

INFORMATION REPORT

August 31, 2006

SECY-06-0190

For: The Commissioners
From: Michael R. Johnson, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
AUGUST 11, 2006

Contents

Enclosure

Nuclear Reactor Regulation	A
Nuclear Material Safety and Safeguards	B
Nuclear Regulatory Research	C
Nuclear Security and Incident Response	D
General Counsel	E*
Administration	F
Office of Information Services	G
Chief Financial Officer	H*
Human Resources	I
Small Business and Civil Rights	J*
Enforcement	K*
State and Tribal Programs	L*
Public Affairs	M
International Programs	N*
Office of the Secretary	O
Region I	P
Region II	P
Region III	P*
Region IV	P
Executive Director for Operations	Q*
Congressional Affairs	R
Advisory Committee on Reactor Safeguards/ Advisory Committee on Nuclear Waste	S

*No input this week.

/RA/

Michael R. Johnson
Assistant for Operations, OEDO

Contact:
U. Shoop, OEDO

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending August 11, 2006

GSI-191 Downstream Effects Meeting

On August 2, 2006, the staff met with Nuclear Energy Institute, vendor, and Pressurized Water Reactor Owners Group representatives to discuss issues related to GSI-191 downstream effects. In addition to a NRC presentation on recent studies related to core blockage effects, there was significant discussion related to conservative estimates of screen bypass debris quantities and staff expectations regarding responses to GL 2004-02, "Potential Impact of Debris Blockage on Emergency Recirculation during Design Basis Accidents at Pressurized-Water Reactors," and the associated schedules. The staff emphasized that licensees should continue to address plant-specific resolution of the downstream effect issues in parallel with staff's review of the submitted revision of topical report WCAP 16406-P, "Evaluation of Downstream Sump Debris Effects in Support of GSI-191."

Order Establishing Tentative Case Schedule for the Grand Gulf Early Site Permit Adjudicatory Proceeding

On August 1, 2006, the Atomic Safety and Licensing Board (the Board) issued an Order Establishing Tentative Case Schedule in the proceeding involving the application of System Energy Resources, Inc. (SERI) for an early site permit (ESP) under 10 CFR Part 52 for the Grand Gulf ESP site. The order establishes major milestones, for the remaining activities in the proceeding. The Board noted that the schedule was necessarily tentative and may be superseded by subsequent orders. This schedule, would allow the Board to issue its decision on the mandatory hearing no later than November 30, 2006, as directed in Commission Order CLI-06-20, issued July 26, 2006.

Order Establishing a Preliminary Schedule for the Clinton Early Site Permit Adjudicatory Proceeding

On August 2, 2006, the Board issued the subject Order establishing a preliminary schedule in the proceeding involving the application of Exelon Generation Company, LLC, for an ESP under 10 CFR Part 52 for the Clinton ESP site. The Board stated that it has established this preliminary schedule with the goal of issuance of its final Order in this proceeding during the month of December 2006.

Letter issued to GE Regarding Design Certification Status and Schedule

By letter dated August 9, 2006, the NRC informed GE that the milestone for issuance of Requests for Additional Information (RAI) for their design Certification application for the Economic and Simplified Boiling Water Reactor has been extended until December 11, 2006, in areas impacted by late submittals. These topical areas include Probabilistic Risk Assessment, Instrumentation and Control, Human Factors Engineering, Fission Product Removal (Design Basis Accident Dose Evaluation), and Control Rod Design. The staff intends to maintain its schedule for issuance of the safety evaluation report with open items, however, the number and scope of open items may be impacted if timely and complete RAI responses are not received.

August 11, 2006

ENCLOSURE A

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending August 11, 2006

American Association of Physicists in Medicine (AAPM) Meeting

From July 29-August 3, 2006, NMSS staff attended the subject meeting in Orlando, Florida. During the meeting staff discussed NRC efforts toward improving public understanding of medical events, as defined in 10 CFR 35.3045; the status of and schedule for NRC's rulemaking on requirements for an expanded definition of byproduct material; and the status of and procedures for recognition of specialty boards' certification processes under the 2005 revised training and experience requirements of 10 CFR Part 35.

