

## INFORMATION REPORT

October 7, 2014

SECY-14-0106

For: The Commissioners  
From: Melanie A. Galloway  
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Office of the Executive Director for Operations  
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING  
SEPTEMBER 26, 2014

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**Office of Administration (ADM)  
Items of Interest  
Week Ending September 26, 2014**

**Two White Flint North (TWFN) Tenth Floor Renovation Project**

On September 18, 2014, as a result of a non-competitive solicitation, firm-fixed-price Task Order No. NRC-HQ-40-14-T-0002 was issued under Contract No. NRC-HQ-11-C-10-0076 to MMB Services Corporation in Glen Burnie, MD. The task order provides for renovation on the tenth floor of the TWFN building. The period of performance is October 1, 2014, through September 30, 2016. The total price is \$2,440,664.

**Technical Assistance for the Development of an Environmental Assessment for the Jane Dough Project**

On September 18, 2014, as a result of a non-competitive solicitation, cost-reimbursement Task Order No. NRC-HQ-55-14-T-0022 was issued under Enterprise-Wide Contract (EWC) No. NRC-HQ-50-14-E-0001 to Southwest Research Institute (SwRI) in San Antonio, TX. This task order is to obtain technical assistance with the acceptance review of an environmental report and the development of a Draft Environmental Impact Statement, Final Environmental Impact Statement, and all documents necessary to complete the environmental review. The period of performance is September 22, 2014, through December 30, 2016. The total cost ceiling is \$696,800.

**Direct Current Power System Fault Contributions from Batteries and Battery Chargers Used in Nuclear Power Plants**

On September 18, 2014, as a result of a non-competitive solicitation, cost-reimbursement Interagency Agreement (IAA) No. NRC-HQ-60-14-D-0023 was awarded to Brookhaven National Laboratory in Upton, NY. The agreement provides for the testing and determination of short circuit characteristics and performance of three types of chargers that are typically used in the nuclear power plants. These are silicon controlled rectifier, controlled-ferro-resonant, and insulated-gate bipolar transistor chargers. The period of performance is September 18, 2014, through February 29, 2016. The total cost ceiling is \$695,995.

**Continued Storage of Spent Nuclear Fuel: Final Rule; 10 Code of Federal Regulations (CFR) Part 51 (Regulation Identifier Number (RIN 3150-AJ20; NRC-2012-0246))**

On September 19, 2014, NRC published a final rule in the *Federal Register* ([79 FR 56238](#)) revising its generic determination regarding the environmental impacts of the continued storage of spent nuclear fuel beyond a reactor's licensed life for operation and prior to ultimate disposal. NRC prepared a final generic environmental impact statement that provides a regulatory basis for this final rule ([79 FR 56263](#)). This final rule will be effective on October 20, 2014.

**Near Term Force Recommendation 2.1: Seismic Hazard Review**

On September 19, 2014, as a result of a non-competitive solicitation, cost-reimbursement Task Order No. NRC-HQ-25-14-T-0031 was issued under EWC No. NRC-HQ-25-14-D-0002 to

Brookhaven National Laboratory, in Upton, NY. This task order will provide technical support in reviewing seismic hazard reevaluation submittal reports received in response to the 50.54(f) “Near Term Force Recommendation 2.1: Seismic Hazard” request for information. The period of performance is October 1, 2014, through September 30, 2016. The total cost ceiling is \$735,284.

### **Human Resources Application Services, Personnel, and Payroll Operations**

On September 19, 2014, as a result of a non-competitive solicitation, cost-reimbursement IAA No. NRC-HQ-84-14-I-0013 was awarded to the U.S. Department of the Interior’s Interior Business Center in Denver, CO. This IAA provides for personnel and payroll operations, and other human resources (HR) and related services such as HR applications and data network services for NRC’s Office of the Chief Human Capital Officer. The period of performance is October 1, 2014, through September 30, 2015. The total cost ceiling is \$1,078,569.

### **Instructor-Led Training for Professional Skills Development**

On September 19, 2014, as a result of a competitive solicitation, firm-fixed-price Task Order No. NRC-HQ-84-14-T-0001 was issued under General Services Administration Contract No. GS-02F-0010J to Management Concepts, Incorporated of Vienna, VA. The task order will provide instructor-led training for non-technical, professional skills development for the NRC workforce. The period of performance is September 19, 2014, through September 29, 2015, with four 1-year option periods. The total price ceiling is \$6,000,000, inclusive of options.

### **Nuclear Intelligence Weekly Electronic Newsletter**

On September 19, 2014, as a result of a non-competitive solicitation, firm-fixed price Purchase Order No. NRC-HQ-10-14-P-0031 was awarded to Energy Intelligence Group, Inc., in New York City, NY. The purchase order provides for weekly delivery of the “Nuclear Intelligence Newsletter” to NRC. The period of performance is January 1, 2015, through December 31, 2017. The total price is \$181,000.

