reactor upper vessel head penetrations. The amendment revises the upper range of the axial flaws permitted in a specimen set used for the qualification of non-destructive examination systems. The amendment is a result of the withdrawal of a stakeholder recommendation necessitated by a typographical error concerning the maximum percentage of flaws that should be oriented axially. The direct final rule becomes effective October 19, 2009, unless significant adverse comments are received by September 4, 2009.

On August 5, 2009, the NRC published the companion proposed rule (74 FR 38987) to this direct final rule in the *Federal Register*. The comment period closes September 4, 2009.

Risk-Informed Changes to Loss-of-Coolant Accident (LOCA) Technical Requirements;
Supplemental Proposed Rule (10 CFR PARTS 50 and 52) (RIN 3150-AH29, NRC-2004-0006)

On August 10, 2009, the NRC published a supplemental proposed rule (74 FR 40005) in the *Federal Register* to amend its regulations that govern domestic licensing of production and utilization facilities and licenses, certifications, and approvals for nuclear power plants, to allow current and certain future power reactor licensees and applicants to choose to implement a risk-informed alternative to the current requirements for analyzing the performance of emergency core cooling systems (ECCS) during LOCAs. The proposed amendments would also establish procedures and acceptance criteria for evaluating certain changes in plant design and operation based upon the results of the new analyses of ECCS performance. The comment period for this action closes September 24, 2009.

List of Approved Spent Fuel Storage Casks: HI-STORM 100 Revision 6; Direct Final Rule,
Confirmation of Effective Date (10 CFR PART 72) (AI60, NRC-2009-0132)

On August 11, 2009, the NRC published a document (74 FR 40060) in the *Federal Register* confirming the effective date of August 17, 2009, for the direct final rule (74 FR 26285) that was published in the *Federal Register* on June 2, 2009. The direct final rule amended the NRC's spent fuel storage regulations in 10 CFR 72.214 to revise the HI-STORM 100 dry cask storage system listing to include Amendment No. 6 to Certificate of Compliance (CoC) Number 1014.

List of Approved Spent Fuel Storage Casks: Standardized NUHOMS System Revision 10;
Direct Final Rule, Confirmation of Effective Date (10 CFR PART 72) (RIN 3150-AI62, NRC-
2009-0162)

On August 11, 2009, the NRC published a document (74 FR 40060) in the *Federal Register* confirming the effective date of August 24, 2009, for the direct final rule that was published in the *Federal Register* on June 10, 2009 (74 FR 27423). The direct final rule amended the NRC's spent fuel storage regulations at 10 CFR 72.214 to revise the Standardized NUHOMS® System listing to include Amendment Number 10 to CoC Number 1004.

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ENCLOSURE G

Office of Information Services (OIS)
Items of Interest
Week Ending August 14, 2009

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of August 7, 2009 through August 13, 2009:

SECY-87-186A without redactions	FOIA/PA-2009-0250
Investigation 1-2009-006, all records	FOIA/PA-2009-0251
Office of Investigations report 2-2008-002	FOIA/PA-2009-0252
Contract NRC 3805366, including statement of work and labor category description	FOIA/PA-2009-0253

