



Department of Energy
Washington, DC 20585

August 24, 2009

Michael Ravnitzky

Re: FOIA-2009-000360

Dear Mr. Ravnitzky:

This is in final response to the request for information that you sent to the Department of Energy (DOE) under the Freedom of Information Act (FOIA), 5 U.S.C. § 552. You asked for copies of each Weekly Departmental Report for the Department of Energy produced between January 1, 2009 and May 1, 2009.

Your request was assigned to the Office of the Executive Secretariat for responsive documents. A search was conducted of the Electronic Document Online Correspondence and Concurrence System of the Office of the Executive Secretariat. This system tracks all correspondence to and from the Offices of the Secretary, Deputy Secretary, and Under Secretaries of Energy. The Office of the Executive Secretariat located seventeen documents responsive to your request. The documents enclosed are described in the accompanying index, and released to you in their entirety.

You may challenge the adequacy of this search by submitting a written appeal to the Director, Office of Hearings and Appeals, HG-1/L'Enfant Plaza Building, U. S. Department of Energy, 1000 Independence Avenue, SW, Washington, DC 20585-1615. You should submit the appeal within 30 calendar days of receipt of this determination.

The written appeal, including the envelope, must clearly indicate that a Freedom of Information Act appeal is being made. The appeal must contain a copy of this letter, and all the elements required by 10 C. F. R. § 1004.8 to the extent applicable. Judicial review will thereafter be available to you (1) in the District of Columbia, (2) in the district where you reside, (3) in the district where you have your principal place of business, or (4) in the district where the DOE records are located.

If you have further questions, please contact Cindy Luckett at (202) 586-0317. I appreciate the opportunity to assist you with this matter.

Sincerely,

Carol A. Matthews
Deputy Director
Office of the Executive Secretariat

Enclosures



Printed with soy ink on recycled paper

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Request from Michael Ravnitzky for copies of each Weekly Departmental Report for the Department of Energy produced between January 1, 2009 and May 1, 2009

Request #: FOIA-2009-000360

DOE Weekly Report January 9, 2009

1. DOE Weekly Report for the week of January 9, 2009, Subject: Brief weekly reporting from DOE program offices – 40 pages, *Release in its entirety*

DOE Weekly Report January 16, 2009

2. DOE Weekly Report for the week of January 16, 2009, Subject: Brief weekly reporting from DOE program offices - 43 pages, *Release in its entirety*

DOE Weekly Report January 23, 2009

3. DOE Weekly Report for the week of January 23, 2009, Subject: Brief weekly reporting from DOE program offices - 44 pages, *Release in its entirety*

DOE Weekly Report January 30, 2009

4. DOE Weekly Report for the week of January 30, 2009, Subject: Brief weekly reporting from DOE program offices - 52 pages, *Release in its entirety*

DOE Weekly Report February 6, 2009

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DOE Weekly Report February 13, 2009

6. DOE Weekly Report for the week of February 13, 2009, Subject: Brief weekly reporting from DOE program offices - 51 pages, *Release in its entirety*

DOE Weekly Report February 20, 2009

7. DOE Weekly Report for the week of February 20, 2009, Subject: Brief weekly reporting from DOE program offices - 43 pages, *Release in its entirety*

DOE Weekly Report February 27, 2009

8. DOE Weekly Report for the week of February 27, 2009, Subject: Brief weekly reporting from DOE program offices - 49 pages, *Release in its entirety*

DOE Weekly Report March 6, 2009

9. DOE Weekly Report for the week of March 6, 2009, Subject: Brief weekly reporting from DOE program offices - 45 pages, *Release in its entirety*

DOE Weekly Report March 13, 2009

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10. DOE Weekly Report for the week of March 13, 2009, Subject: Brief weekly reporting from DOE program offices - 49 pages, *Release in its entirety*

DOE Weekly Report March 20, 2009

11. DOE Weekly Report for the week of March 20, 2009, Subject: Brief weekly reporting from DOE program offices - 46 pages, *Release in its entirety*

DOE Weekly Report March 27, 2009

12. DOE Weekly Report for the week of March 27, 2009, Subject: Brief weekly reporting from DOE program offices - 45 pages, *Release in its entirety*

DOE Weekly Report April 3, 2009

13. DOE Weekly Report for the week of April 3, 2009, Subject: Brief weekly reporting from DOE program offices - 48 pages, *Release in its entirety*

DOE Weekly Report April 10, 2009

14. DOE Weekly Report for the week of April 10, 2009, Subject: Brief weekly reporting from DOE program offices - 47 pages, *Release in its entirety*

DOE Weekly Report April 17, 2009

15. DOE Weekly Report for the week of April 17, 2009, Subject: Brief weekly reporting from DOE program offices - 47 pages, *Release in its entirety*

DOE Weekly Report April 24, 2009

16. DOE Weekly Report for the week of April 24, 2009, Subject: Brief weekly reporting from DOE program offices - 47 pages, *Release in its entirety*

DOE Weekly Report May 1, 2009

17. DOE Weekly Report for the week of May 1, 2009, Subject: Brief weekly reporting from DOE program offices - 40 pages, *Release in its entirety*

(1)

46 yrs

DOE WEEKLY REPORT

January 9, 2009

The following program offices did not submit a Weekly Report for this time period:

All Program Offices Reported

BONNEVILLE POWER ADMINISTRATION WEEKLY REPORT

January 9, 2009

I. Schedule

January 12 – 16: The Bonneville Power Administration (BPA) Administrator Steve Wright will be on annual leave. Deputy Administrator Steve Hickok will be acting.

February 2 – 5: The Administrator will be in Washington, D.C. to meet with members of the Pacific Northwest congressional delegation. Deputy Administrator Steve Hickok will be acting.

II. Departmental News

BPA Seeks Agreements to Proposed Partial Settlement of Transmission Rate Case: BPA is asking parties to its 2010-2011 transmission rate case to sign by January 16 a proposed partial settlement of the rate case. The Settlement Agreement, which BPA negotiated with parties to the 2010-2011 transmission rate case, settles all transmission rates and the two required ancillary services (Scheduling, System Control and Dispatch Service; and Reactive Supply and Voltage Control from Generation Sources Service), and includes changes to several other rate schedules. It does not include the remaining ancillary service rates or the control area service rates, which would remain active issues in the BPA rate case. If BPA concludes that there is sufficient consensus supporting the Settlement Agreement, it will execute the Settlement Agreement and issue an initial proposal as outlined in the agreement.

Media Interest: Low

Contact: Sonya Baskerville 202-586-5640

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Nothing to report.

VI. FOIA Requests

Wildlife Project Land Management Practices: On December 31, Rob Kavanaugh requested documents related to oversight of management of a wildlife acquisition funded by BPA.

Guidelines for Construction Near Transmission Lines: On January 2, Moinuddin Shaik of Eugene, Oregon, requested BPA guidelines for residential construction near transmission lines.

VII. Grants, Economic Announcements, and Publications

Nothing to report.

OFFICE OF THE CHIEF FINANCIAL OFFICER
WEEKLY REPORT

January 9, 2009

I. Schedule

The CFO will be in the office the week of January 12, 2009.

II. Key Departmental News

Nothing to Report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to Report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

OFFICE OF CONGRESSIONAL AND INTERGOVERNMENTAL AFFAIRS
WEEKLY REPORT

January 9, 2009

I. Schedule

Nothing to report.

II. Departmental News

DOE Nomination Hearings:

The Senate Energy and Natural Resources Committee nomination hearing of Dr. Steven Chu to be Secretary of Energy is scheduled for January 13, 2009.

Media Interest: Yes

Program Contact: Betty Nolan, 202-586-7328

Congressional Site Visits and Events:

On January 16, Representative Paul Broun (R-GA), will visit the Savannah River Site to meet with DOE and NNSA officials as well as SRS contractor management for Program updates. He will also tour MOX construction activities and attend the Waste

Solidification Building groundbreaking ceremony.

Media Interest: No

Program Contact: Steve Lerner, 202-586-5470

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Nothing to report.

VI. FOIA Requests

Nothing to report.

VII. Grants, Economic Announcements and Publications

Nothing to report.

**OFFICE OF ECONOMIC IMPACT AND DIVERSITY
WEEKLY REPORT**

January 9, 2009

I. Schedule

The Director will be in the office the week of January 12, 2009.

II. Key Departmental News

Nothing to Report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to Report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
WEEKLY REPORT**

January 9, 2009

I. Schedule for Acting Assistant Secretary John F. Mizroch

Assistant Secretary Mizroch has no travel scheduled during this reporting period.

II. Departmental News

Office of Building Technologies Program

Dynamic Window and Automated Energy Efficient Lighting Demonstration for EERE Conference Room. The new innovative integrated state of the art dynamic window and daylighting system that has been planned for over a year for the EERE Assistant Secretary Conference Room is in the final stages and is expected to be installed by the end of January. This project required architectural approval and numerous coordination issues within DOE and with the partners. Project partners include Sage Electrochromic, Traco Windows, Lutron Lighting Controls, LBNL, and others. The system is expected to be fully functioning by early February.

Media Interest: None

Program Contact: Marc LaFrance, 202-586-9142

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report that rises to Secretarial attention.

IV. Progress on EPACT Deliverables

Nothing to report that rises to Secretarial attention.

V. Press Inquiries

Nothing to report that rises to Secretarial attention.