### **Review of Turkey Point Units 3 & 4 License Amendment Request Pertaining to Risk-Informed Technical Specification Task Force Initiative 4b, “Provide Risk-Informed Extended Completion Times TSTF-505”**

On September 19, 2014, as a result of a non-competitive solicitation, cost-reimbursement Task Order No. NRC-20-14-T-0019 was issued under EWC No. NRC-HQ-50-14-E-0001 to SwRI in San Antonio, TX. The task order provides for technical assistance from the SwRI’s Center for Nuclear Waste Regulatory Analyses to assist NRC staff in determining the acceptability of the Turkey Point, Units 3 and 4 License Amendment Request. The period of performance is September 29, 2014, through September 28, 2015. The total cost ceiling is \$162,255.

### **International Regulatory Assistance**

On September 19, 2014, as a result of a competitive solicitation, time-and-materials Contract No. NRC-HQ-7G-14-C-0001 was awarded to QI Technology, LLC, in Vienna, VA. This contract provides for technical expertise, including research and development and training, in support of

the Office of International Programs administered international nuclear safety and security regulatory assistance activities. The period of performance is September 29, 2014, through September 28, 2017, with one 2-year option period. The total cost ceiling is \$12,258,402, inclusive of options.

**Review of St. Lucie Units 1 & 2 License Amendment Request Pertaining to Risk-Informed Technical Specification Task Force Initiative 4b, “Provide Risk-Informed Extended Completion Times TSTF-505”**

On September 19, 2014, as a result of a non-competitive solicitation, cost-reimbursement Task Order No. NRC-20-14-T-0020 was issued under EWC No. NRC-HQ-50-14-E-0001 to SwRI in San Antonio, TX. The task order provides for technical assistance from the SwRI’s Center for Nuclear Waste Regulatory Analyses to assist NRC staff in determining the acceptability of the St. Lucie, Units 1 and 2 License Amendment Request. The period of performance is September 29, 2014, through September 28, 2015. The total cost ceiling is \$161,902.

**Medical Use of Byproduct Material, Correction; 10 CFR Parts 30, 32 and 35 (RIN 3150-AI63; NRC-2008-0175)**

On September 22, 2014, NRC published a document in the *Federal Register* ([79 FR 56524](#)) that corrected a proposed rule published in the *Federal Register* on July 21, 2014 ([79 FR 42410](#)), to amend the NRC’s regulations related to the medical use of byproduct material. The public comment period for the information collection aspects of the proposed rule ended on August 20, 2014. However, the proposed rule inadvertently omitted the one-time implementation costs from the information collection burden estimate. This action sets out the corrected information collection burden estimate in its entirety and allows the public 30 days to comment from the date of publication of this correction. This correction was effective on September 22, 2014, and comments on the information collection aspects of the proposed rule are due by October 22, 2014.

**Protection of Digital Computer and Communication Systems and Networks: Petition for Rulemaking (PRM), Docketing, and Request for Comment; 10 CFR Part 73 (PRM-73-18; NRC-2014-0165)**

On September 22, 2014, NRC published a document in the *Federal Register* ([79 FR 56525](#)) regarding a PRM from Anthony Pietrangelo, filed on behalf of the Nuclear Energy Institute (the petitioner) on June 12, 2014. The petitioner requests that NRC revise its cyber security requirements to ensure that its regulations prevent radiological sabotage and adequately protect the public health and safety and common defense and security. Comments are due by December 8, 2014.

**Technical Assistance to Review Integrated Plans to Ensure Compliance**

On September 22, 2014, as a result of a non-competitive solicitation, cost-reimbursement Task Order No. NRC-HQ-20-14-T-0002 was issued under Contract No. NRC-HQ-13-C-03-0039 to Mega-Tech Services, Inc., in Mechanicsville, VA. This task order provides technical expertise to assist the staff in the evaluation of overall integrated plans and development of safety evaluations. The period of performance is September 22, 2014, through April 20, 2018. The total cost ceiling is \$164,602.

### **Technical Support for Independent Spent Fuel Storage Installation Security Rulemaking: MELCOR Source Term Analysis of Spent Fuel Casks**

On September 22, 2014, as a result of a non-competitive solicitation, cost-reimbursement IAA No. NRC-HQ-60-14-D-0019 was awarded to Sandia National Laboratories in Albuquerque, NM. This Agreement provides for MELCOR Code Analyses, in which the results will be used as part of the technical basis for modifications to Independent Spent Fuel Storage Installation Security Rulemaking contained in the staff requirements memorandum on SECY-07-0148. The period of performance is September 12, 2014, through June 30, 2015. The total cost ceiling is \$216,146.