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ENCLOSURE H

Office of Human Resources (HR)
 Items of Interest
 Week Ending August 14, 2009

Arrivals		
Azarbarzin, Patrick	Student Clerk (Co-Op)	ACRS
Cervera, Margaret	Health Physicist	NSIR
Collins, Travis	Student Engineer (Co-Op)	RES
Cruz-Ayala, Jorge	General Engineer (NSPDP)	ACRS
Deboer, Joseph	Reactor Engineer (NSPDP)	RI
Fuller, Gabrielle	Student Clerk (Co-Op)	ACRS
Garcia, Karla	Student Contract Assistant (Co-Op)	ADM
Inverso, Tara	Project Manager	NRR
Kern, Ludwig	Reactor Engineer (NSPDP)	RI
Lynch, Steven	Student Engineer (Co-Op)	FSME
Montgomery, Richard	Reactor Engineer (NSPDP)	RI
Osborn, Matthew	Reactor Engineer/Resident Inspector	RI
Woods, Mary	Student Facilities Security Specialist (Co-Op)	ADM
Departures		
Bertman, Jason	Student Management Assistant	RES
Botwin, Harrison	Student Engineer (Co-Op)	NRO
Breedlove, Daniel	Student Engineer	RES
Heverly, Christopher	Student Clerk	RES
Keto, Evan	General Scientist	NRR
Lemay, Matthew	Student Engineer	RIII
Leon, Jennifer	Secretary (OA)	NRO
Mendez Gonzalez, Sandra	Student Engineer (Co-Op)	RII
Owens, Olemule	Student Engineer (Summer)	RII
Ryan, Christopher	Reactor Inspector (NSPDP)	RIV
Spivey, Nancy	Secretary (OA)	RIV
Stewart, Mei-chanda	Student Engineer	NRR
Tornabane, John	Student Computer Analyst	OIG
Turner, Chase	Student Clerk	ADM
Vera, Marieliz	Student Engineer (Co-Op)	NRO
Williams, Tameika	Student Clerk	EDO
Woodall, Lauren	Student Law Clerk	OGC

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ENCLOSURE J

Office of Public Affairs (OPA)
Items of Interest
Week Ending August 14, 2009

OPA Received Significant Media Inquiries on the Following:

The brief shutdown at Indian Point nuclear power plant, Unit 3 (Buchanan, New York) and the issuance of the Final Safety Evaluation Report for the plant's license renewal application.

Educational grants from the NRC.

The history of fire safety at the NRC.

The current state of combined license reviews for new reactor applications .

Other Public Affairs Items:

Dr. Klein was interviewed by Popular Science magazine regarding the shortage in medical isotopes and OPA followed up with additional information.

OPA held two teleconferences to brief Vermont reporters on testing issues with the Holtec dry spent fuel casks being used at Vermont Yankee nuclear power plant (Vernon, Vermont).

Press Releases	
Headquarters:	
09-132	Statement by NRC Chairman Gregory B. Jaczko on Commission Schedule (8/11)
09-133	NRC Issues Final Safety Evaluation Report for Indian Point Nuclear Power Plant License Renewal (8/12)
S-09-021	Prepared Remarks of NRC Commissioner Dale E. Klein, Federal Aviation Administration, Renaissance Washington Hotel (8/13)
Regions:	
II-09-046	NRC to Present Results of Licensee Performance Review at Global Nuclear Fuel Americas in Wilmington (8/12)

Office of the Secretary (SECY)
 Items of Interest
 Week Ending August 14, 2009

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-09-0064	04/20/09	Regulation of Fusion-Based Power Generation Devices
2. SRM-SECY-09-0064	07/16/09	(same)
Commission Voting Record on SECY-09-0064	07/16/09	(same)
3. SECY-09-0106	07/29/2009	Summary of Activities Related to Generic Issues Program
Information Papers		
1. SECY-09-0110	08/07/09	Weekly Information Report – Week Ending July 31, 2009
Memoranda		
1. M090813	08/13/09	Staff Requirements – Affirmation Session: I. SECY-09-0107 – Pa’ina Hawaii, LLC (Materials License Application) – Applicant’s Motion to Transfer Case to the Commission

Commission Correspondence

1. Letter to Congressman John Adler, dated July 27, 2009, responds to concerns about a leak in buried piping at the Oyster Creek Generating Station.

Federal Register Notices Issued

1. Virginia Electric and Power Company, Docket Nos. 50-280 and 50-281, Notice of Consideration of Issuance of Amendments to Facility Operating Licenses, Proposed No Significant Hazards Consideration Determination, and Opportunity for a Hearing and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information for Contention Preparation.