VI. FOIA Requests

Nothing to report during this reporting period.

VII. Grants, Economic Announcements and Publications

Nothing to report during this reporting period.

**ENERGY INFORMATION ADMINISTRATION
WEEKLY REPORT**

January 9, 2009

I. Schedule

Acting Administrator Howard Gruenspecht will travel to Williamsburg VA, on January 12, to participate in a seminar for the new members of Congress sponsored by the Congressional Research Service. Margot Anderson will be acting Administrator.

Media Interest: None

Program Contact: Patty Breed, EI-3, 586-2510

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

EIA Scheduled to Release January 2009 Short-Term Energy Outlook (STEO): EIA staff from the Office of Energy Markets and End-Use will release the Short-Term Energy Outlook on January 13, 2009. The STEO summarizes the outlook for demand, supply and prices for petroleum, natural gas, electricity and coal.

Media Interest: Some

Program Contact: Khadija El-Amin, EI-62, 586-8760

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

EIA Releases Coal Distribution Report for 2007: EIA has posted the Coal Distribution Report for 2007 to the EIA website:

http://www.eia.doe.gov/cneaf/coal/page/coaldistrib/coal_distributions.html. The report provides the most recent data on domestic and foreign distribution of U.S. coal by state of origin and by state of destination. Details include distribution by consuming sector and method of coal transportation. Total coal distributions for 2007 decreased by 0.7 percent over 2006. Distributions to domestic destinations decreased by 1.5 percent, while distributions to foreign destinations grew by 18.5 percent.

Media Interest: None

Media Contact: George Warholic, EI-52, 586-2307

EIA Releases Petroleum, Electricity, and Primary Fuel Sections of the International Energy Annual 2006 (IEA2006): Petroleum and Electricity Data for the IEA2006, EIA's report of historical international energy statistics are now on EIA's Web site. Most of the data series cover the time period 1980-2006. Petroleum data are available at: <http://www.eia.doe.gov/iea/pet.html> and Electricity data are available at: <http://www.eia.doe.gov/iea/elec.html>. Total Primary Energy Consumption is available in Table E.1 at: <http://www.eia.doe.gov/iea/webtu.html> and Total Primary Energy Production is available in Table F.1 at: <http://www.eia.doe.gov/iea/wepbtu.html>. (Note: Data for selected countries and fuels through 2007 are also available on EIA's International page at: <http://www.eia.doe.gov/emeu/international/contents.html>.)

Media Interest: None

Program Contact: Michael Grillot, EI-64, 586-6577

ENVIRONMENTAL MANAGEMENT WEEKLY REPORT

January 9, 2009

I. Schedule

~~Acting Assistant Secretary, Inés Triay will be in the office next week.~~

II. Key Departmental News

Hanford Supports 2009 Inauguration Activities: The Radiological Assistance Program Region 8, which consists of the Richland Operations Office and Office of River Protection staff and contractors, are supporting emergency preparedness activities for the 2009 Inauguration in Washington, DC, January 17-22, 2009. The National Nuclear Security Administration is providing support to the Secret Service with the assistance of RAP Region 8 support of Hanford personnel and equipment.

Media Interest: None

Program Contact: Gary Loiacono, 509-376-7441.

III. Upcoming Events or Matters of Secretarial Interest

Groundbreaking Event for Waste Solidification Building: The Savannah River Site (SRS) Public Affairs Office is coordinating a January 16, 2009, groundbreaking event for the Waste Solidification Building. U.S. Representative Paul Broun (R-GA) will be the keynote speaker. Savannah River Nuclear Solutions (SRNS) is sponsoring the groundbreaking event for the National Nuclear Security Administration. In addition, Congressman Broun will tour the site and meet with DOE, NNSA, and SRS contractor managers for an update on site activities.

Media Interest: Local, Regional

DOE Contact: Jim Giusti, (803) 952-7684

Savannah River Site Citizens Advisory Board (CAB) Nuclear Materials and Waste Management Committee Joint Meeting: The joint meeting is scheduled for January 13, 2009, at the Aiken Municipal Conference Center, Aiken, SC. The agenda will include presentations on the infrastructure upgrades to H Canyon, Waste Reduction Initiatives in H Canyon, and Liquid Waste Risk Management.

Media Interest: Local.

DOE Contact: Sheron Smith, (803) 952-9480

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report.

**OFFICE OF FOSSIL ENERGY
WEEKLY REPORT**

January 9, 2009

I. Schedule

Acting Assistant Secretary Slutz

All travel and speaking engagements reported through January 30.

II. Key Departmental News

Proposals Due on Round III of the Clean Coal Power Initiative. The CCPI Round III solicitation was released by DOE on August 11, and is focused on developing projects that utilize carbon sequestration technologies and/or beneficial reuse of carbon dioxide. CCPI Round III proposals are due January 15, with selections anticipated by July.

Program Contact: Joe Giove, 301-903-4130

NETL Scientists Examine Passive Removal of Mercury from Ambient Air. Just as the titanium dioxide coating on self-cleaning windows destroys organic contaminants in the presence of ultraviolet (UV) light from the sun, under similar circumstances the well-known photo-oxidation catalyst could oxidize elemental mercury—typically present in air at extraordinarily low concentrations of approximately 3 parts per trillion by volume—to a more easily captured form. Passive removal of mercury from the air may represent an alternative to point source clean-up at combustion facilities. Results of the investigation appear in the current issue of the quarterly, *Main Group Chemistry* (Vol. 7, No. 3, pg. 227ff.), published by Taylor and Francis.

Program Contacts: Evan J. Granite, 412/386-4607

III. Upcoming Events or Matters of Secretarial Interest (14-day advance)

None

IV. Progress on EPACT Deliverables

None

V. Press Inquiries

None

VI. FOIA Requests

None

VII. Grants, Economic Announcements and Publications

None

**OFFICE OF THE GENERAL COUNSEL
WEEKLY REPORT**

January 9, 2009

I. Schedule

No leave or travel plans.

II. Departmental News

Nothing to Report.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF THE CHIEF HUMAN CAPITAL OFFICER
WEEKLY REPORT**

January 8, 2009

I. Schedule

II. Key Departmental News

Nothing to report in this area.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Secretary's Honor Awards Ceremony and Reception: On January 7, 2009, Secretary Bodman hosted the Awards Ceremony for the 2008 Secretarial Honor Award. The awards, including the James R. Schlesinger Award, the Excellence Awards, and the Achievement Awards, represent the highest form of non-monetary recognition given to Department of Energy employees and contractors. The Awards honor the Department of Energy's most accomplished employees and contractors for their outstanding leadership, accomplishments, teamwork, commitment to excellence, and service our nation. The Secretary presented seven Achievement team awards; eight individual Excellence Awards, and the Schlesinger Award. Former Department of Energy Secretary, James R. Schlesinger, assisted in the presentation of the award named in his honor.

Media Interest: None

Contact Person: Alan Perry, 202-586-4484

DOE Mentoring Program: Open enrollment and registration for The DOE Mentoring Program began on December 15, 2008, and continues through January 23, 2009. The primary focus of the Mentoring Program is to help develop employees and future leaders through the knowledge transfer from a significant number of senior employees (executives, managers, and technical staff) who will be eligible for retirement within the next 5 to 10 years. We are encouraging all SES, managers, and technical employees, especially those with valuable knowledge and difficult to replace skills, to serve as mentors. As of January 8, 2009, there are: 37 Protégés, 35 Mentors, and 38 Supervisors enrolled to participate in the Program. All mentors and protégés must register to participate in the Mentoring Program. The Training Connection is the service provider of the Mentoring Connection database system. To register, go to:

www.mentoringconnection.com.

Media Interest: None

Contact Person: Deborah Jones, 202-586-4447 or Bradley Tramel, 202-586-1260

IV. Progress on EPACT Deliverables

Nothing to report in this area.

V. Press Inquiries

Nothing to report in this area.

VI. FOIA Requests

Nothing to report in this area.

VII. Grants, Economic Announcements and Publications

Nothing to report in this area.

**OFFICE OF HEARINGS AND APPEALS
WEEKLY REPORT**

January 9, 2009

I. Schedule

II. Departmental News

Cases Received:

The Office of Hearings and Appeals (OHA) received four new cases: 1) three appeals filed under the Freedom of Information Act (FOIA), 10 CFR 1004.1; and 2) a request by an individual that OHA conduct an investigation followed by a hearing on his complaint filed under 10 CFR Part 708, Contractor Employee ("Whistleblower") Protection Program.

Hearings Conducted:

An OHA Hearing Officer conducted a personnel security hearing (10 CFR Part 710) in Albuquerque, NM.

Decisions Issued:

Personnel Security (10 CFR Part 710)

On January 6, 2009, an OHA Hearing Officer issued a decision in which she concluded that an individual should not be granted an access authorization. A DOE Operations Office referred the individual's request for a security clearance to administrative review, citing the individual's falsifications and omissions on DOE security questionnaires, during personnel security interviews, and during a DOE-sponsored psychiatric evaluation. Among other things, the individual intentionally failed to disclose that she received a dishonorable discharge from the military, and was previously arrested for attempted murder. After conducting a hearing and evaluating the documentary and testimonial evidence, the Hearing Officer concluded that the individual did not present sufficient evidence to resolve the security concerns. In making her determination, the Hearing Officer found that the individual's explanation that she did not like to share her personal information did not mitigate the individual's intentional falsifications and omissions. OHA Case No. TSO-0627 (Janet Fishman, 287-1579)

Media Interest: No

DOE Contact: Fred Brown, fred.brown@hq.doe.gov, 287-1545

OFFICE OF CIVIL RIGHTS

Title IX Federal Financial Assistance Review:

On January 6, 2009, the Office of Civil Rights issued its report on the Title IX Federal Financial Assistance Review of the University of Wisconsin – Madison. The purpose of the review was to determine whether students in the University's Graduate Physics Program have equal access to opportunities and benefits offered by the University, and to identify and report on promising practices that promote gender equity within the physics program. The report determined that the program was in compliance with Title IX and

the DOE implementing regulations, and made recommendations for improvements in some areas of concern.

