

INFORMATION REPORT

May 18, 2011

SECY-11-0065

For: The Commissioners

From: Mary C. Muessle
Acting Assistant for Operations
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING MAY 6, 2011

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*No input this week.

/RA/
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Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending May 6, 2011

Point Beach Nuclear Plant (PBNP) Units 1 and 2 Extended Power Uprate (EPU)

On May 3, 2011, the staff approved an increase in the maximum steady-state core power level for PBNP Units 1 and 2 from 1540 megawatts thermal (MWt) to 1800 MWt, which is approximately a 17 percent increase from the current licensed thermal power. The power uprate will increase each unit's generating capacity by approximately 85 megawatts electric. The application from NextEra Energy Point Beach, LLC (NextEra) was submitted on April 7, 2009.

NextEra plans to implement the Unit 2 EPU prior to startup from the current refueling outage, and will commence power ascension in late May 2011. NextEra will implement the Unit 1 EPU prior to startup from the 2011 outage in the fall.

Office of Nuclear Material Safety and Safeguards (NMSS)
Items of Interest
Week Ending May 6, 2011

Response to Court Remand Regarding Honeywell Financial Assurance Exemption

By letter dated April 25, 2011, the staff, in response to the United States Court of Appeals for the District of Columbia Circuit Court (the "Court") remand on denial of exemption request from Title 10 of the Code of Federal Regulations, Part 30, Appendix C, regarding decommissioning financial assurance requirements denied, for the second time, Honeywell's April 1, 2009, exemption request. This letter was prepared in collaboration with NMSS, the Office of Federal and State Materials and Environmental Programs and the Office of the General Counsel (OGC). Earlier, by letter dated December 11, 2009, the staff denied Honeywell's April 1, 2009, exemption request. Honeywell sought review of the NRC denial of the exemption request by the Court. The Court remanded the denial to the NRC for further consideration. The staff's second denial was based solely on the information available to the NRC as of the date of the original denial on December 11, 2009.

Meeting with Nuclear Energy Institute (NEI)

On April 28, 2011, staff held a public meeting with NEI and industry to discuss the use of design features by licensees to meet the regulatory requirements of 10 CFR Part 72 regarding the freestanding stack-up configuration. The meeting focused on the industry concern with the applicability of 10 CFR Part 50 and Part 72 to cask loading, unloading, and handling; and industry position on the use of 10 CFR 50.59 and 10 CFR 72.48 for analyses to justify changes to the Final Safety Analysis Report as documented in their April 15, 2001, letter (ADAMS Accession Number ML111160561). No regulatory decisions were made at the meeting. The staff from NMSS, OGC, and the Office of Nuclear Reactor Regulation, and Office of the General Counsel will have further internal discussion to review the issues prior to responding to the NEI letter and is considering NEI's proposal that these activities can be performed using Part 50 licensing requirements.

Meeting with Alpha-Omega Services, Inc. (AOS)

On May 3, 2011, staff met with AOS to discuss the proposed responses to the second round of Requests for Additional Information (RAI) dated March 22, 2011. AOS will submit a revised Safety Analysis Report and all RAI responses by mid-August 2011. AOS will also request a further extension of their "expired" package certificates to account for the fabrication time of the new AOS packages, which will be replacing seven packages that "expired" in October 2008, and have received subsequent extensions until December 2011. During the meeting, AOS informed staff that the AOS-025, -050, and -100 packages will be routinely transported internationally by air.

Submission of 1st Quarter 2011 Export Data for U.S. Additional Protocol

On May 3, 2011, staff from NMSS submitted the NRC portion of the 1st quarter 2011 export report as required by the U.S. Government's Additional Protocol (AP). The quarterly report to the International Atomic Energy Agency (IAEA) provides information on exports of certain fuel cycle related materials and equipment as required by the AP. NMSS is responsible for compiling and reviewing exports from the NRC and Agreement State licensed facilities, which are then submitted to the Department of Commerce for submission as the U.S. Government's quarterly export declaration to the IAEA.