Pre-Application Meeting with Holtec International

On August 4, 2006, representatives from Holtec International met with NMSS staff to provide an overview of the HI-STAR 180 spent fuel transportation cask system. The discussion focused on the bench-marking of codes for impact limiter qualification, analytical modeling of the containment sealing system, and structural acceptance criteria. Holtec International plans to submit a license application for the HI-STAR 180 system by the end of 2006.

Pre-Application Meeting with Department of Energy (DOE) and BWXT Y-12

On August 9, 2006, representatives from DOE and BWXT Y-12 met with staff to provide an overview of their plans to develop and submit a license application for an extensive Revision to Certificate of Compliance No. 71-9315, Model No. ES-3100 package for transport of high-enriched uranium. BWXT Y-12 plans to submit an application for the revision by the end of September 2006.

Pre-Application Meeting with DOE on the Design of a New Transport Package for Special-Form Sources

On August 9, 2006, staff met with DOE, Offsite Source Recovery Project, to discuss the proposed design of a transport package for special-form plutonium-beryllium sources. The package will be used to recover certain unwanted sources in the U.S. and other countries. The discussion centered on the package evaluation, under both normal transport conditions and accident conditions. DOE expects to submit an application for the package by the end of August 2006.

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending August 11, 2006

Publication of Regulatory Guide (RG) 1.92, Revision 2, "Combining Modal Responses and Spatial Components in Seismic Response Analysis"

On July 28, 2006, the Office of Nuclear Regulatory Research issued the subject RG, available in ADAMS at ML053250475 and on the NRC website at <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/active/01-092/01-092r2.pdf>. This RG revision provides guidance on improved methods that the staff considers acceptable for meeting the requirements of General Design Criterion 2 of Title 10 of the Code of Federal Regulations, Part 50, Appendix A, which states that nuclear power plant systems, structures and components (SSCs) important to safety must be designed to withstand the effects of natural phenomena, such as earthquakes, without loss of capability to perform their safety functions. This revision incorporates improved methods for combining modal responses and spatial components that provide more accurate estimates of SSC seismic response, while reducing unnecessary conservatism.

August 11, 2006

ENCLOSURE C

Office of Nuclear Security and Incident Response (NSIR)
Items of Interest
Week Ending August 11, 2006

Preliminary Notification

- PNO-III-06-017A, D.C. Cook 1 and 2-American Electric Power,-D.C. COOK UNIT 1 SHUTS DOWN DUE TO HIGH CONTAINMENT AIR TEMPERATURE (UPDATE).

August 11, 2006

ENCLOSURE D

Office of Administration (ADM)
Items of Interest
Week Ending August 11, 2006

Mr. Lawrence T. Christian, et al.; Denial of Petition for Rulemaking (PRM-50-79)

On August 7, 2006, the NRC republished a document in the Federal Register (71 FR 44593) that denies a petition for rulemaking submitted by Lawrence T. Christian, et al. (PRM-50-79). The republication of the original December 19, 2005, denial (70 FR 75085) corrects errors and clarifies NRC's regulatory position. These changes do not affect the Commission's denial of the petition. The petition requested that the NRC amend its regulations regarding offsite state and local government emergency plans for nuclear power plants to ensure that all daycare centers and nursery schools in the vicinity of nuclear power facilities are properly protected in the event of a radiological emergency. The NRC denied the petition because current NRC and Federal Emergency Management Agency regulations and guidance provide reasonable assurance of adequate protection of all members of the public, including children attending day care centers and nursery schools, in the event of a nuclear power plant incident.