Contact: Lloyd Buddoo, x6-7351.

Employee Concerns Impasse Meeting:

On January 8, staff members of the Office participated in an impasse meeting regarding the pending Employee Concerns Program Order. Contact: Bill Lewis, x6-6530.

Media Interest: No

DOE Contact: Bill Lewis, bill.lewis@hq.doe.gov, 6-6530

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on IPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF HEALTH, SAFETY AND SECURITY
WEEKLY REPORT**

January 9, 2009

I. Schedule: Glenn S. Podonsky, Chief Health, Safety and Security Officer

January 12: Host the Visiting Speaker Program at the Forrestal Building. See item below for additional detail.

II. Departmental News

Nanotechnology Safety Notice: The Deputy Secretary approved the nanoparticle notice this week (January 5). HSS anticipates the posting of the notice by MA by the end of this week (January 9).

Management Impact: Health and safety practices employed at the Department's laboratories are critical to the success of this new and expanding area of research.

Media Interest: Nanotechnology safety has been the subject of recent media attention

Program Contact: Glenn S. Podonsky, (301) 903-3777

Office of Management and Budget (OMB) Environmental Stewardship Scorecard:

HSS is scheduled to submit the Department's Environmental Stewardship Scorecard to OMB this week (January 9). The report was coordinated with the Office of Energy Efficiency and Renewable Energy.

Management Impact: The scorecard is based upon data reported by DOE field and program elements on environmental management systems, environmentally preferred purchasing, high performance and sustainable buildings, and electronics stewardship.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Marshall Islands Program: HSS is scheduled to attend meetings in the Marshall Islands next week (January 12-13) to review program support agreements with the Minister of Health in Majuro and the U.S. Army Base Commander at Kwajalein.

Management Impact: HSS will also attend community meetings with DOE patients in the Republic of the Marshall Islands to discuss the new program.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Environmental Management System (EMS) Status Report: HSS is scheduled to submit an update on the status of implementing environmental management systems at Department sites to the Office of the Federal Environmental Executive (OFEE) next week (January 15). Status is being updated against the "fully implemented" standards under Executive Order 13423, *Strengthening Federal Environmental, Energy, and Transportation Management*.

Management Impact: Under DOE O 450.1A, *Environmental Protection Program*, DOE sites have until June 30, 2009 to be declared “fully implemented.”

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Uranium Disposition Services, LLC (UDS) Nuclear Safety Enforcement

Investigation: The HSS Office of Enforcement is scheduled to conduct an onsite investigation of UDS in Paducah, KY, January 20-23, regarding quality assurance deficiencies associated with a UDS construction contractor at the DUF6 conversion plant that is currently under construction.

Management Impact: These activities support the Department’s commitment to enforce nuclear safety regulations.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Russian Health Studies Program: HSS anticipates that the Department of State (DOS) will transmit the draft Joint Coordinating Committee for Radiation Effects Research (JCCRER) Agreement Protocol 3 to Moscow for review and concurrence by the Government of Russia and signature by U.S. and Russian officials. The new protocol amends and extends for 5 years the current Agreement, which expires on January 14.

Management Impact: The 5-year extension allows U.S. and Russian scientists to collect and analyze data from epidemiological and historical dose reconstruction studies to compute radiation risk cancer estimates that are used by national and international standard-setting organizations.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

National Training Center (NTC) Contract: On January 2, a contract was awarded to Chenega Global Services, LLC (Chenega) to provide professional management and technical training services to the NTC. The incumbent contract with Echota Technologies expires on February 19, and all activities in support of the NTC will be transitioned to Chenega.

Management Impact: As of this week (January 5), NTC operations returned to normal.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

HSS Visiting Speakers Program Series: HSS is scheduled to host a speaker panel comprised of representatives from the research community, industry, labor and manufacturing to discuss the health of the U.S. industrial base at DOE Headquarters in Washington, D.C., next week (January 12).

Management Impact: The HSS Visiting Speakers Program invites subject matter experts from industry, government and academia to share their experience with DOE leadership, as well as, representatives from other agencies with mutual interests aligned

with DOE mission and goals. Additional information may be obtained at:
<http://hssoutreach.energy.gov>.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Defense Information Security Management Briefing: HSS presented a Restricted Data (RD)/Formerly Restricted Data (FRD) briefing to students of the Department of Defense (DoD) Information Security Management course at the Defense Service School in Linthicum, MD, this week (January 7). Over 30 students from various DoD organizations were in attendance.

Management Impact: This briefing provided DOE the opportunity to reach security managers at all levels of DoD; and ensures DOE's continuous involvement in implementing security policy for RD and FRD throughout the Government.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Independent Oversight Activities:

1. Savannah River Site (SRS) Safeguards and Security Inspection: Onsite planning activities are scheduled to be conducted next week (January 12-15).
2. Pacific Northwest National Laboratory (PNNL) Environment, Safety and Health Inspection: Onsite planning activities are scheduled to be conducted next week (January 12-15).
3. Los Alamos National Laboratory (LANL) Cyber Security Inspection: Onsite scoping activities are scheduled to be conducted next week (January 13-15).
4. Office of Intelligence and Counterintelligence (IN) LANL Field Intelligent Element Cyber Security Inspection: Onsite data collection activities are scheduled to be conducted next week (January 13-15).
5. Pantex Plant Environment, Safety and Health Inspection: Onsite scoping activities are scheduled to be conducted next week (January 13-14).
6. Lawrence Berkeley National Laboratory (LBNL) Environment, Safety and Health Inspection: Onsite planning activities were conducted this week (January 5-8).
7. Sandia National Laboratories – New Mexico (SNL-NM) Emergency Management Inspection: Onsite planning activities were conducted this week (January 6-8).

Management Impact: These activities support the independent evaluation of the status of the Department's security, cyber security, emergency management, and environment, safety and health (ES&H) programs.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Defense Nuclear Facilities Safety Board (DNFSB) Schedule:

- January 8: Environmental Management will brief the Board on Low Activity Waste Treatment at Hanford.

- January 12-14: The Board will travel to Los Alamos National Laboratory (LANL) for a site visit.
- January 15-16: The Board will travel to Sandia National Laboratories (SNL) for a site visit.

Management Impact: Information is provided to keep DOE Senior Management aware of DNFSB activities and interests.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

OFFICE OF THE CHIEF INFORMATION OFFICER
WEEKLY REPORT

January 9, 2009

I. Schedule

Nothing to report

II. Departmental News

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF LEGACY MANAGEMENT
WEEKLY REPORT**

January 9, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Date of Request: 12/26/08

Requester: Jay D'Angelo

Subject Matter: Hazwoper training certificate.

Date of Request: 12/26/08

Requester: Connie Marini

Subject Matter: ArcInfo Export or Shapefile coverage's for all Type I and Type II UMTRA sites.

Date of Request: 12/29/08

Requester: Carole Ward

Subject Matter: Employment, Medical and Radiation records.

Date of Request: 12/29/08

Requester: Sylvia McGraw

Subject Matter: Personnel Security files, Medical Records, X-Rays, Personnel, Radiation records.

Date of Request: 12/31/08

Requester: Mark W. Napier

Subject Matter: Dosimetry records for Spencer Henderson.

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF MANAGEMENT
WEEKLY REPORT**

January 9, 2009

I. Schedule

II. Departmental News

Final Figures for Disposition of Real Property in Fiscal Year 2008: The Office of Engineering and Construction Management is pleased to report that in FY08, the Department's real property owning Programs demolished or transferred 215 real property assets. This reduced the overall real property portfolio by nearly \$1.1B and the "footprint" by 1.4M square feet. The Department's continued efforts at right-sizing the facility portfolio are responsive to the President's Management Agenda and the Government Accountability Office's identification of real property as an area of high risk.

Media Interest: None

Program Contact: Peter O'Konski, (202) 586-4502

Purchase of Strontium for the Office of Nuclear Energy: On January 6, 2009, the Office of Procurement and Assistance Management awarded a task order to Nuclear Medicine Solutions, a small business concern, for the purchase of Strontium. The total value of the task order is \$103,555.

Media Interest: None

Program Contact: Matthew Phelps, (202) 287-1524

Contract Award: On January 2, 2009, the Office of Procurement and Assistance Management awarded an 8(a) sole source contract to Chenega Global Services, LLC, an Alaskan Native Corporation, to provide professional and management development training and support to the Office of Health, Safety and Security's National Training Center (NTC) in Albuquerque, New Mexico. The period of performance is for a 12-month base period with two six-month option periods.

Media Interest: None

Program Contact: Irie Clarke, (202) 287-1421

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF NUCLEAR ENERGY
WEEKLY REPORT**

January 9, 2009

I. Schedule

Assistant Secretary Dennis R. Spurgeon has no official travel next week.

