

INFORMATION REPORT

October 19, 2009

SECY-09-0151

For: The Commissioners

From: Nader L. Mamish
Assistant for Operations
Office of the Executive Director for Operations

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING
OCTOBER 9, 2009

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*No input this week.

/RA/

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Office of Nuclear Reactor Regulation (NRR)
Items of Interest
Week Ending October 9, 2009

Annual Conference of the Association of State Dam Safety Officials

From September 27 to October 1, 2009, the staff attended the Annual Conference of the Association of State Dam Safety Officials in Hollywood, Florida. The sessions provided invaluable insights with regard to best practices in dam safety risk analysis, flooding impacts in design of spillway capacity upgrades, estimating probability of extreme events, transient seepage analyses-applications for embankment dams, and inundation mapping. In addition, the staff attended sessions on dam breach analyses and emergency action planning for dams, shear walls used for liquefaction stabilization of earthen dam embankments, use of embankment erosion models to estimate HEC-RAS dam breach parameters, and dam operation maintenance.

Probability of Detection Meeting

On September 29, 2009, the staff held a public meeting with representatives from the Materials Reliability Program of the Electric Power Research Institute (EPRI) to discuss probability of detection of flaws during ultrasonic examination of qualification mock-ups. EPRI provided probability of detection curves that showed a high probability of detection (greater than 90 percent) for all flaws greater than about 10 percent through the wall thickness. The staff will use the results as an input to a probabilistic fracture mechanics analysis.

Public Meeting on Leak-Before-Break of Weld Overlays

On September 30, 2009, the staff held a public meeting with industry stakeholders on the regulatory requirements for application of weld overlays in piping systems approved for leak-before-break. The staff plans to use feedback from the meeting and proceed with developing and issuing a regulatory information summary.

Nuclear Energy Institute (NEI) Licensing Forum Presentations

On October 6 and 7, 2009, the staff made presentations (ML092810294) at the annual NEI Licensing Forum regarding Spent Fuel Pool Criticality, National Fire Protection Association Standard 805 licensing amendment request reviews, fire probabilistic risk assessment quality, and trends in risk-informed licensing actions at the NEI Licensing Forum in Arlington, Virginia.

Office of Federal and State Materials and Environmental Management Programs (FSME)
Items of Interest
Week Ending October 9, 2009

Acceptance of Dewey-Burdock Uranium Recovery Facility License Application

On October 2, 2009, NRC staff completed its acceptance review of the Powertech (USA) Inc. license application for the Dewey-Burdock in situ recovery facility in Fall River and Custer Counties, South Dakota. The application was originally submitted on February 25, 2009, but was subsequently withdrawn because information needed by the staff to complete its licensing review was not included in the application. The application was resubmitted on August 11, 2009, and the staff has determined that the revised application is sufficiently complete for the staff to initiate the detailed technical review. The staff's goal is to complete the licensing review within 2 years.

Public Meeting and Webinar on Impact of Diminished Low-Level Radioactive Waste Disposal Capacity on Academic and Medical Research

On October 7, 2009, NRC staff convened a public meeting and webinar on the topic of the impact of diminished low-level radioactive waste disposal capacity on academic and medical research. The purpose was to enhance the information gathering process to respond to the issues raised in SRM M090417 (May 1, 2009). There were approximately 60 total participants in the dialogue. Attendees in person included stakeholders representing a variety of interests from the academic and medical communities, including the Council on Radionuclides and Radiopharmaceuticals, American College of Radiography, American Society of Therapeutic Radiology, and University of Missouri Research Reactor. Participants by webinar/telecon included campus Radiation Safety Officers and other stakeholders from all over the country. Six stakeholders made formal presentations related to the challenges that they face, including some specific examples of discontinuation or reduction in beneficial uses of materials and sources because of limitations in waste disposal access. The staff published a *Federal Register* Notice on August 7, 2009, which requested that all stakeholder comments be provided on or before October 20, 2009. Staff plans to use the information gathered during the public meeting/webinar, as well as additional information that will be provided by participants and other stakeholders, to provide a detailed assessment on the topic to the Commission.