### **Independent Verification and Validation Support for Version 4.0 of the Web-Based Licensing System**

On September 23, 2014, as a result of a non-competitive solicitation, labor-hour Order No. NRC-HQ-55-14-O-0002 was issued under Blanket Purchase Agreement No. NRC-DR-33-10-324 to AEGIS.NET, Inc., in New Castle, DE. This order provides for the independent verification and validation support for the development of Version 4.0 of the Web-based licensing system which adds a module to replace the General License Tracking System. The period of performance is August 26, 2014, through May 17, 2015. The total cost ceiling is \$198,574.

### **Wiley Electronic Journals**

On September 23, 2014, as a result of a competitive solicitation, firm-fixed-price Purchase Order No. NRC-HQ-10-14-P-0032 was awarded to John Wiley & Sons, Inc. in Indianapolis, IN. This purchase order provides for delivery of online electronic journals to NRC. The period of performance is January 1, 2015, through December 31, 2015, with four 1-year option periods. The total price is \$229,769, inclusive of options.

### **Annual Review of Non-U.S. Nuclear Fuel and Cladding Technology**

On September 23, 2014, as a result of a non-competitive solicitation, firm-fixed-price Contract No. NRC-HQ-60-14-C-0009 was awarded to Advanced Nuclear Technology International (ANTI) in Europe. The contract provides for both customized and off-the-shelf reports on topics related to non-US developments in nuclear fuels and cladding technologies, as well as access to online resources such as ANTI's Wiki (a nuclear fuel and cladding online encyclopedia) and Literature Data Base. The period of performance is September 23, 2014, through September 22, 2015, with four 1-year option periods. The total price ceiling is \$274,000.

### **Phase I of the TWFN Fitness Center and Energy Federal Credit Union Renovation Project**

On September 24, 2014, as a result of a non-competitive solicitation, firm fixed-price Task Order No. NRC-HQ-40-14-T-0003 was issued under Contract No. NRC-HQ-11-C-10-0076 to MMB Services, Corporation of Glen Burnie, MD. The task order provides for the renovation of the TWFN Fitness Center and the Energy Federal Credit Union. The period of performance is October 1, 2014, through September 30, 2016. The total price is \$477,920.

### **Technical Assistance for Jefferson Proving Ground Environmental Impact Statement**

On September 24, 2014, non-competitive cost-reimbursement Task Order No. NRC-HQ-55-14-T-0009 was issued under EWC No. NRC-HQ-50-14-E-0001 to SwRI in San Antonio, TX. The task order provides for technical expertise to develop a Draft and Final Environmental Impact Statement that NRC will use to support decisions related to the termination of NRC Materials License SUB-1435 for the Depleted Uranium Impact Area at Jefferson Proving Ground in Madison, IN. The period of performance is September 25, 2014, through March 31, 2017. The total cost ceiling is \$2,123,841.

### **Water and Sewer Services**

On September 24, 2014, as a result of a noncompetitive solicitation, firm-fixed-price Contract No. NRC-HQ-40-14-C-0014 was awarded to Washington Suburban Sanitary Commission in Laurel, MD. The contract provides for water and sewer services for the One White Flint North and TWFN buildings. The period of performance is December 1, 2014, through November 30, 2019. The total price ceiling is \$1,463,284.

### **Region II Administrative Support Services**

On September 24, 2014, as a result of a non-competitive, 8(a) set-aside solicitation, firm-fixed-price Contract No NRC-R2-92-14-C-0002 was awarded to AWD Management Services, Inc. in Lawrenceville, GA. This contract provides secretarial support services to Region II. The period of performance is January 1, 2015, through December 31, 2015, with two 1-year option periods. The total price is \$641,294, inclusive of options.

**Office of the Chief Human Capital Officer (OCHCO)**  
**Items of Interest**  
**Week Ending September 26, 2014**

<b>Arrivals</b>		
NONE		
<b>Retirements</b>		
FLEISCHMANN, TREVOR	SUPPORT SERVICES ASSISTANT	R-IV
MURNAHAN, COLLEEN	LICENSING ASSISTANT	R-IV
<b>Departures</b>		
BONACA, MARIO	CONSULTANT	ACRS
BURRELL, DARRELL	TRAINING SPECIALIST	OCHCO
DODD, CAIUS	CONSULTANT	NRR
DYER, JAMES	CONSULTANT	OCFO
JONES, WANDA	ADMINISTRATIVE SERVICES SPECIALIST	ADM
LEONARDO, DARIO	IT SPECIALIST (SYSTEMS)	OIS
NOORY, ROYA	TECHNICAL ASSISTANT	NRO