August 11, 2006

ENCLOSURE F

Office of Information Services (OIS)
Items of Interest
Week Ending August 11, 2006

Freedom of Information Act (FOIA) and Privacy Act Requests Received During the Period of August 4 through August 10, 2006:

Contract NRC3303314 awarded to Ruland & Associates, copy of contract, modifications & all related attachments & exhibits	FOIA/PA-2006-0264
OI Report 4-2006-008	FOIA/PA-2006-0265
Brachytherapy incident of May 12, 2003, at the University Hospitals of Cleveland, 11100 Euclid Avenue, Cleveland, OH 44106, any documentation/report	FOIA/PA-2006-0266
Indian Point 2 & 3 license renewal, all records including correspondence between NRC & Entergy Nuclear Northeast LLC & any NY State agency	FOIA/PA-2006-0267
700 +/- acres of agricultural land, SW corner of Lorenzo Road & I55, Will County, IL, re: tritium containment from the Braidwood & Dresden Generating Stations, inspections, site assessments, violations	FOIA/PA-2006-0268
"Resolution of Generic Safety Issue 83, Control Room Habitability," specific letters & memos, reference NUREG-0933	FOIA/PA-2006-0269

Office of Human Resources (HR)
 Items of Interest
 Week Ending August 11, 2006

Arrival		
BAXTER, ANGELA	SECRETARY (OA)	NSIR
BENOWITZ, HOWARD	ATTORNEY	OGC
HOLLENCAMP, KATHRYN H.	SECRETARY (OA)	NMSS
LATHROP, KAYE D.	ADMINISTRATIVE JUDGE	ASLBP
WOODRUFF, GENA Y.	FUEL FACILITIES INSPECTOR (NSPDP)	R-II
Departures		
BERGEON, BRYAN ANTHONY	STUDENT ENGINEER	NRR
DEASE, DERRICK A.	STUDENT ENGINEER (SUMMER)	NRR
KOLLATH-ROMANO, PAUL E.	STUDENT ENGINEER	NSIR
MOONEY, BARRETT L.	STUDENT ENGINEER (CO-OP)	R-II
MOORE, ROSS P.	STUDENT ENGINEER (SUMMER)	R-I
OTERO-GONZALEZ, LAURA L.	STUDENT TRAINEE	HR
PARRA, SABRINA M.	STUDENT ENGINEER (CO-OP)	R-II
PELLONI, BRIAN A.	STUDENT LAW CLERK	R-I
PETERKA, NICHOLAS E.	STUDENT ENGINEER (CO-OP)	R-II
RIVERA-TORRES, JOSE MANUEL	STUDENT ENGINEER	RES
ROBERSON, ERVIN C.	STUDENT TRAINEE (IT SPEC)	IS

Office of Public Affairs (OPA)
Items of Interest
Week Ending August 11, 2006

The Office of Public Affairs (OPA) received significant media inquiries on the following:

The Chairman's visit to Braidwood.

Security at nuclear power plants following the disruption of a U.K.-based plot to blow up U.S.-bound airliners.

Amarillo Power's intention to apply to NRC to build two new reactors.

The Department of Energy letter challenging NRC's interpretation of the 2005 Defense Authorization Act, in regards to waste incidental to reprocessing.

Press Releases	
Regions:	
I-06-045	New NRC Resident Inspector Assigned to Salem Nuclear Plant (8/7)
IV-06-017	Dean Overland Named Resident Inspector at Waterford 3 Nuclear Plant (8/10)

Office of the Secretary (SECY)
Items of Interest
Week Ending August 11, 2006

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-05-0092	05/18/05	Proposed Rule: National Source Tracking of Sealed Sources (RIN 3150-AH48)
SRM on SECY-05-0092	06/30/05	(same)
Voting Record on SECY-05-0092	06/30/05	(same)
2. SRM on SECY-06-0101	06/21/06	Emergency Preparedness for Daycare Facilities Within the Commonwealth of Pennsylvania; Update on Staff Actions and Request for Commission Approval for Related Staff Actions
Commission Voting Record on 06-0101	06/21/06	(same)
Information Papers		
1. SECY-06-0172	08/02/06	Weekly Information Report - Week Ending July 21, 2006
2. SECY-06-0164	07/25/06	The NRC Knowledge Management Program
3. SECY-06-0176	08/08/06	Weekly Information Report - Week Ending July 28, 2006
4. SECY-06-0167	07/25/06	Report on the Status of Mixed-Oxide Fuel Fabrication Facility Activities and the Plutonium Disposition Program
Memoranda		
1. M060727A	08/07/06	Briefing on OIP Programs, Performance, and Plans
2. M060727B	08/08/06	Briefing on EEO Programs

Commission Correspondence

- Letter to Senator Clinton and Congressman Markey, dated August 1, 2006, responds to letter concerning the basis change for the National Source Tracking rule.

