# INFORMATION REPORT

# August 09, 2011

# SECY-11-0109

<u>For</u> :	The Commissioners
<u>From</u> :	Nader L. Mamish Assistant for Operations Office of the Executive Director for Operations
<u>Subject</u> :	WEEKLY INFORMATION REPORT - WEEK ENDING JULY 29, 2011

Contents	Enclosure
Administration	А
Information Services	В
Nuclear Reactor Regulation	С
Nuclear Regulatory Research	D
Public Affairs	Е
Secretary	F

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Nader L. Mamish Assistant for Operations, OEDO

# Office of Administration (ADM) Items of Interest Week Ending July 29, 2011

#### **MELCOR Computer Applications**

On July 22, 2011, as a result of a competitive negotiated acquisition, a Cost-Plus-Fixed-Fee type contract (NRC-HQ-11-C-04-0054) was awarded to Energy Research, Inc., of Rockville, Maryland. This contract will provide for Probabilistic Risk Assessment Success Criteria Using MELCOR Models. The period of performance is July 25, 2011, through July 31, 2013, with no option periods. The total value of the contract is \$344,285.45.

#### Two White Flint North Cafeteria Operation Services

On July 26, 2011, as a result of a full and open competition, a non-appropriated funds contract (NRC-HQ-11-C-10-0053) was awarded to Guest Services in Fairfax, Virginia. This contract will provide for operation of the Two White Flint North cafeteria. The period of performance is October 1, 2011, through September 30, 2012, with four 1-year option periods. The total estimated revenue is \$4,000,000.00 inclusive of all options.

<u>Criminal Penalties for Unauthorized Introduction of Weapons and Sabotage: Request for</u> <u>Comment; Notice of Public Webinar, 10 CFR Part 73 (NRC-2011-0164)</u>

On July 22, 2011, the NRC published a request for comment and notice of public Webinar (76 FR 43937) in the *Federal Register to* seek input from the public on whether to conduct further rulemaking to implement the criminal penalty provisions of sections 229 and 236 of the Atomic Energy Act of 1954, as amended. The NRC is planning to schedule a public Webinar in August or September 2011, to discuss these issues. The public comment period closes on October 20, 2011.

Domestic Licensing of Source Material--Amendments/Integrated Safety Analysis, Extension of Public Comment Period and Public Meeting; 10 CFR Part 40; RIN 3150-AI50 (NRC-2009-0079 and NRC-2011-0080)

On July 27, 2011, the NRC published in the *Federal Register* an extension of the public comment period and notice of public meeting (76 FR 44865) on the proposed rule to amend Title 10 of the Code of Federal Regulations Part 40 regulations by adding additional requirements for source material licensees who possess significant quantities of uranium hexafluoride. The proposed rule and proposed guidance document were published in the *Federal Register* on May 17, 2011 (76 FR 28336), for public comment and an administrative correction to 76 FR 28336 was published in the *Federal Register* on June 1, 2011 (76 FR 31507). At the request of the Nuclear Energy Institute, the NRC will conduct a public meeting on August 17, 2011, on the proposed rule and draft guidance document. In addition, the NRC is extending the public comment period for the proposed rule and associated draft guidance document from 75 days to 115 days to allow the public ample opportunity to submit written comments. The public comment period now closes on September 9, 2011.

# Office of Information Services (OIS) Items of Interest Week Ending July 29, 2011

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests Received During the Period of July 25, 2011, through July 28, 2011:

Nine Mile Point Contingency Emergency Plan for strike	FOIA/PA-2011-0295
Office of the Inspector General (OIG) report responding to	FOIA/PA-2011-0296
Representative Markey on Office of the General Counsel handling of	
court case involving radioactive patients, July 15, 2011	
NRC-HQ-11-C-33-0056, base awarded contract, amendments/task	FOIA/PA-2011-0297
orders and statement of work (SOW)	
Nine Mile Unit 1, memoranda or letters to Niagara Mohawk Power Corp.	FOIA/PA-2011-0298
regarding resolution of issues for restart, 1990	
Asbestos projects, listing of all projects for the quarters ending	FOIA/PA-2011-0299
December 31, 2010, and March 31, 2011	
Enforcement action notice issued to GE-Hitachi Global Laser	
Enrichment (GLE) on May 16,2011, regarding facility in Wilmington,	FOIA/PA-2011-0300
North Carolina	
Cleanup and/or environmental remediation activities at or near former	CON-2011-0011
Nuclear Materials and Equipment Corp (NUMEC) located in Apollo,	
Pennsylvania, 1-1-2007 to present	
List of NRC OIG investigative reports from April 1, 2011 – July 26, 2011	FOIA/PA-2011-0301
LIC-203 Procedural Guidance for Preparing Environmental	FOIA/PA-2011-0302
Assessments and Considering Environmental Issues	
OIG file on investigation of NRC's method of predicting damage to a	FOIA/PA-2011-0303
nuclear plant from an airplane crash	
OIG documents related to the investigation of NRC's handling of the	FOIA/PA-2011-0304
failure of the pump seals at Oconee nuclear plant	
Transcripts of interviews conducted in OIG investigation of the handling	FOIA/PA-2011-0305
of lawsuit in the Ninth Circuit Court of Appeals regarding radioactive	
patients	

CON = Consultation requests from other agencies: a DOJ requirement to track consultations separately from FOIA/PA requests.