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ENCLOSURE C

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending May 6, 2011

Publication of Draft Regulatory Guide (RG) DG-1264, "Thermal Overload Protection for Electric Motors on Motor-Operated Valves"

On May 2, 2011, the staff issued DG-1264, "Thermal Overload Protection for Electric Motors on Motor-Operated Valves," to provide the public an opportunity to comment on proposed revision 2 to RG 1.106 dated March 1977. This guide describes a method acceptable to the NRC to ensure that the thermal overload protection devices will not needlessly prevent the motor from performing its safety-related function. The draft regulatory guide 1264 is on-line at: <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/draft-index.html>

Publication of RG 3.67, "Standard Format and Content for Emergency Plans for Fuel Cycle and Materials Facilities"

On May 2, 2011, the staff published RG 3.67, "Standard Format and Content for Emergency Plans for Fuel Cycle and Materials Facilities." RG 3.67 provides guidance acceptable to the NRC staff on the information to be included in emergency plans and establish a format for presenting the information. RG 3.67 is available on the NRC website at: <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/fuels-materials/rg/division-3/division-3-61.html>

Publication of Revision 2 of RG 8.18, "Information Relevant to Ensuring that Radiation Exposures at Medical Institutions will be as Low as is Reasonably Achievable."

On May 5, 2011, the staff published Revision 2 of RG 8.18, "Information Relevant to Ensuring that Radiation Exposures at medical institutions will be as Low as is Reasonably Achievable." RG 8.18 describes methods to medical licensees that the staff of the NRC considers acceptable to maintain exposures as low as is reasonably achievable (ALARA) in medical institutions. This guide addresses the protection of visitors and patients other than those being treated with radioactive material. RG 8.18 is available on the NRC website at: <http://www.nrc.gov/reading-rm/doc-collections/reg-guides/occupational-health/rg/division-8/division-8-1.html>

Office of Administration (ADM)
Items of Interest
Week Ending May 6, 2011

Alternative to Minimum Days Off Requirements; Proposed Rule, Correction (RIN 3150-AI94, NRC-2011-0058)

On May 3, 2011, the NRC published a correction to a proposed rule (76 FR 24831) that appeared in the *Federal Register* on April 26, 2011, (76 FR 23208) to amend its regulations governing the fitness for duty of workers at nuclear power plants. This document corrects a typographical error in a Web site address.

Site-Specific Analyses for Demonstrating Compliance with Subpart C Performance Objectives; Preliminary Proposed Rule Language (RIN 3150-AI92, NRC-2011-0012)

On May 3, 2011, the NRC published a notice of availability of preliminary proposed rule language and public meeting (76 FR 24831) to amend its regulations to require low-level radioactive waste disposal facilities to conduct site-specific analyses to demonstrate compliance with the performance objectives. While the existing regulatory requirements are adequate to protect public health and safety, these amendments would enhance the safe disposal of low-level radioactive waste. The NRC will conduct a public meeting on May 18, 2011, to discuss the preliminary proposed rule language and its associated regulatory basis documents. The public comment period closes on June 18, 2011.

Onsite Administrative Support Services

On May 4, 2011, as a result of a non-competitive 8(a) solicitation, a hybrid-type (firm fixed and labor hour pricing) contract (NRC-HQ-11-C-10-0043) was awarded to 3Links Technologies, Inc., of Silver Spring, Maryland, to provide onsite administrative support services for the NRC Headquarters Administrative Services Center and Supply Room Operations. The period of performance is a base period of 7 months, from June 1, 2011, through December 31, 2011, with four 1-year option periods. The total estimated cost of the contract is \$3,209,918.62, inclusive of all options.

Office of Information Services (OIS)
 Items of Interest
 Week Ending May 6, 2011

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of April 29, 2011 through May 5, 2011:

| | |
|---|-------------------|
| Contract NRC-10-09-371, bidders and bids | FOIA/PA-2011-0203 |
| Office of the Inspector General case C-07-057 and C-07-024 | FOIA/PA-2011-0204 |
| Records related to named individual | FOIA/PA-2011-0205 |
| NRC Internal Memo ML102290012, dated August 20, 2010 | FOIA/PA-2011-0206 |
| AO Consult LLC of Alexandria, Virginia, all records including business proposals, contracts, emails, and written communications | FOIA/PA-2011-0207 |
| February 1976 NRC briefing by CIA Deputy Director Carl Duckett about Nuclear Materials and Equipment Corp. (NUMEC) HEU diversions to Israel, full unredacted release of meeting transcripts, audio recordings, etc. | FOIA/PA-2011-0208 |
| Chairman Gregory Jaczko March 2011 trip to Japan, all records | FOIA/PA-2011-0209 |
| History of DFARS Case No. 88-331, proposed rule published December 6, 1988 | CON-2011-0007 |
| NRC contract NRCDR1010403, overall cost, summary of the rationale for the award | FOIA/PA-2011-0210 |
| NRC contract NRCDR090237, overall cost, summary of the rationale for the award | FOIA/PA-2011-0211 |
| Office of the Secretary papers, list of non-public, reason not posted on the internet, all years | FOIA/PA-2011-0212 |
| Office of the Inspector General investigative report re: piping at Byron Nuclear Power Plant | FOIA/PA-2011-0213 |
| Office of the Inspector General investigative reports and records related to NRC's license renewal process | FOIA/PA-2011-0214 |
| Nuclear Energy Institute, Electric Power Research Institute, The Boiling Water Reactor Owner's Group, and the Institute of Nuclear Power Operations, all communications between NRC staff and these entities, between March 3, 2011, and April 30, 2011 | FOIA/PA-2011-0215 |

Office of Human Resources (HR)
Items of Interest
Week Ending May 6, 2011

| Arrivals | | |
|---------------------|------------------------------|------|
| Horne, Charles | STUDENT MANAGEMENT ASSISTANT | HR |
| Meier, Mary | SENIOR AUDITOR | OIG |
| Venkataraman, Booma | ELECTRICAL ENGINEER | NMSS |
| Retirements | | |
| Miller, Marie | BRANCH CHIEF | R-I |
| Departures | | |
| Chapman, Travis | REACTOR OPERATIONS ENGINEER | NRO |
| Golubski, Adam | STUDENT ENGINEER (CO-OP) | NRR |
| Holter, Timothy | CRIMINAL INVESTIGATOR | OIG |
| Moore, Tiffany | ADMINISTRATIVE ASSISTANT | NRO |
| Smith, Clint | STUDENT ENGINEER (CO-OP) | R-II |
| Sutton, Alexander | STUDENT ENGINEER (CO-OP) | NRR |
| Trpisovsky, Joseph | STUDENT ENGINEER | NRR |

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ENCLOSURE J

Office of Public Affairs (OPA)
Items of Interest
Week Ending May 6, 2011

OPA Received Significant Media Inquiries on the Following:

A tritium leak and potential flooding issues at Grand Gulf nuclear power plant (Mississippi).

An alert at the Duane Arnold nuclear power plant (Iowa) triggered by a hydrogen delivery truck fire.

San Onofre nuclear power plant's (California) latest quarterly inspection report, which identified several violations of very low safety significance.

A Commission appearance before two subcommittees of the House Energy and Commerce Committee where questioning focused on the status of the Yucca Mountain issue.

Other Public Affairs Items:

OPA supported Chairman Jaczko at lectures organized by the nonprofit citizens lobby group Public Citizen and later at an editorial board of the Washington Post and a sister Japanese newspaper.

OPA supported annual assessment meetings/open houses for Nine Mile Point (New York), Ginna (New York), Byron (Illinois), and Palisades (Michigan) nuclear power plants and did interviews with WSYR-AM (of Syracuse, New York) and CKWS (of Kingston, Ontario in Canada) on the meeting and unplanned shutdown of Nine Mile Point.

OPA participated in a discussion show for WFCR-FM (Amherst, Massachusetts) about Vermont Yankee nuclear power plant's (Vermont) license renewal issues.

OPA supported the NRC/FEMA public exit meeting for Vermont Yankee nuclear power plant's emergency exercise.

| Press Releases Issued | |
|------------------------------|---|
| Headquarters: | |
| 11-073 | NRC to Hold Predecisional Enforcement Conference with U.S. Army on Depleted Uranium Munitions at Army Sites (5/2) |
| 11-074 | Opening Remarks of NRC Chairman Gregory B. Jaczko at Today's Briefing on Emergency Preparedness (5/3) |
| 11-075 | NRC Approves Increased Power Output for Point Beach Nuclear Power Plant (5/3) |