Office of Nuclear Regulatory Research (RES)
Items of Interest
Week Ending October 9, 2009

RES Withdraws Regulatory Guide (RG) 7.1, “Administrative Guide for Packaging and Transporting Radioactive Material”

On October 7, 2009, the RES staff published a *Federal Register* Notice announcing the withdrawal of RG 7.1, “Administrative Guide for Packaging and Transporting Radioactive Material.” The RG provides guidance on which packaging and labeling regulations of the U.S. Department of Transportation apply in a given case and what must be done to comply with those regulations. NRC is withdrawing RG 7.1 because the guidance it provides is outdated.

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ENCLOSURE E

Office of Administration (ADM)
Items of Interest
Week Ending October 9, 2009

Technical Assistance Services for Severe Accident Debris Coolability Issues

On September 28, 2009, as a result of full and open competition, a cost-reimbursement type contract (NRC-04-09-136) was awarded to the University of Wisconsin-Madison in Madison, Wisconsin for technical assistance services for the "Analysis for Severe Accident Debris Coolability Issues, Fuel Coolant Interactions Calculations for SERENA Phase II, and Scoping Analysis for RCCS." The period of performance is October 1, 2009, through September 30, 2010, with two 1-year options. The total estimated cost is \$386,357.00 inclusive of all options.

Software Code Design Development and Maintenance

On September 29, 2009, as a result of a non-competitive acquisition, a cost plus fixed-fee type contract (NRC-04-09-132) was awarded to Applied Programming Technology, Inc. in Bloomsburg, Pennsylvania for general code design support and software development solutions, maintenance, and development of user interfaces and codes, and maintenance and development of a material-properties interface and database. The period of performance is October 1, 2009, through September 30, 2010, with two 1-year option periods. The total estimated cost is \$1,307,909.00 inclusive of all options.

Document Duplication Services for the NRC Document Room

On September 29, 2009, as a result of a competitive acquisition, a no-cost contract (NRC-33-09-393) was awarded to Best Copy and Printing, Inc. in Rockville, Maryland for document duplication services for the NRC public document room. The contractor will provide document duplication services and other types of media reproduction to the public to assist them in obtaining copies of NRC's publicly available documents. The period of performance is October 1, 2009, through September 30, 2011, with three 1-year options. This is a no cost to the Government contract. The contractor shall obtain payment for copy services rendered directly from NRC public document room users in accordance with a schedule of items and prices.

Role-Based Information Technology (IT) Course Instruction

On September 29, 2009, a non-competitive award under the authority of Section 8(a) of the Small Business Act, a labor hour contract, indefinite delivery indefinite quantity (IDIQ) type contract (NRC-DR-43-09-892) was awarded to Radius Technology Group, Inc. in Silver Spring, Maryland for "Role-Based Information Technology Course Instruction." The contractor will provide training to NRC staff on IT security training of NRC information systems. The period of performance is September 30, 2009, through September 29, 2010, with two 1-year options. The total value of the contract is \$367,907.00 inclusive of all options.

Strategic Planning Services in Support of a Pilot for Performance Measurement Dashboard

On September 30, 2009, as a result of a non-competitive acquisition under the General Services Administration (GSA) Federal Supply Schedule, a firm fixed price task order (NRC-DR-09-09-386) was awarded to The Performance Institute in Arlington, Virginia for expert analysis services to assist in addressing areas of improvement for the strategic planning process and piloting of an integrated cascading performance logic model and performance measurement dashboard. The period of performance is September 15, 2009, thru March 14, 2011. The total cost is \$335,342.59.