August 11, 2006

ENCLOSURE O

Federal Register Notices Issued

1. Advisory Committee on Reactor Safeguards (ACRS), notice of 535th meeting (9/7/06 - 9/9/06).
2. ACRS Subcommittee Meeting on Planning and Procedures, notice of meeting (9/6/06).
3. ACRS Meeting of the Subcommittee on Early Site Permits, notice of meeting (9/6/06).
4. Advisory Committee on the Medical Uses of Isotopes: Call for Nominations.

Region I (RI)
Items of Interest
Week Ending August 11, 2006

Interagency Meeting Regarding Safety Light Corporation

On August 9, 2006, staff from Region I met with representatives from the U.S. Environmental Protection Agency, Region III office, and the Commonwealth of Pennsylvania Department of Environmental Protection. The representatives discussed actions that need to be completed before mixed radioactive waste could be transferred from the Safety Light Corporation site for further processing. This waste was excavated from two underground silos at the Safety Light Corporation site, located near Bloomsburg, Pennsylvania.

August 11, 2006

ENCLOSURE P

Region II (RII)
Items of Interest
Week Ending August 11, 2006

LES National Enrichment Facility Meeting

On August 10, 2006, Region II and NMSS staff conducted a public meeting in Eunice, NM, to discuss the construction, pre-operational review and operational inspection programs that the NRC will use to ensure that the LES National Enrichment Facility is constructed and operated in a safe and secure manner.

August 11, 2006

ENCLOSURE P

Region IV (RIV)
Items of Interest
Week Ending August 11, 2006

New Plant Manager Announced For Palo Verde Nuclear Generating Station

On August 8, 2006, the Arizona Public Service Co. announced that Mr. Mike Perito will become the new plant manager at Palo Verde, starting September 4. Mr. Perito will oversee operations, maintenance, radiation protection, and chemistry. Mr. Perito was most recently the operations manager at Quad Cities.

August 11, 2006

ENCLOSURE P

Office of Congressional Affairs (OCA)
Items of Interest
Week Ending August 11, 2006

CONGRESSIONAL HEARING SCHEDULE, NO. 30

OCA Contact	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Combs	09/14/06 SD406 (Tentative)	9:30	NRC Commissioners	NRC Oversight	Senators Voinovich/Carper Clean Air, Climate Change, and Nuclear Safety Environment and Public Works
Shane	September SD-406	9:30	Markup	S. 2348, Nuclear Release Notice Act of 2006	Senators Inhofe/Jeffords Environment and Public Works

The Senate and House of Representatives are in recess until September 5, 2006.

August 11, 2006

ENCLOSURE R

Advisory Committee on Reactor Safeguards (ACRS)/
 Advisory Committee on Nuclear Waste (ACNW)
 Items of Interest
 Week Ending August 11, 2006

As a result of its 534th meeting (July 12-14, 2006), the ACRS issued letters and reports on the following subjects.	
Date	
August 1, 2006	Generic Safety Issue 191 - Assessment of Debris Accumulation on PWR Sump Performance
August 2, 2006	Report on the Safety Aspects of the License Renewal Application for the Nine Mile Point Nuclear Station, Units 1 and 2
August 2, 2006	Draft NUREG Report, "Integrating Risk and Safety Margins"
As a result of its 172nd meeting (July 17-20, 2006), the ACNW issued letters and reports on the following subjects.	
Date	
July 27, 2006	Expanded Potential Nuclear Regulatory Commission Use of the Center for Nuclear Waste Regulatory Analyses Expertise - OUO