II. Departmental News

Solicitation for Fellowship and Scholarship Program: On December 23, 2008, the Center for Advanced Energy Studies (CAES) issued a solicitation for request for proposals (RFP) for the administration of the Nuclear Energy University Program (NEUP) Scholarship and Fellowship Program on behalf of the Department of Energy, Office of Nuclear Energy. The Fellowship and Scholarship Program's immediate objective is to attract high-quality undergraduate and graduate students to nuclear science and engineering disciplines at U.S. universities and colleges. Anticipated awards in fiscal year 2009 are as follows: 20 one-year undergraduate scholarships and 6 three-year graduate student fellowships. Responses to the solicitation are due by January 30, 2009.

Media Interest: No

Program Contact: Suibel Schuppner, NE-31, 301-903-1652

Progress Energy Signs Contract with Westinghouse for New Nuclear Plant:

Progress announced on January 5, 2009, that they have signed an engineering, procurement, and construction (EPC) contract with Westinghouse Electric Company and its partner, The Shaw Group, to provide two Westinghouse AP1000 nuclear power plants in Levy County, Florida. As a member of the NuStart consortium, Progress Energy, as well as Westinghouse, is supported by the Nuclear Power 2010 (NP 2010) Program. This is the third EPC contract signed with Westinghouse to build AP1000s in the United States. The other EPC contracts are with Southern and South Carolina Electric & Gas Companies.

Media Interest: No

Program Contact: Tansel Selekler, NE-31, 301-903-2789

Receipt of Plutonium-238 (Pu-238) from Russia. The Department of Energy (DOE) recently accepted delivery of Pu-238 purchased from the Russian Federation. Pu-238 is used in radioisotope power systems that convert heat from radioactive decay into electricity. Since DOE ceased Pu-238 production in 1988, it has been augmenting its limited supply through a purchase agreement with the Russian Federation established in 1992 to provide power for the National Aeronautics and Space Administration (NASA) space exploration missions. This delivery is the sixth shipment of Pu-238. The amount of Pu-238 available from Russia is limited, as Russia is also no longer producing Pu-238.

The two remaining deliveries are expected in 2009 and 2010. DOE is seeking to reestablish a domestic Pu-238 production capability.

Media Interest: No

Program Contact: Alice Caponiti, NE-34, 301-903-6062

Department of Energy (DOE) Issues Draft Environmental Assessment (EA) for Disposition of Excess Uranium Inventories: DOE issued the *draft* (EA for the Disposition of DOE Excess Depleted Uranium, Natural Uranium, and Low Enriched Uranium for comments by January 30, 2009. The draft EA analyzes the environmental impacts of alternative strategies for the management of excess uranium inventories currently stored at the DOE Portsmouth, Ohio, and Paducah, Kentucky, sites. A printable copy of the draft EA is available on the Office of Nuclear Energy website (www.nuclear.gov).

Media Interest: No

Program Contact: Ron Hagen, NE-62, 202-586-1381

NE Web Page for Students: The NE Web Page for Students has been completed and is on-line at <http://www.nuclear.gov/students/intro.html>. NE Team members worked with INL and TMS personnel to design web pages oriented toward educating students from grades K-12 on nuclear energy.

Media Interest: No

Program Contact: Katelyn Trice

III. Upcoming Events or Matters of Secretarial Interest

IV. Progress on Energy Policy Act of 2005 (EPACT) Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements and Publications

No activities to report

**NATIONAL NUCLEAR SECURITY ADMINISTRATION
WEEKLY REPORT**

January 9, 2009

I. Schedule

On January 12-13, Mr. Robert Smolen, Deputy Administrator for Defense Programs, plans to attend the U.S. Strategic Command Task Force Meeting at Lawrence Livermore National Laboratory (LLNL) to study nuclear deterrence.

II. Departmental News

Event: Pantex Plant (PX) Public Water System Achieves “Superior” Rating: In a letter dated December 17, 2008, the Texas Commission on Environmental Quality determined that the PX Public Water System achieved “Superior Rating” status, and is authorized to display “Superior Public Water System” signs on the roadways entering the area served by the water system. This recognition comes after a successful sanitary survey of the PX Public Drinking Water Supply in September 2008, and a records review in the fall of 2008. This recognition award also thanks PX for its diligence in maintaining this Superior Public Drinking Water Supply.

Media Interest: Yes.

POC: Craig Snider, PXS0, 806-477-5906.

Event: Authorization granted to implement corrective measures at the Mixed Waste Landfill (MWL) at Sandia National Laboratories (SNL): The New Mexico Environment Department recently approved the installation of a cap (cover) at the MWL, which is one of the last remaining areas undergoing legacy environmental cleanup at SNL. Since 2005, there has been considerable concern and involvement by the public in remediation of the MWL and selection of the corrective action. The vegetative soil cover and intrusion barrier will provide protection for public health and the environment from the low level radioactive and hazardous waste that was disposed in the approximately two-acre landfill beginning in the 1960's. The installation of the cover will cost about \$3M and will take place in Fiscal Year 2009.

Media Interest: Medium.

POC: Robert Fleming, NA-56, 301-903-7627.

Event: Press Release Announcing 20,000 Radioactive Source Recoveries: In December 2008, NNSA's Global Threat Reduction Initiative (GTRI) recovered its 20,000th unwanted radioactive source, including sources made from plutonium, cesium, americium, cobalt, strontium, and other radioactive materials. As few as 1,000 curies (about the size of a roll of quarters) are all that is needed to create a large radiological dirty bomb capable of causing significant clean up costs. GTRI removes these excess, unwanted, and orphaned radioactive sources from commercial firms and academic

institutions in the U.S. when there are no other commercial disposition pathways. A press release on this milestone is forthcoming; general media interest is expected to be light.

Media Interest: Low.

POC: Andrew Bieniawski, NA-21, 202-586-0775.

Event: University Research Program In Robotics (URPR): The University of Michigan (UMI) successfully tested a major enhancement to its personnel tracking system that remotely tracks movement of personnel around high-value assets or in security-sensitive situations where the Global Positioning System (GPS) is unavailable. The miniature sensor package is designed to be worn by the individual to pinpoint their precise position. This enhancement enables the system to accurately track their elevation and vertical position; whether the person uses stairs, elevators, or escalators to move vertically through a building. This feature was accomplished by integrating a high-resolution pressure sensor into the system and developing safeguards that protect the system from erroneously interpreting the typical pressure differences that exist inside buildings such as changes in elevation. Among many possible applications, the personnel tracking system can be used for the monitoring and guidance of DOE personnel in sensitive areas, or automated position tagging of measurements performed by technicians. UMI and LLNL are jointly working on this system, which will be tested at a SNL robotic laboratory in January.

Media Interest: None.

POC: Syed Zaidi, NA-121.3, 202-586-4344.

Event: Plant Directed Research and Development (PDRD) Project Modeling Reactions of HFE-71IPA Solvent System: A funded Pantex PDRD collaborative project between B&W Pantex and Sam Houston State University will establish long-term stability of the non-flammable hydrofluoroether solvent, HFE-71IPA. The project is using computer modeling to simulate proposed mechanisms for hydrolysis of the cleaning solvent for the W76 LEP. Because the solvent is so stable at normal temperatures, it is difficult to measure reaction rates that could produce products which may degrade weapon components during the lifetime of the weapon. Simulations can be performed on many proposed mechanisms so that experiments can focus on only those most likely to occur.

Media Interest: None.

POC: Abdul Dasti, NA-122.3, 202-586-4072 and Bill Faubion, Pantex, 806-477-3514.

Event: Oil Spill at the Nevada Test Site (NTS): A preliminary investigation determined that a failed valve on a fuel/lube truck led to the release of approximately 25 gallons of used oil into the environment (e.g., asphalt and soil) on December 31, 2008. The failure was apparently due to accumulation of water between the valve and the end of a pipe in below freezing weather; subsequently the freezing condition caused the valve to break. The Nevada Site Office (NSO) notified the State of Nevada Division of

Environmental Protection Bureau of Corrective Actions as required, and clean up actions commenced immediately to eradicate the spill.

Media Interest: None.

POC: Lori Plummer, NSO, 702-295-0903.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Event: Regional Homeland Security Science and Technology Summit: During the week of January 12, the State of Nevada Office of Homeland Security, U.S. Department of Homeland Security Domestic Nuclear Detection Office (DNDO), and the Science and Technology Directorate will jointly host this summit with National Security Technologies, LLC, in Las Vegas, NV. The Summit is designed to give Arizona, California, and Nevada first responders a better understanding of the unique capabilities of NTS and the National Laboratories in Lawrence Livermore, Berkeley, and Sandia-CA. Nevada Governor Jim Gibbons and the NSO Manager, Stephen A. Mellington, are scheduled to welcome the group. On January 13, attendees will tour NTS.

Media Interest: None.

POC: Cyle Iverson, NSO, 702-295-3128.

Event: Deputy Administrator for Defense Programs to Attend U.S. Strategic Command Task Force Meeting: General (Ret) Larry Welch is heading a U.S. Strategic Command task force to study nuclear deterrence in preparation for the upcoming Nuclear Posture Review. On January 12-13, the task force will meet at Lawrence Livermore National Laboratory (LLNL). Mr. Smolen was invited by General Welch to join the discussions and plans to attend the event. No press coverage is expected.

