

INFORMATION REPORT

April 17, 2014

SECY-14-0044

For: The Commissioners
From: Melanie A. Galloway
Assistant for Operations
Office of the Executive Director for Operations
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
APRIL 11, 2014

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**Office of Administration (ADM)
Items of Interest
Week Ending April 11, 2014**

Secure Information Technology (IT) Systems

On April 2, 2014, as a result of an 8(a) set aside, a labor-hour contract (NRC-HQ-11-14-C-0001) was awarded to Mystek Systems, Inc., of Catharpin, VA. This contract will provide information assurance and security support services and information assurance operations services to ensure Federal Information Security Management Act compliance and Department of Defense compliance on NRC's IT systems. The period of performance is from April 2, 2014, through April 1, 2015. The total value of this contract is \$284,195.74.

Emergency Planning Zones: Petition for Rulemaking; Denial; 10 CFR Part 50 (PRM-50-104; NRC-2012-0046)

On April 9, 2014, the NRC published a denial of a petition for rulemaking in the *Federal Register* ([79 FR 19501](#)) submitted by Michael Mariotte on behalf of the Nuclear Information and Resource Service (the petitioner) and 37 co-petitioners. The petitioner requested that the NRC amend its regulations that govern domestic licensing of production and utilization facilities to expand existing emergency planning zones (EPZs) around nuclear power plants, create a new EPZ, and require the incorporation of concurrent natural disasters in the required periodic emergency plan drills. The NRC denied the petition because the NRC concluded that the current size of the EPZs is appropriate for existing reactors and that emergency plans will provide an adequate level of protection of the public health and safety in the event of an accident at a nuclear power plant.

**Office of Information Services (OIS)
Items of Interest
Week Ending April 11, 2014**

**Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received
During the Period of April 4, 2014 – April 10, 2014:**

Any and all 2013 referrals made regarding named individual and OIG Case #13-001	FOIA/PA-2014-0200
Records regarding Senior Executive Service rating, performance outcomes and compensation for performance years 2009-2013	FOIA/PA-2014-0201
List of active/current Radioactive Material Licensees in Nevada	FOIA/PA-2014-0202
Any and all records or communication pertaining to the cracking in the concrete shield building/secondary radiological containment structure at Davis-Besse atomic reactor in Oak harbor, OH, 01/27/12-present	FOIA/PA-2014-0203
Documentation on the original High Burn Up Fuel approvals and authorizations in reactors in specified plants	FOIA/PA-2014-0204
Any correspondence on or on behalf of Mississippi State Senator Christopher B. McDaniel (2008-present) or as an individual	FOIA/PA-2014-0205
Copy of files relative to any complaints from named individual filed against Chicago Bridge Iron, Shaw Nuclear Services, Inc., or Shaw Constructors, Inc. to include NRC Allegation R1-2013-A-0129	FOIA/PA-2014-0206
Copies of listed ADAMS documents	FOIA/PA-2014-0207
Release of Chapter 5 of the 2008 Updated Final Safety Analysis Report for the St. Lucie Unit 2 reactor	FOIA/PA-2014-0208

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ENCLOSURE B

**Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending April 11, 2014**

Office of Nuclear Regulatory Research Withdraws Regulatory Guide 3.28 (RG), “Welder Qualification for Welding in Areas of Limited Accessibility in Fuel Reprocessing Plants and in Plutonium Processing and Fuel Fabrication Plants”

On April 9, 2014, the RES staff published a Federal Register Notice (79 FR 19662) announcing the withdrawal of RG 3.28, “Welder Qualification for Welding in Areas of Limited Accessibility in Fuel Reprocessing Plants and in Plutonium Processing and Fuel Fabrication Plants,” dated May 1975. RG 3.28 provided guidance on methods acceptable to the NRC for meeting quality assurance (QA) requirements for welding nuclear components for fuel reprocessing plants and for plutonium processing and fuel fabrications plants in areas of limited accessibility. The guide is being withdrawn because the guidance it provides is duplicated in RG 1.71, Rev. 1, “Welder Qualification for Areas of Limited Accessibility” (ADAMS Accession No. ML070320476).