# Office of Nuclear Reactor Regulation (NRR) Items of Interest Week Ending July 29, 2011

#### Meeting with French Regulator Regarding Use of Probabilistic Risk Assessment

On July 20, 2011, staff met with representatives from the French Autorite de Surete Nucleaire (ASN) and Institut de Radioprotection et de Surete Nucleaire (IRSN) to discuss the issue of reactor pressure vessel pressurized thermal shock (PTS). This meeting was requested by ASN to learn more about the NRC's use of probabilistic methods to develop the regulatory framework for addressing PTS in the United States (i.e., 10 CFR 50.61 and 10 CFR 50.61a). In contrast, the French regulatory approach to PTS is based on more traditional, deterministic methods. ASN's interest in probabilistic methods for addressing PTS is related to recent proposals by Electricity de France to make use of probabilistic insights as part of their justification for extending the operating lifetime of some French nuclear plants. It is expected that ASN and NRC will have additional discussions on this topic going forward.

## Pennsylvania Power and Light Susquehanna, Unit 2

On July 26, 2011, Pennsylvania Power and Light Susquehanna, Unit 2, achieved the full licensed power level of 3952 MWt, which is the full Extended Power Uprate (EPU) level.

#### Pre-licensing Meeting with South Texas Project (STP) Nuclear Operating Company

On July 26, 2011, representatives of the STP Nuclear Operating Company and staff met to discuss the licensee's proposed risk-informed approach for resolving Generic Safety Issue No. 191 (GSI-191), "Assessment of Debris Accumulation on Pressurized-Water Reactor (PWR) Sump Performance," regarding STP, Units 1 and 2. This is the fourth pre-licensing meeting where the licensee has discussed its proposed use of the criteria in Regulatory Guide (RG) 1.174, "An Approach for Using Probabilistic Risk Assessment in Risk-Informed Decisions on Plant-Specific Changes to the Licensing Basis," to resolve GSI-191 for STP.

# Office of Nuclear Regulatory Research (RES) Items of Interest Week Ending July 29, 2011

# RES Extension of Public Comment of Draft Regulatory Guide 3037, "Guidance for Fuel Cycle Facility Change Processes"

On July 22, 2011, the staff extended the public comment period for DG-3037, "Guidance for Fuel Cycle Facility Change Processes," through September 16, 2011. The Nuclear Energy Institute requested this extension to incorporate input from planned public meetings related to the subject matter of the proposed guide. This regulatory guide describes the types of changes for which licensees should seek prior approval from the NRC, and discusses how licensees can evaluate potential changes to determine whether NRC approval is required before a change is implemented. It also describes the level of information that NRC considers to be acceptable for documenting and reporting changes made without prior NRC approval. DG-3037 is available on-line at: http://www.nrc.gov/reading-rm/doc-collections/reg-guides/fuels-materials/draft-index.html.

## Office of Public Affairs (OPA) Items of Interest Week Ending July 29, 2011

#### OPA Received Significant Media Inquiries on the Following:

Cyber security prompted by the recent Department of Homeland Securities warning about "insider threats" to various infrastructures.

Pilgrim nuclear plant's (Massachusetts) recent scram, a sudden shutting down of its nuclear reactor.

Japan Task Force's recommendations to the Commission.

NRC's role and oversight of the Nine Mile Point nuclear power plant's (New York) striking workers and their reintegration into plant operations.

#### Other Public Affairs Items:

OPA coordinated press coverage for the NRC Japan Task Force's public meeting discussion of the near- and long-term recommendations.

Press Releases Issued			
Headquarters:			
11-142	Opening Remarks of NRC Chairman Gregory B. Jaczko at the Briefing on NRC's Approach to Severe Accidents (7/28/2011)		
11-141	NRC Invites Nominations for Advisory Committee on Medical Use of Isotopes (7/28/2011)		
11-140	NRC Publishes Final Policy Statement on Protection of Cesium Chloride Radiation Sources (7/25/2011)		
Regions:			
IV-11-036	NRC to Hold Predecisional Enforcement Conference with Forsgren Associates (7/27/2011)		

## Office of the Secretary (SECY) Items of Interest Week Ending July 29, 2011

Document Released to Public	Date	Subject			
Decision Documents					
1. SECY-11-0093	07/28/2011	Near – Term Report and Recommendations for Agency Actions Following the Events in Japan			
2. SECY-11-0094	07/28/2011	Advantages and Disadvantages of Changing the Current Authentication Assurance Level (Level 4) of the National Source Tracking System			
3. Commission Voting Record on SECY-11-0039	07/28/2011	Final Rule: Definition of Construction in 10 CFR Parts 30, 36, 39, 10, 51, 70, and 150			
4. Commissioner Apostolakis' Vote on SECY-11-0093	07/28/2011	Near Term Report and Recommendations for Agency Actions Following the Events in Japan			
Information Papers					
1. SECY-11-0096	07/26/2011	Weekly Information Report – Week Ending July 8, 2011			
2. SECY-11-0100	07/28/2011	Weekly Information Report- Week Ending July 15, 2011			
Memoranda					
1. M110728A	07/28/2011	Staff Requirements - Affirmation Session- 1. SECY-11-0039- Final Rule; Definition of Construction in 10 CFR Parts 30, 36,39,40,51,70, and 150			

## Commission Correspondence

- 1. Letter to Congress, dated July 22, 2011, responds to letter concerning implementation of the 2002 law requiring the distribution of potassium iodide to residents living within 20 miles of nuclear power plants.
- 2. Letter to Congress, dated July 22, 2011, provides a Family Assessment Certification on Final Rule Alternative to Minimum Days Off Requirements.