Media Interest: None.

POC: Jeff Davis, NA-10, 202-586-3852.

Event: Principal Assistant Deputy Administrator for Military Application to Visit United Kingdom (UK): On January 12-15, Brigadier General George plans to visit UK nuclear weapons facilities.

Media Interest: None.

POC: Jeff Davis, NA-10, 202-586-3852.

Event: Graded Security Program (GSP) Scenario Development Review Team (SDRT): On January 12-16, the Office of the Associate Administrator for Defense Nuclear Security will host a meeting of the GSP SDRT in Las Vegas, NV. Participants will include senior vulnerability analysis professionals from all field offices and Headquarters, DOE/NNSA. This meeting supports DOE/NNSA efforts to meet the new GSP protection requirements.

Media Interest: None.

POC: Steve Scott, NSO, 702-295-5943.

Event: Concentrating Solar Plant (CSP): On January 14, the NNSA Nevada Site Office (NSO) and DOE Energy, Energy Efficiency, and Renewable Energy personnel, along with NNSA and DOE Headquarters staff, will participate in the Federal Energy

Management Program (FEMP) Review Board meeting. They intend to review the CSP and issuance of a revised Notice of Intent to Award (NOITA) letter to Johnson Controls, Inc. The revised NOITA will center on discussions/resolved, issues reached after the February 2008 FEMP Review Board.

Media Interest: None.

POC: Kevin Thornton, NSO, 702-295-1541.

Event: Use Control Project Officers Group (UC-POG) Futures Working Group

Meeting: The Nuclear Weapons Surety and Quality Division (NA-122.1) serves as co-chair of the newly-formed Use Control Project Officers Group (UCPOG) Futures Working Group (FWG). On January 14, the meeting will occur at SNL-NM. The agenda includes a discussion on: finalization of the group charter, a methodology discussion, and a review of technologies and systems that may be ready for inclusion during Life Extension Program (LEP) planning. This meeting will include expanded attendance by B61, W78, and W87 POG members. The main objectives of the FWG are to make recommendations to the UCPOG, respective Weapon POGs, and the Nuclear Weapons Council Standing and Safety Committee on technologies that should be inserted into an LEP, in addition to development of a long-range Use Control roadmap.

Media Interest: None.

POC: Jerry Kreft, NA-122.12, 202-586-9970.

Event: Defense Nuclear Facilities Safety Board (DNFSB) to visit SNL: On January 15, the DNFSB and several members of the DNFSB staff will visit SNL for tours and briefings.

Media Interest: None.

POC: Mark Hamilton, SSO, 505-845-4045.

IV. Progress on EPACT Deliverables

V. Press Inquiries

Event: NNSA Public Affairs (PA): This week, NNSA PA issued a press release announcing the consolidation of gas transfer system work to SNL. PA also issued a press release on the signing of a Memorandum of Understanding (MOU) with Poland for Second Line of Defense work, and another release on the final refurbished B61 nuclear bomb entering into the U.S. nuclear weapons stockpile. PA also issued a press release announcing the successful recovery of 20,000 radiological sources in the U.S. PA responded to media inquiries on nuclear nonproliferation, emergency response and various other issues. Next week, Administrator Thomas D'Agostino will interview with the Wall Street Journal to discuss workforce needs at the NNSA labs.

Media Interest: High.

POC: Casey Ruberg, NA-3.5, 202-586-7371.

VI. FOIA Requests

Requester: Eric Erpelding, Individual.

Date of Request: Received December 31, 2008.

Subject: Request for Document by Robert W. Selden titled, "An introduction to Fission Explosives," University of California, Lawrence Radiation Laboratory, Livermore, July 1969, UCID-15554.

Requester: Devin Dye, Las Vegas, NV.

Date of Request: Received at NNSA Service Center, December 31, 2008.

Subject: Any and all information on Project Plumbbob safety experiment Project 57 conducted April 24, 1957, sponsored by SNL in Area 13 near Groom Lake. Including Alpha emitting plutonium readings from the site from 1990-1998 and disposition action taken or planned for the site.

VII. Grants, Economic Announcements, and Publications

**OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY
WEEKLY REPORT**

January 9, 2009

I. Schedule

Assistant Secretary Kevin M. Kolevar does not have any travel plans for the week beginning January 12, 2009.

II. Key Departmental News

Department of Homeland Security, Trade Association and Critical Infrastructure Protection: A Briefing for the Trade Association Members of the Critical Infrastructure Partnership Advisory Council. Representing DOE, Mr. Kenneth Friedman, Senior Policy Advisor in OE, on January 8, attended the meeting led by Robert Stephan, Assistant Secretary for Infrastructure Protection at DHS. The meeting focused on the partnership that has been developed under the Critical Infrastructure Partnership Advisory Council and its benefits to critical infrastructure owners and operators. The meeting was also an opportunity for DHS to discuss its new Voluntary Private Sector Preparedness Accreditation and Certification Program which was announced in the Federal Register on December 23, 2008. The goal of the program is to improve private sector preparedness by establishing a common set of criteria, including disaster management, emergency management, and business continuity programs. On January 13, DHS will hold a public meeting at the U.S. Chamber of Commerce starting at 9:30 to discuss this initiative further.

Media Interest: None

Program Contacts: Kenneth Friedman, 586-0379

III. Upcoming Events or Matters of Secretarial Interest (14-day advance)

Nothing to Report

IV. Progress on EPACT Deliverables

Nothing to Report

V. Press Inquiries

Nothing to Report

VI. FOIA Requests

Nothing to Report

VII. Grants, Economic Announcements and Publications

Nothing to Report

OFFICE OF POLICY AND INTERNATIONAL AFFAIRS
WEEKLY REPORT

January 9, 2009

I. Schedule

Nothing to report

II. Departmental News

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT
WEEKLY REPORT**

January 9, 2009

I. Schedule

Nothing to report

II. Key Departmental News

III. Upcoming Events Or Matters Of Secretarial Interest (7-day advance)

Institute of Nuclear Materials Management Annual Seminar on Spent Fuel

Management: On January 14, Principal Deputy Director Christopher Kouts will speak at the Institute of Nuclear Materials Management Annual Seminar on Spent Fuel Management in Washington, DC and provide a status of the Yucca Mountain Program.

Media Interest: No

Program Contact: Jozette Booth, 202-586-7292

Release of Quarterly Report to Congress: OCRWM expects to submit the fourth quarterly FY 2008 and first quarter FY 2009 *Quarterly Progress Report to the Congress*, House Energy and Air Quality Subcommittee the week of January 12. The report outlines the major accomplishments of the last two quarters and identifies key ongoing activities.

Media Interest: No

Program Contact: Jackie Chestnut, 202-586-5481

Issuance of Project Decision Schedule: The Nuclear Waste Policy Act requires the Department to prepare and update, in cooperation with all affected Federal agencies, a Project Decision Schedule (PDS) that identifies the optimum way to attain operation of the repository. The PDS identifies the specific actions that Federal agencies must take in order to achieve the schedule presented in the PDS. The PDS is scheduled to be issued the week of January 12.

Media Interest: No

Program Contact: Jozette Booth, 202-586-7292

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Steve Tetreault, *Las Vegas Review Journal*, called requesting comment on the proposed budget cuts suggested by Senator Reid.

Elaine Hiruo, *Platts*, asked questions regarding the new Management and Operating contract with USA Repository Services.

Media Interest: Yes

Program Contact: Allen Benson, 702-794-1322

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF SCIENCE
WEEKLY REPORT**

January 9, 2009

I. Schedule

Raymond L. Orbach, Under Secretary for Science, has no travel or leave plans for this reporting period.

II. Departmental News

Office of Scientific and Technical Information's "Science Accelerator" Now Permits Customized Searches of DOE R&D Data and Resources: The online gateway that provides access to science information from U.S. Department of Energy resources now provides an array of features to customize search and rapidly retrieve relevant research results. ScienceAccelerator.gov now provides a "clustering" feature which helps target searches by grouping results by topic or date. In addition, the Science Accelerator now provides links to EurekAlert! Science News and Wikipedia information on science topics of interest; allows sorting and emailing of search results as well as the export of citations to personal files or software. Advanced search options and "search within a search" are available. Science Accelerator provides access to R&D technical reports, scholarly scientific e-prints, DOE patents, DOE and federal project descriptions, DOE accomplishments, science conference proceedings and software. The Science Accelerator was developed and is maintained by the Office of Scientific and Technical Information.

Media Interest: Yes

Contract: Dr. Walter Warnick, SC-44, 301-903-7996

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

As requested, the Office of Science provided background information about the Facility for Rare Isotope Beams to a reporter with Physics Today.

The Office of Science helped DOE Public Affairs answer a USA Today reporter's question about DOE funding of fundamental research that addresses the key barriers to converting inedible plant feedstock material cost-effectively into cellulosic ethanol.

VI. Grants, Economic Announcements, and Publications

**SOUTHEASTERN POWER ADMINISTRATION
WEEKLY REPORT**

January 9, 2009

I. Schedule

Kenneth E. Legg, Administrator –

The Administrator has no leave planned for the week of January 12, 2009. The Administrator will attend the Team Cumberland Meeting in Nashville, TN, on January 22, 2009.