Office of Nuclear Regulatory Research Withdraws Regulatory Guide 3.29 (RG), “Preheat and Interpass Temperature Control for the Welding of Low-Alloy Steel for Use in Fuel Reprocessing Plants and in Plutonium Processing and Fuel Fabrication Plants”

On April 9, 2014, the RES staff published a Federal Register Notice (79 FR 19662) announcing the withdrawal of Regulatory Guide 3.29, “Preheat and Interpass Temperature Control for the Welding of Low-Alloy Steel for Use in Fuel Reprocessing Plants and in Plutonium Processing and Fuel Fabrication Plants,” dated May 1975. RG 3.29 provided guidance on methods for meeting quality assurance (QA) requirements with regard to controlling the welding of low-alloy steel components for fuel reprocessing plants and for plutonium processing and fuel fabrication facilities. RG 3.29 is being withdrawn because the guidance it provides is duplicated in RG 1.50, Rev. 1, “Control of Preheat Temperature for Welding of Low-Alloy Steel,” which was updated in March 2011 (ADAMS Accession No. ML101870612).

Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending April 11, 2014

Nuclear Energy Agency International Workshop on Robustness of Electrical Systems of Nuclear Power Plants in Light of the Fukushima Dai-ichi Accident

From April 1, to April 4, 2014, the staff attended an International Workshop in Paris, France, on Robustness of Electrical Systems of Nuclear Power Plants in Light of the Fukushima Dai-ichi Accident, which had been organized by the Committee on the Safety of Nuclear Installations. The purpose of this international workshop was to provide a forum to exchange information on simulation and design of safety-related electrical systems in nuclear power plants around the world and also to share the U.S. experience and expertise for onsite and offsite power requirements and the NRC's rulemaking effort on the extended loss of all AC power and mitigation strategies rulemaking.

Denial of Petition for Rulemaking, PRM-50-104

On April 9, 2014, staff denied a petition for rulemaking (PRM) filed by Michael Mariotte, docketed as PRM-50-104. The PRM requested that the NRC amend its regulations in Part 50 to Title 10 of the Code of Federal Regulations to expand existing emergency planning zones around nuclear power plants, create a new emergency planning zone, and require the incorporation of concurrent natural disasters in the required periodic emergency plan drills. The PRM was denied because the staff concluded that the current size of emergency planning zones is appropriate for existing reactors and emergency plans will provide an adequate level of protection of the public health and safety in the event of an accident at a nuclear power plant. The current emergency planning zones provide for a comprehensive emergency planning framework that would allow expansion of the response efforts beyond the designated distances should events warrant such an expansion.

**Office of the Secretary (SECY)
Items of Interest
Week Ending April 11, 2014**

Document Released to Public	Date	Subject
Decision Documents		
1. SECY-13-0135	4/09/14	Denial of Petition for Rulemaking Requesting Amendments Regarding Emergency Planning Zone Size (PRM-50-104)
SRM on SECY-13-0135	4/10/14	(Same as above)
Voting Record on SECY 13-0135	4/11/14	(Same as above)
Information Papers		
1. SECY-14-0037	4/4/14	Weekly Information Report: Week Ending March 14, 2014
2. SECY-14-0039	4/8/14	Weekly Information Report: Week Ending March 21, 2014
3. SECY-14-0040	4/8/14	Weekly Information Report: Week Ending March 28, 2014
4. SECY-14-0041	4/10/14	Weekly Information Report: Week Ending April 4, 2014
Memoranda		
1. M140410A	4/10/14	Staff Requirements – SECY-14-0011 – Affirmation Session – Aerotest Operations, Inc. (Aerotest Radiography and Research Reactor), Joint Demand for Hearing on Denial of License Renewal and Indirect License Transfer Regarding Aerotest Radiography and Research Reactor Facility Operating License No. R-98 (Aug. 13, 2013); Joint Answer to and Demand for Hearing on Order Prohibiting Operation of Aerotest Radiography and Research Reactor Facility Operating License No. R-98 (Aug. 13, 2013); NRC Staff Motion to Sever the Demand for Hearing on Denial of License Renewal from the Demand for Hearing on Indirect License Transfer Regarding Aerotest Radiography and Research Reactor (Aug. 21, 2013).

Commission Correspondence

1. Letter to Congress, dated March 31, 2014, provides the NRC's FY 2013 Annual Report on the Notification and Federal Employee Antidiscrimination and Retaliation (No FEAR) Act of 2002.

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ENCLOSURE E