Assessment of Fuel Facilities Licensing Inspection Program

On September 30, 2009, as a result of a negotiated non-competitive award under the authority of Section 8(a) of the Small Business Act, a firm fixed priced contract (NRC-23-09-241) was awarded to FocalPoint Consulting Group, LLC in Potomac, Maryland to provide NRC (Office of Nuclear Material Safety and Safeguards[NMSS]) expert analysis services, program assessment, and a gap analysis by developing recommendations to strengthen program performance of the Fuel Facilities Licensing and Inspection Program to support the Office of Management and Budget's Program Assessment Rating Tool reviews. The period of performance is October 1, 2009, thru September 30, 2010. The total cost is \$305,811.46.

Physical Security Requirement Development for Combined License

On September 30, 2009, as a result of a competitive acquisition under the GSA Federal Supply Schedule, a labor hour delivery order (NRC-DR-07-09-545) was awarded to Information Systems Laboratories in Rockville, Maryland for services to provide assistance with Combined License development to support physical security requirements. The period of performance is September 30, 2009, through June 30, 2011. The total estimated cost is \$303,516.00.

Operations and Maintenance for the Cost Accounting System

On September 30, 2009, as a result of a competitive acquisition under the GSA Federal Supply Schedule, a labor hour delivery order (NRC-DR-09-09-324) was awarded to ARTEL, Inc. in Reston, Virginia to provide operations and maintenance services to the cost accounting system. The period of performance is September 30, 2009, through March 24, 2011. The total estimated cost is \$634,656.84.

Database Support Services

On September 30, 2009, as a result of a negotiated non-competitive award under the authority of Section 8(a) of the Small Business Act, a labor hour type contract (NRC-09-09-333) was awarded to FocalPoint Consulting Group, LLC in Potomac, Maryland to provide "DPBA Work Management Database" support services for Office of the Chief Financial Officer's (CFO) Division of Planning and Budget Analysis. The contractor will provide hands-on assistance in modifying/implementing software packages to provide for an integrated work management and knowledge transfer software and on-going expertise in work management for OCFO. The period of performance is September 30, 2009, through September 29, 2010, with two 1-year option periods. The total estimated cost is \$215,533.52 inclusive of all options.

Nuclear Power Plant Analysis and Lessons Learned Report

On September 30, 2009, as a result of a non-competitive acquisition, a firm fixed price contract (NRC-04-09-161) was awarded to James J. Johnson & Associates located in Alamo, California to provide the Office of Regulatory Research with "Kashiwazati-Karima Nuclear Power Plant Analysis and Lessons Learned Report." The period of performance is September 30, 2009, through September 30, 2012, with optional, separately priced line items/services and no option periods. The total estimated cost is \$223,200.00 inclusive of optional items/services.

Software, Training, Subscription Support, and Mentoring

On September 30, 2009, as a result of a non-competitive fixed price contract (NRC-DR-33-09-396) was awarded to BusinessGenetics, Inc. in Englewood, Colorado for software, training, subscription support, and mentoring services. The contractor will provide six on-site business analysts with six xBML software licenses, as well as training/mentoring in using the software. This is an IDIQ contract with fixed-price line items. The period of performance is October 1, 2009, through September 30, 2010, with two 1-year option periods. The total cost is \$528,426.00.

Technical Assistance for the Development of Safety and/or Environmental Documents for Uranium Recovery, Fuel Cycle Facilities, Decommissioning Licensing, and Other NRC Licensing Support Activities

On September 30, 2009, six non-competitive cost plus fixed fee task orders (NRC-41-09-011) were awarded to Southwest Research Institute, Inc. (SwRI) in San Antonio, Texas for technical assistance in developing environmental documents. The period of performance is October 1, 2009, through April 30, 2011, for Task Orders 1, 3, and 6, and October 1, 2009, through April 30, 2010, for Task Orders 7, 8, and 9 with two 1-year option periods. The total cost is \$1,839,649.00. SwRI is NRC's Federally Funded Research and Development Contract.