Acting Administrator (Jan. – March): Leon Jourolmon, 706-213-3835

II. Departmental News

SERC Reliability Corporation Operations Planning Subcommittee Meeting (SERC OPS): Staff from Southeastern Power Administration's Power Resources Division will be attending a SERC OPS meeting on January 12 -14. The purpose of the meeting is to discuss information and data shared and coordinated between utilities in the region to improve the security and reliability of the Bulk Electric System.

Media Interest: No

Program Contact: Douglas Spencer, 706-213-3855

Apalachicola Chattahoochee Flint (ACF) Basin Drought Teleconference: On Thursday, January 15, personnel from Southeastern's Power Resources Division will participate in a conference call with water management and other river basin stakeholders of the Mobile District Corps of Engineers to examine the river basin operations being utilized during these current drought conditions. The focus of the call will be to examine the current operations in an effort to identify any additional measures which can be implemented to conserve water during the upcoming summer period. Local media may be included.

Media Interest: Yes

Program Contact: Douglas Spencer, 706-213-3855

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**SOUTHWESTERN POWER ADMINISTRATION
WEEKLY REPORT**

January 8, 2009

I. Schedule

Jon Worthington, Administrator

Leave: January 12-16, Acting: Gary Swartzlander, 918-595-6634

II. Key Departmental News

Southwestern Power Resource Association (SPRA) Meeting is tentatively scheduled for January 21-22, at the Embassy Suites Hotel in Tulsa, Oklahoma. Southwestern will brief SPRA members, who represent over 90 percent of Southwestern's customers, on issues related to competing uses at Corps projects affecting hydroelectric power generation, Southwestern current initiatives to participate in the development of Regional Transmission Organizations, customer-funded maintenance efforts at Corps hydroelectric projects, system reliability, hydro operations which occurred during the last quarter, and future projections of hydro operations.

Media Interest: None

Program Contact: Scott Carpenter, 918-595-6694

Southwestern received one response related to its November 21, 2008 **Federal Register Notice** regarding Statements of Interest in providing contributed funds for Southwestern's participation in the upgrade of Southwestern's existing transmission facilities or the construction of new transmission line projects to facilitate wind or other renewable generation. However, the response only addressed minor reliability upgrades identified by Southwest Power Pool Regional Transmission Organization and which have already been implemented, or are in the process of being implemented, by Southwestern. Consequently, Southwestern has not received any viable responses to its Notice to facilitate wind or other renewable generation, but will coordinate any future responses with the Western Area Power Administration to stay within the overall funding cap limitation set forth in the legislation.

Media Interest: None

Program Contact: James McDonald, 918-595-6690

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**WESTERN AREA POWER ADMINISTRATION
WEEKLY REPORT**

January 9, 2009

I. Schedule

Schedule for Administrator

Timothy J. Meeks

January 15-16 CREDA, McCarran Airport, Las Vegas, NV

January 25-27 Utilities Construction Division Meeting, St. Petersburg, FL

(Acting: Tony Montoya, Alternate Acting: TBD)

II. Departmental News

Five Entities Express Interest in Partnering on Transmission Expansion. Western received five responses by January 5, 2009, expressing interest in engaging Western in a variety of transmission projects across Western's 15-state service area. Western solicited interest in providing contributed funds for Western's participation to upgrade Western's existing transmission facilities or construct new transmission lines. The request, in response to authority granted to the Secretary of Energy in EPAct 2005, was to identify potential projects that would facilitate transmission of wind generation or other renewable generation sources to load centers as outlined in Section 1222. Proposed projects included those identified in Western's *Federal Register* notice as well as other potential development opportunities. Entities identified 13 proposed projects for consideration. The geographic distribution of proposals across Western's service area is DSW—6, SN—1, RM—5 and UGP—1. All proposed projects would provide opportunities to deliver renewable resources to load centers. Western will convene a cross-functional team to screen the responses and provide recommendations to the Secretary for next steps. Western expects to coordinate these activities with Southwestern Power Administration, since they are conducting a similar solicitation, and complete our screening in early February.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

Wind/Hydro Integration Feasibility Study Nearing Completion. The EPAct 2005, Section 2606 Wind/Hydro Integration Feasibility Study evaluates the use of Native American generated wind energy by Western to meet its firm power commitments and will provide a recommendation to Congress regarding the feasibility of a demonstration project. The public comment period will end in the beginning of January 2009. Western anticipates report revisions and the production of a final report within several weeks of comment period closure. Currently, Western expects the Wind/Hydro Integration Feasibility Study final report will be submitted to Department of Energy Headquarters for release to Congress during late January to early February 2009.

Media Interest: Trade and local media

Program Contact: Jack Dodd, 202-586-5581

WestConnect Prepares to Offer Transmission Pricing Experiment. WestConnect members have been engaged in voluntary, collaborative efforts to develop regional market enhancements. One such enhancement is known as the “Pricing Experiment”, a two-year experiment eliminating pancaked transmission rates of members’ point-to-point non-firm hourly transactions. Western signed on to a Petition for Declaratory Order filed with the Federal Energy Regulatory Commission in June 2008, and received a response from FERC on September 18, 2008, in which FERC supported the Non-Jurisdictionals’ continuing exempt status from Section 205 review by participating in the Experiment. As a result, on November 17, 2008, Western signed a Participation Agreement to officially participate in WestConnect’s Pricing Experiment. Work is currently underway with OATI, Inc., to develop the offering’s posting on the Web. The anticipated effective date for the transmission offering is February 1, 2009.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

Special Meeting with the California Independent System Operator Set. Key Power Marketing staff will meet with their counterparts at the California Independent System Operator to discuss implementation issues and concerns that Western has raised with the CAISO’s proposed new market redesign initiatives, referred to as the Market Redesign Technology Upgrade (MRTU) and the Integrated Balancing Authority Area (IBAA) initiatives on January 13, 2009. The MRTU is intended to correct market design flaws revealed by the 2000-2001 California energy crisis through the implementation of a locational marginal pricing regime. The IBAA initiative implements a new scheduling, pricing, and settlements paradigm for participants in the balancing authority areas operated by the Sacramento Municipal Utility District-Western and the Turlock Irrigation District balancing authorities. During the past 18 months, Western has repeatedly met with the CAISO and filed comments at the Federal Energy Regulatory Commission outlining our concerns with how the CAISO’s two new market initiatives do not honor our existing contracts (e.g., the Transmission Exchange Agreement and New Melones pseudo-tie agreements). During market simulation testing of the new MRTU/IBAA design, Western continues to receive errant billing statements and results which are contrary to our contractual rights. The purpose of this special meeting is to seek resolution of our differences so that when the CAISO “goes live” with their MRTU/IBAA initiatives, Western’s rights are appropriately modeled and honored.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

Western staff responded to no media inquiries this week

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

DOE WEEKLY REPORT

January 16, 2009

The following program offices did not submit a Weekly Report for this time period:

All Program Offices Reported

BONNEVILLE POWER ADMINISTRATION WEEKLY REPORT

January 16, 2009

I. Schedule

February 2 – 5: The Bonneville Power Administration (BPA) Administrator Steve Wright will be in Washington, D.C. to meet with members of the Pacific Northwest congressional delegation. Deputy Administrator Steve Hickok will be acting.

II. Departmental News

BPA, Regional Partners Reviewing Energy Efficiency Steps: Working from recommendations of the Northwest Energy Efficiency Taskforce (NEET) which is co-chaired by the Administrator, BPA and other task force participants are evaluating preliminary taskforce recommendations to deliver new energy efficiency measures to the region. The NEET recommendations were completed on January 9 and the initial set of project priorities is expected to be developed by February 2.

Media Interest: Low

Contact: Sonya Baskerville 202-586-5640

Initial Comment on Transmission Projects to Improve Renewable Electricity

Delivery: BPA expects to have released for comment from customers and stakeholders a suite of transmission projects that respond to service requests filed in its initial transmission Network Open Season (NOS). BPA conducted the first-in-the-nation NOS in 2008 to resolve conflicts in the management of its queue of requests for transmission services. The NOS resulted in signed agreements from customers for 6,410 megawatts (MW) of transmission. Wind project interconnection requests made up 74 percent of the total. BPA will review comments to make final decisions to proceed with environmental review for the selected projects by February 13.

Media Interest: Medium

Contact: Sonya Baskerville 202-586-5640

Renewable Resources Information Request: By the end of this week, BPA expects to issue a Request for Information (RFI) to learn the potential type and price range of new renewable electric generation in the Pacific Northwest. BPA will use the information gathered in the RFI to help plan for future low-cost, low emission generation in the region.

Media Interest: Low

Contact: Sonya Baskerville 202-586-5640

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Increasing BPA's Borrowing Authority: Regional media are reporting the initiative of representatives of regional utilities, regulatory commissions, and the Northwest congressional delegation to support an increase in BPA's borrowing authority as part of a federal economic stimulus program.

VI. FOIA Requests

Fish Protection Information: On January 7, Douglas Albright of Winnebago, Illinois, requested information on fish protection guidelines referenced in meeting minutes of the Hydro Optimization Team.

Investigation Documents: On January 9, Richard Kuhn, of Portland, Oregon, requested information and documents related to an investigation involving a subdivision in Forest Grove, Oregon.

VII. Grants, Economic Announcements, and Publications

Nothing to report.

**OFFICE OF THE CHIEF FINANCIAL OFFICER
WEEKLY REPORT**

January 16, 2009

I. Schedule

Steve Isakowitz will be in the office from January 21 through January 23, 2009.