| | |
|-----------------|---|
| 11-076 | NRC to Hold Public Meeting May 10 in Aiken. South Carolina, to Discuss Safety Evaluation Report on Mox Fuel Facility Application (5/3) |
| Regions: | |
| I-11-010 | NRC to Hold Public Meeting on May 12th in Prince Frederick, Maryland, to Discuss Annual Assessment of Calvert Cliffs Nuclear Plant (5/2) |
| II-11-031 | NRC Schedules Meeting to Discuss Safety Performance of Westinghouse Nuclear Fuel Plant in Columbia (5/3) |
| II-11-032 | NRC Reschedules Meeting to Discuss Safety Performance of Honeywell Metropolis Facility (5/5) |
| II-11-033 | NRC Reschedules Meeting to Discuss Safety Performance of USEC's Paducah Gaseous Diffusion Plant (5/5) |
| III-11-013 | NRC Schedules Open House for May 11 to Discuss Dresden Nuclear Power Plant Performance and NRC Oversight (5/2) |
| III-11-014 | NRC Schedules Two Public Meetings May 12 to Discuss Braidwood Nuclear Station Performance and Special Inspection Findings at Braidwood and Byron Plants (5/3) |
| III-11-015 | NRC Activates its Emergency Response Center Due to an Alert at Duane Arnold Nuclear Power Plant (5/3) |
| III-11-016 | NRC Continues to Monitor Event at Duane Arnold Nuclear Power Plant (5/4) |
| IV-11-017 | NRC to Hold Open House to Discuss 2010 Performance for Palo Verde Nuclear Generating Station (5/3) |
| IV-11-018 | NRC Schedules Open House to Discuss the 2010 Performance of River Bend Nuclear Station (5/3) |
| IV-11-019 | NRC to Discuss 2010 Performance Assessment for Waterford 3 Nuclear Plant (5/3) |
| IV-11-020 | NRC to Discuss 2010 Performance Assessment of Comanche Peak Nuclear Power Plant (5/3) |
| IV-11-020R | Reissued - NRC to Discuss 2010 Performance Assessment of Comanche Peak Nuclear Power Plant (5/5) |

Office of the Secretary (SECY)
 Items of Interest
 Week Ending May 6, 2011

| Document Released to Public | Date | Subject |
|---|--------|---|
| Decision Documents | | |
| 1. SRM on SECY-11-0042 | 5/3/11 | Revisions to Internal Commission Procedures Section on Mandatory Hearings |
| Commission Voting Record on 11-0042 | 5/3/11 | (same) |
| Information Papers | | |
| 1. SECY-11-0060 | 5/3/11 | Weekly Information Report – Week Ending April 22, 2011 |

Commission Correspondence

1. Letter to Robert Duffy, Lieutenant Governor of New York, dated April 27, 2011, responds to letter regarding seismic risks at Indian Point Nuclear Generating Station Unit Nos. 2 and 3, and a prior meeting with senior managers.
2. Letter to Congressman Dennis Kucinich, dated April 27, 2011, responds to letter regarding the recent events in Japan and their implications for ensuring the continued safety of nuclear power plants in the United States.

Federal Register Notices Issued

1. 10 CFR Part 50, Docket No. PRM-50-96, Petition for Rulemaking Submitted by Thomas Popik; receipt and request for comment.
2. Applications and Amendments to Facility Operating Licenses Involving Proposed No Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards Information and Safeguards Information and Order Imposing Procedures for Access to Sensitive Unclassified Non-Safeguards Information and Safeguards Information.
3. Florida Power & Light Company, Turkey Point, Units 3 and 4, Docket Nos. 50-250 & 50-251, Notice of Consideration of Issuance of Amendment to Facility Operating License, and Opportunity for a Hearing and Order Imposing Procedures for Document Access to Sensitive Unclassified Non-Safeguards Information.
4. Advisory Committee on Reactor Safeguards (ACRS), Meeting of the ACRS Subcommittee on EPR – Cancellation to May 11, 2011.

5. ACRS, Meeting of the ACRS Subcommittee on Radiation Protection and Nuclear Materials, notice of meeting (05/25/2011).
6. ACRS, Meeting of the ACRS Subcommittee on U.S. Advanced Pressurized Power Reactor, notice of meeting (05/27/2011).
7. ACRS, Meeting of the ACRS Subcommittee on Economic Simplified Boiling Water Reactor, notice of meeting (05/26/2011).
8. ACRS, Meeting of the ACRS Subcommittee on Fukushima, notice of meeting (05/26/2011).

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ENCLOSURE O