Services to Screen Security Related Sensitive Unclassified Non-Safeguard Information

On September 30, 2009, as a result of a non-competitive award under the authority of Section 8(a) of the Small Business Act, a labor hour contract (NRC-33-09-022) was awarded to Infused Solutions, LLC in Sterling, Virginia to support NMSS's Division of Spent Fuel Storage and Transportation for security-related sensitive unclassified non-safeguards information reviews. The period of performance is from October 5, 2009, through December 31, 2010. The total cost is \$184,646.00 including an optional task.

Office of Information Services (OIS)
Items of Interest
Week Ending October 9, 2009

Department of Justice (DOJ) Refresher Training Session on the 2009 Agency Annual Freedom of Information Act (FOIA) Report

On October 7, 2009, staff from the Information and Records Services Division attended a government-wide training session sponsored by DOJ. The purpose of the training was to discuss the reporting requirements for the Fiscal Year 2009 Annual FOIA Report. The refresher training covered the required elements for all sections of the Annual FOIA Report. Agency Annual FOIA Reports should be submitted to the DOJ Office of Information Policy (OIP) no later than January 4, 2010, in order to allow sufficient time for OIP to review them prior to posting to agency Web sites.

FOIA and Privacy Act (PA) Requests Received During the Period of October 2, 2009, through October 8, 2009:

Allegation report RII-2006-A-0156, all records	FOIA/PA-2010-0001
Allegations received by NRC that IBA Molecular violated any regulations, September 1, 2008 to October 31, 2008	FOIA/PA-2010-0002
License termination of material license 37-20963-01, including official NRC termination letter	FOIA/PA-2010-0003
Office of Investigations Report 4-2007-008, transcripts of investigation	FOIA/PA-2010-0004
Complaints submitted by named individual against IBA Molecular, August 1, 2008 to January 31, 2009, all records	FOIA/PA-2010-0005
Quivira Mining Co., Ambrosia Lake facility, Grants, New Mexico, 2005 Surety Estimate, 2005 Mill Area Organic Contamination Characterization Study	FOIA/PA-2010-0006
NRC Order Award GS00T98ALD0017, list of respondents to General Services Administration Alliant Small Business, survey questions released with a draft statement of work, May 2009	FOIA/PA-2010-0007
NUREG/CR reports regarding rod bundle heat transfer and specific conference papers	FOIA/PA-2010-0008
CAMOX-001, Financial Assurance Package ML010650031 and other specific letters; contract NRC-02-03-007	FOIA/PA-2010-0009

Office of Human Resources (HR)
 Items of Interest
 Week Ending October 9, 2009

Arrivals		
Boebert, William	Consultant	ACRS
Dawood, David	Project Manager (Engineer & Design)	ADM
Dykert, Jason	Reactor Inspector (NSPDP)	RIV
Hollcraft, Zachary	Reactor Engineer/ Reactor Inspector	RIV
Jenkins, Verlyn	Secretary (OA)	RIV
Murray, Jenny	Secretary (OA)	RIII
Purcell, Jerry	Contract Specialist	ADM
Whitman, Joshua	Reactor Systems Engineer	RES
Retirements		
Atwater, Scott	Senior Project Inspector	RII
Departures		
Farhat-Sabet, Behrooz	Senior It Specialist (INFOSEC)	CSO
Johnsonbell, Nyah	Student Trainee (IT SPEC)	RIV
Siegfried, Cameron	Criminal Investigator	OIG
Tharp, Douglas	Technical Training Program Specialist	HR
Young, Zsa zsa	Secretary (OA)	NRO

Office of Public Affairs (OPA)
Items of Interest
Week Ending October 9, 2009

OPA Received Significant Media Inquiries on the Following

A special inspection at the Crystal River nuclear power plant in Florida, where a gap near the outer surface of containment was discovered.

Manual shutdown of Nine Mile Point Unit 1 nuclear power plant in New York, due to a feedwater system problem.

Following event notification regarding the fabrication of fasteners inside dry nuclear fuel casks at several plants.

Other Public Affairs Items

A reporter from Morris News Service in Atlanta called OPA for input into a story the about the Institute of Nuclear Power Operations.