II. Departmental News

Fiscal Year 2008 Laboratory Directed Research and Development System: Congress created the LDRD program as the primary mechanism for funding cutting-edge research and development to maintain the scientific vitality of the Department's national laboratories. Last year the multi-program national laboratories included in this report devoted approximately \$499 million to LDRD. The Department has received OMB clearance to release the FY 2008 LDRD report and plans are to have the report available before the end of January.

Media Interest: No

Program Contacts: Lynn Harshman, (301) 903-2556

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcement, and Publications

OFFICE OF CONGRESSIONAL AND INTERGOVERNMENTAL AFFAIRS
WEEKLY REPORT

January 16, 2009

I. Schedule

Nothing to report.

H. Departmental News

Nothing to report.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Nothing to report.

VI. FOIA Requests

Nothing to report.

VII. Grants, Economic Announcements and Publications

Nothing to report.

**OFFICE OF ECONOMIC IMPACT AND DIVERSITY
WEEKLY REPORT**

January 16, 2009

I. Schedule

The Acting Director of the Office of Economic Impact and Diversity – Annie Whatley will be in the office the week of January 21, 2009.

II. Key Departmental News

Small Business Goals – The Office of Small and Disadvantaged Business Utilization (OSDBU) Director, Theresa Speake notified the program element heads that the DOE met its first quarter FY 2009 small business goal. All program elements achieved a green score.

Media Interest: None

Point of Contact: Nick Demer, 586-1614

Annual Reports:

Annual Women-owned Small Business Report

Annual Report on Veteran-owned Small Business

Annual Report to the Secretary on Small Business Program - The OSDBU's Annual Reports to the Secretary were completed on January 15, 2009 and will be distributed to the Secretary and program element heads shortly.

Media Interest: None

Point of Contact: Nick Demer, 586-1614

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to Report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
WEEKLY REPORT**

January 16, 2009

I. Schedule for Acting Assistant Secretary John F. Mizroch

Assistant Secretary Mizroch has no travel scheduled during this reporting period.

II. Departmental News

National EnergySmart Schools Financing Roundtable, February 5, Tampa, FL. The Roundtable is an invitation-only forum, held in conjunction with the 7th Annual High Performance Schools Symposium and sponsored by the Council of Educational Facility Planners International (CEFPI). The purpose is to bring together a select group of experts on high performance school financing to discuss strategies, best practices, and lessons learned beyond those described in the recent Guide to Financing EnergySmart Schools. Key issues and recommendations will be compiled and shared with stakeholders and policy makers.

Media Interest: Trade press

Program Contact: Margo Appel, 202-586-9495

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report that rises to Secretarial attention.

IV. Progress on EPACT Deliverables

Nothing to report that rises to Secretarial attention.

V. Press Inquiries

Nothing to report that rises to Secretarial attention.

VI. FOIA Requests

Nothing to report during this reporting period.

VII. Grants, Economic Announcements and Publications

Nothing to report during this reporting period.

**ENERGY INFORMATION ADMINISTRATION
WEEKLY REPORT**

January 16, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to Report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to Report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Energy Information Administration (EIA) Releases the Short-Term Energy Outlook

(STEO): On January 13, 2009, EIA released the January 2009 Short-Term Energy Outlook. Highlights of this report are: (1) U.S. real gross domestic product (GDP) is expected to decline by 2 percent in 2009, leading to decreases in domestic energy consumption for all major fuels. Economic recovery is projected to begin in 2010, with 2 percent year-over-year growth in GD; (2) in the past 6 months, the monthly average price of West Texas Intermediate (WTI) crude oil has fallen from \$133 per barrel in July to \$41 in December. WTI prices are projected to average \$43 per barrel in 2009 and \$55 in 2010; (3) annual average retail gasoline and diesel fuel prices in 2009 are projected to be \$1.87 and \$2.27 per gallon, respectively; (4) residential heating oil prices this winter are projected to average \$2.48 per gallon, a reduction of 25 percent from last winter. Residential natural gas prices are projected to average \$12.17 per thousand cubic feet (Mcf), a decrease of 4 percent from last winter; (5) the Henry Hub natural gas spot price is projected to decline from an average of \$9.13 per Mcf in 2008 to \$5.78 per Mcf in 2009, but then increase in 2010 to an average of \$6.63 per Mcf.

Media Interest: High

Program Contact: Tancred Lidderdale, EI-62, 586-7321

Assessment of State Energy Data Needs: This report was transmitted to Congress. It fulfills the requirement of Section 805(d) of the Energy Independence and Security Act of 2007 that the Energy Information Administration assess State-level energy data needs and submit to Congress

a plan to address those needs. The report identifies gaps in EIA's current State-level energy data programs based on stakeholder outreach and internal deliberation, and outlines 34 possible initiatives to close those gaps.

Media Interest: None

Program Contact: Margot Anderson, EI-62, 586-2589

ENVIRONMENTAL MANAGEMENT WEEKLY REPORT

January 16, 2009

I. Schedule

Acting Assistant Secretary, Inés Triay will be in the office January 21-23, 2009.

II. Key Departmental News

Announcement of Transfer of Land Parcel ED-5 West at East Tennessee

Technology Park (ETTP): Transfer of Land Parcel ED-5 West to the Community Reuse Organization of East Tennessee (CROET) occurred on December 17, 2008. DOE is coordinating with CROET to plan a formal announcement to the Oak Ridge community and media possibly in January 2009. The property consists of approximately 28 acres located outside the property protection fence in the southwestern portion of ETTP. CROET and the City of Oak Ridge have announced plans to construct a 50,000-square foot speculative building on the site that can be expanded to 100,000 square feet. The building is designed for light manufacturing and is part of the City's initiative to market ETTP to Tier 1 and Tier 2 automotive suppliers.

Media Interest: Local

Program Contact: Russ Vranicar, 865-241-2421

First Shipments of Remote-Handled Transuranic Waste to Waste Isolation Pilot

Plant: First shipments of Oak Ridge Remote-Handled Transuranic Waste to the Waste Isolation Pilot Plant (WIPP) are scheduled to occur in February 2009. These shipments will mark a major milestone in the removal of Transuranic Waste from the Oak Ridge Reservation. A press release will be prepared for issuance upon the first remote-handled shipment arriving at WIPP. A media event may also be considered as was the case with the first Contact-Handled shipment in September 2008.

Media Interest: Local

Program Contact: Bill McMillan, 865-241-6426

U.S. Department of Energy (DOE), Senior Officials Discuss Waste Treatment and

Immobilization Plant (WTP) Outstanding Technical Issues and Performance

Improvement Expectations: On January 7, 2009, senior management from U.S.

Department of Energy (DOE), Office of Environmental Management, and the Office of River Protection met with executives from Bechtel National, Inc., Bechtel Systems and Infrastructure Inc. and URS. The discussions focused on the importance of defining actions leading to prompt resolution of leading technical issues including: Hydrogen in Piping in Ancillary Vessels, tank mixing, implementation of DOE-STD-1066, and key assumptions driving excessive conservatism in the Safety Basis. DOE communicated the importance of improved integration between each contractor's company resources, the continued need to rely on outside expertise, and the necessity to improve day-to-day baseline performance management. Among other actions, the principle outcome will be

the development of short, mid, and long-term performance improvement actions and initiatives and a monthly briefing to the EM executive management team until the technical issues are resolved and project performance improves. The monthly briefings will begin in late February 2009.

Media Interest: Low

Program Contact: John R. Eschenberg, (509) 376-3681

Groundbreaking on Waste Solidification Building at Savannah River Site:

Representatives from the Mixed Oxide Fabrication Fuel Facility, supported by the Savannah River Nuclear Solutions (SRNS) and the Office of External Affairs, are planning a groundbreaking event for the Waste Solidification Building on January 16, 2009. Local community leaders, media and Georgia Congressman Paul Broun (R-Georgia, 10th District) is scheduled to meet with key Department of Energy, Savannah River Site, and SRNS managers followed by a general site tour.

Media Interest: Planned

Program Contact: Jim Giusti, (803) 952-7684

III. Upcoming Events or Matters of Secretarial Interest

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF FOSSIL ENERGY
WEEKLY REPORT**

January 16, 2009

I. Schedule

Acting Assistant Secretary Slutz

All travel and speaking engagements reported through February 6.

II. Key Departmental News

U.S.-Norway Arctic Petroleum Technology Workshop. The U.S.-Norway Arctic Petroleum Technology Workshop will be held on January 21, 2009, in Tromso, Norway. The Office of Oil and Natural Gas and the Research Council of Norway organized the workshop. The purpose of the workshop is to allow U.S. and Norwegian engineers, scientists, and government officials to identify potential areas where the public and private sectors could partner to advance Arctic oil and gas technology. The U.S.-Norway Arctic Petroleum Technology Workshop will be held under the auspices of the Memorandum of Understanding between the Department of Energy and the Norwegian Ministry of Petroleum and Energy signed on May 24, 2004.

Program Contact: Rachel Halpern, 202/586-0341

III. Upcoming Events or Matters of Secretarial Interest (14-day advance)

None

IV. Progress on EPACT Deliverables

Six Solicitations Released for Ultra-Deepwater Program Element under EPAct Section 999. Six new Requests-for-Proposals have been released by the Research Partnership to Secure Energy for America (RPSEA). The solicitations focus on equation-of-state improvements for deepwater reservoirs under extremely high pressure and high temperature, a coil tubing drilling and intervention system using cost effective vessels, new safety barrier testing methods, a deepwater riser-less intervention system, modeling and simulation of managed pressure drilling well design and operations, and student design projects with novel technologies. Proposals are due by March 3, 2009.