**Office of Information Services (OIS)  
Items of Interest  
Week Ending September 26, 2014**

Freedom of Information Act (FOIA) and Privacy Act (PA) Requests and Appeals Received  
During the Period of September 19 – September 25, 2014:

Copies of any Inspector General reports related to allegations involving management misconduct in the Office of Nuclear Security and Incident Response from fiscal years 2012 through 2014.	FOIA/PA-2014-0491
All emergency planning records received after October 1, 2004, from licensee for the Kewanee Nuclear Power Plant.	FOIA/PA-2014-0492
Records of events outlined in Information Notice Number 83-83 that took place at Sequoyah 1 on May 31, 1979, and Grand Gulf on July 25, 1983.	FOIA/PA-2014-0493
Copy of the Office of the Inspector General (OIG) concluding document concerning investigations closed in years 2013 and 2014 misconduct, actual or alleged.	FOIA/PA-2014-0494
Copy of allegation file #R111-13-A-0027 for named individual.	FOIA/PA-2014-0495
Copy of document regarding the use of heavy water in heavy water/uranium reactors.	FOIA/PA-2014-0496
All emergency planning records received after October 1, 2004, from the licensee for the Brunswick nuclear plant.	FOIA/PA-2014-0497
Any OIG allegations or cases regarding March 26, 2011, confidential assessment prepared by the NRC mentioned in the April 5, 2011, <i>New York Times</i> article by Glanz and Broad.	FOIA/PA-2014-0498
All records (investigation summaries, interview transcripts, memorandum to file) since October 1, 2009, pertaining to investigations by the OIG that resulted in the removal of an NRC employee's security clearance.	FOIA/PA-2014-0499
All emergency planning records after October 1, 2009, by the NRC from the licensee for the Indian Point Nuclear Power Plant, docket # 50-247 and 50-286, except for records already publicly available in Agencywide Documents Access and Management System.	FOIA/PA-2014-0500

**Office Nuclear Reactor Regulation (NRR)**  
**Items of Interest**  
**Week Ending September 26, 2014**

**International Atomic Energy Agency (IAEA) Meeting in Vienna**

From September 15 - 19, 2014, staff attended the First Consultancy Meeting at the IAEA's headquarters in Vienna, Austria to develop a TECDOC for Equipment Qualification of Nuclear Power Plants Electrical and Instrumentation & Control Systems (I&C) equipment. The purpose of the meeting was to prepare a document which provides current best international practice on design and qualification provisions for Electrical and I&C equipment at nuclear power plants. It involves the equipment functional and environmental qualification, lessons learned from the Fukushima accident, and key implementation and operational experience.

**Public Meetings on Draft Supplemental Environmental Impact Statement for Sequoyah**

On September 17, 2014, the staff held two identical public meetings in Soddy-Daisy, TN, to discuss the preliminary findings of, and receive public comments on, the draft supplemental environmental impact statement (SEIS) on the proposed renewal of the operating licenses for Sequoyah Nuclear Plant, Units 1 and 2. The draft SEIS contains the staff's preliminary conclusion that the impacts would not preclude renewing the plant's licenses for an additional 20 years. Approximately 20 people attended each meeting. The staff plans to issue the final SEIS in March 2015.

**Office of the Secretary (SECY)  
Items of Interest  
Week Ending September 26, 2014**

Document Released to Public	Date	Subject
<b>Decision Documents</b>		
1. <a href="#">COMSECY-14-0030</a>	9/22/2014	Suspension of the Reactor Oversight Process Self-Assessment for Calendar Year 2014
2. <a href="#">Commission Voting Record COMSECY-14-0030</a>	9/23/2014	Suspension of the Reactor Oversight Process Self-Assessment for Calendar Year 2014
<b>Information Papers</b>		
1. <a href="#">SECY-14-0099</a>	9/26/2014	Weekly Information Report – Week Ending September 12, 2014

Commission Correspondence

1. Letter to Representative Fred Upton, et al., dated September 17, 2014, provides the August monthly status report on unobligated carryover funds appropriated from the Nuclear Waste fund.

Federal Register Notices Issued

1. Proposed rule on Safeguards Information – Modified Handling Categorization change for materials facilities. [NRC-2012-0140].
2. Direct final rule on Safeguards Information – Modified Handling Categorization change for materials facilities. [NRC-2012-0140].
3. 618th Advisory Committee on Reactor Safeguards (ACRS) Notice of Meeting on October 2-4, 2014.
4. Applications and Amendments to Facility Operating Licenses and Combined Licenses involving Proposed no Significant Hazards Considerations and Containing Sensitive Unclassified Non-Safeguards Information (SUNSI) and Order imposing Procedures for Access to SUNSI. [NRC-2014-0205].
5. ACRS Procedures for Meetings.