Press Releases	
Headquarters:	
09 -163	NRC 2009 Safety Culture and Climate Survey Results Show Agency Similar to High-Performance Companies
09 -164	Commissioner Kristine L. Svinicki Honored by University of Michigan
09 -165	NRC Completes Decommissioning of Rancho Seco Nuclear Plant, Releases Site for Unconditional Use
09-166	NRC Staff Directed to Make Recommendations on Blending Low Level Waste
09-168	NRC Extends Comment Period on Proposed Rule Revisions to Environmental Protection Regulations
09-169	NRC Announces Opportunity for Hearing on License Renewal Application of Nuclear Fuel Services, Inc.
09-171	NRC Approves License Transfers for Constellation/EDF Joint Venture
Regions:	
I-09-041	NRC Assigns New Senior Resident Inspector to Oyster Creek Nuclear Plant
II-09-055	NRC to Begin Special Inspection at Crystal River Nuclear Plant
III-09-029	NRC Issues Confirmatory Orders to Earth Exploration and Its Radiation Safety Officer
IV-09-033	NRC Schedules Meetings on Proposed Revisions to Nuclear Plant License Renewal Environmental Regulations

Office of the Secretary (SECY)
Items of Interest
Week Ending October 9, 2009

Document Released to Public	Date	Subject
Decision Documents		
1. Chairman Jaczko vote and comments on SECY-09-0035	09/28/09	Proposed Rule: Requirements for Distribution of Byproduct Material, Parts 30, 31, 32, 40, and 70 (RIN 3150-AH91)
Information Papers		
1. SECY-09-0144	10/05/09	Weekly Information Report – Week Ending September 25, 2009

Commission Correspondence

1. Letter to Thomas Saporito, Saporito Energy Consultants, Inc., responds to request that NRC reconsider its decision on petitions filed under 10 CFR 2.206.

Federal Register Notices Issued

1. State of New Jersey: Discontinuance of Certain Commission Regulatory Authority Within the State; Notice of Agreement Between the NRC and the State of New Jersey.
2. Final rule. 10 CFR Part 73, Criminal Penalties; Unauthorized Introduction of Weapons.
3. Advisory Committee on Reactor Safeguards (ACRS), procedures for meetings.
4. ACRS, Subcommittee Meeting on Planning and Procedures, notice of meeting (November 4, 2009).
5. ACRS, Meeting of the ACRS Subcommittee, notice of meeting (November 3, 2009).
6. ACRS, Meeting of the ACRS Subcommittee, notice of meeting (November 4, 2009).

Office of Congressional Affairs (OCA)
 Items of Interest
 Week Ending October 9, 2009

CONGRESSIONAL HEARINGS SCHEDULE, NO. 25

OCA Contact	Date & Place	Time	Committee	Subject	Witnesses
Riley	10/08/09 (Originally scheduled for Sept 15)	10:00	Senate Energy and Natural Resources (Senators Bingaman / Murkowski)	Business Meeting on the Nominations of: <ul style="list-style-type: none"> • John R. Norris to be a Member, Federal Energy Regulatory Commission • Jose Antonio Garcia to be Director, Office of Minority Economic Impact, Department of Energy • Joseph G. Pizarchik to be Director, Office of Surface Mining Reclamation and Enforcement, Department of the Interior 	<ul style="list-style-type: none"> • N/A
Decker	TBA (originally scheduled for Sept. 17 and later for Sept. 29)	TBA	Senate Energy and Natural Resources (Senators Bingaman / Murkowski)	Energy and Related Economic Effects of Global Climate Change Legislation	<ul style="list-style-type: none"> • Douglas W. Elmendorf – Director, Congressional Budget Office • Reid Harvey – Chief, Climate Change Division, Office of Atmospheric Program Office of Air and Radiation, EPA • Richard Newell – Administrator, Energy Information Administration • Larry Parker – Specialist in Energy and Environmental Policy, Congressional Research Service