Program Contact: Gary Covatch, 304/285-4589

V. Press Inquiries

None

VI. FOIA Requests

None

VII. Grants, Economic Announcements and Publications

None

**OFFICE OF THE GENERAL COUNSEL
WEEKLY REPORT**

January 16, 2009

I. Schedule

No leave or travel plans.

II. Departmental News

ANTITRUST CLAIMS AGAINST OPEC DISMISSED

In re Refined Petroleum Products Antitrust Litigation (S.D. Tx.). The district court issued an Opinion and Order dismissing the claims against the state-owned oil companies of certain OPEC member states. The claims alleged the defendants violated U.S. antitrust laws by conspiring with OPEC to control the price of refined petroleum products sold in the U.S. by limiting crude oil production. The district court held that such claims are barred by the Act of State doctrine because decisions by OPEC member states concerning crude oil production are sovereign acts which U.S. courts may not review. The court also held the claims barred by the Political Question doctrine. (S. Dove, GC-31, 586-0905)

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF THE CHIEF HUMAN CAPITAL OFFICER
WEEKLY REPORT**

January 15, 2009

I. Schedule

II. Key Departmental News

Nothing to report in this area.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report in this area.

IV. Progress on EPACT Deliverables

Nothing to report in this area.

V. Press Inquiries

Nothing to report in this area.

VI. FOIA Requests

Nothing to report in this area.

VII. Grants, Economic Announcements and Publications

Nothing to report in this area.

OFFICE OF HEARINGS AND APPEALS
WEEKLY REPORT

January 16, 2009

I. Schedule

II. Departmental News

Cases Received:

The Office of Hearings and Appeals (OHA) received two new cases: 1) one request by an individual that a hearing be conducted under 10 CFR Part 710 to determine his eligibility to hold a DOE security clearance, and 2) a request by a firm seeking exception relief from the reporting requirements to file Form EIA-782B, Resellers'/Retailers' Monthly Petroleum Product Sales Report.

Hearings Conducted:

OHA Hearing Officers conducted personnel security hearings (10 CFR Part 710) in Albuquerque, NM, and in Amarillo, TX. An OHA Hearing Officer conducted a Human Reliability Program (10 CFR Part 712) certification review hearing in Albuquerque, NM.

Decisions Issued:

Personnel Security (10 CFR Part 710)

On January 12, 2009, an OHA Hearing Officer issued a decision in which he determined that an individual's request for a DOE access authorization should not be granted. Certain conduct on the part of the individual raised several security concerns for the local security office. This conduct included: 1) apparent falsification of information on a personnel security application and during a personnel security interview; 2) a positive drug test; 3) possession of marijuana; 4) association with marijuana users; and 5) financial irresponsibility. At the hearing, the individual presented testimony and documentary evidence in an effort to mitigate each of these concerns. After weighing the evidence, the Hearing Officer determined that the individual did not deliberately falsify information provided to personnel security, but that he failed to mitigate the concerns regarding his drug involvement and financial irresponsibility. OHA Case No. TSO-0682 (William M. Schwartz, 287-1522)

Media Interest: No

DOE Contact: Fred Brown, fred.brown@hq.doe.gov, 287-1545

OFFICE OF CIVIL RIGHTS

Presidential Rank Award Clearance: The Office of Civil Rights completed the clearance process for twenty-two (22) FY 2008 Presidential Rank Award nominees. Contact: Lloyd Buddoo, x6-7351.

Media Interest: No

DOE Contact: Bill Lewis, bill.lewis@hq.doe.gov, 6-6530

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on IPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF HEALTH, SAFETY AND SECURITY
WEEKLY REPORT**

January 16, 2009

I. Schedule: Glenn S. Podonsky, Chief Health, Safety and Security Officer

January 12: Hosted the Visiting Speaker Program at the Forrestal Building. See below for additional information

II. Departmental News

HSS Visiting Speaker Program Series: HSS hosted a speaker panel comprised of representatives from the research community, industry, labor and manufacturing in Washington, D.C., this week (January 12) to discuss the health of the U.S. industrial base at DOE Headquarters.

Management Impact: The HSS Visiting Speaker Program invites subject matter experts from industry, government and academia to share their experience with DOE leadership, as well as, representatives from other agencies with mutual interests aligned with DOE mission and goals. Additional information may be obtained at:
<http://hssoutreach.energy.gov>.

Media Interest: None

Program Contact: Glenn S. Podonsky, (301) 903-3777

Uranium Disposition Services, LLC (UDS) Nuclear Safety Enforcement

Investigation: The HSS Office of Enforcement is scheduled to conduct an onsite investigation of UDS in Paducah, KY, next week (January 19-23) regarding quality assurance deficiencies associated with a UDS construction contractor at the DUF6 conversion plant that is currently under construction.

Management Impact: These activities support the Department's commitment to enforce nuclear safety regulations.

Media Interest: None

Program Contact: William A. Eckroade, (202) 586-9275

Office of Management and Budget (OMB) Environmental Stewardship Scorecard:

HSS submitted the Department's Environmental Stewardship Scorecard to OMB last week (January 9). The report was coordinated with the Office of Energy Efficiency and Renewable Energy.

Management Impact: The scorecard is based upon data reported by DOE field and program elements on environmental management systems, environmentally preferred purchasing, high performance and sustainable buildings, and electronics stewardship.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Marshall Islands Program: HSS attended meetings in the Republic of the Marshall Islands (RMI) this week (January 12-13) to review program support agreements with the Minister of Health in Majuro and the U.S. Army Base Commander at Kwajalein.

Management Impact: HSS also attended community meetings with RMI residents to discuss the new program.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Environmental Management System (EMS) Status Report: HSS submitted an update on the status of implementing environmental management systems at Department sites to the Office of the Federal Environmental Executive (OFEE) this week (January 15).

Status is being updated against the “fully implemented” standards under Executive Order 13423, *Strengthening Federal Environmental, Energy, and Transportation Management*.

Management Impact: Under DOE O 450.1A, *Environmental Protection Program*, DOE sites have until June 30, 2009 to be declared “fully implemented.”

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Russian Health Studies Program: The draft Protocol 3 to amend and extend the Joint Coordinating Committee for Radiation Effects Research (JCCRER) Agreement was officially transmitted through the U.S. Embassy-Moscow to the Russian Ministry of Foreign Affairs last week (January 9) for review and concurrence by Russian JCCRER member agencies. After concurrence, draft Protocol 3 will be signed in Moscow by the U.S. Ambassador to Russia and the Russian Deputy Foreign Minister. The new protocol extends for five years the current agreement.

Management Impact: The five-year extension allows U.S. and Russian scientists to collect and analyze data from epidemiological and historical dose reconstruction studies to compute radiation risk cancer estimates that are used by national and international standard-setting organizations.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Historical Records Restricted Data Reviewers (HRRDR) Courses:

- a. HSS conducted a four-day HRRDR course at the National Archives Records Administration (NARA) Headquarters this week (January 12-15) for various agencies’ reviewers from the Central Intelligence Agency (CIA), Department of State (DOS), Air Force, Navy, and NARA.
- b. HSS is scheduled to conduct a four-day HRRDR course for 17 declassification reviewers from the Missile Defense Agency at Redstone Arsenal in Huntsville, AL, the week of January 26.

Management Impact: This activity is part of DOE’s responsibility to assist other agencies to identify potential Restricted Data and Formerly Restricted Data information and prevent the inadvertent release of sensitive nuclear technologies.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Independent Oversight Activities:

1. Savannah River Site (SRS) Safeguards and Security Inspection: Onsite planning activities were conducted this week (January 12-15). Onsite data collection activities are scheduled to be conducted January 26-29. The Surveys and Investigations Staff of the House Committee on Appropriations' Subcommittee on Energy and Water observed inspection activities this week (January 12-16).
2. Office of Intelligence and Counterintelligence (IN) Savannah River Site (SRS) Field Intelligent Element Physical Security Inspection: Onsite data collection activities are scheduled to be conducted January 26-29.
3. Pacific Northwest National Laboratory (PNNL) Nuclear Safety Follow-Up Inspection: Onsite planning activities were conducted this week (January 12-15). Onsite data collection activities are scheduled to be conducted January 25 – February 5.
4. Los Alamos National Laboratory (LANL) Cyber Security Inspection: Onsite scoping activities were conducted this week (January 13-15).
5. Office of Intelligence and Counterintelligence (IN) Los Alamos National Laboratory (LANL) Field Intelligent Element Cyber Security Inspection: Onsite data collection activities were conducted this week (January 13-15).
6. Pantex Plant Environment, Safety and Health Inspection: Onsite scoping activities were conducted this week (January 13-14).
7. Lawrence Berkeley National Laboratory (LBNL) Environment, Safety and Health Inspection: Onsite data collection activities are scheduled to be conducted January 26 – February 6.
8. Sandia National Laboratories – New Mexico (SNL-NM) Emergency Management Inspection: Onsite data collection activities are scheduled to be conducted January 25 – February 4.

Management Impact: These activities support the independent evaluation of the status of the Department's security, cyber security, emergency management, and environment, safety and health (ES&H) programs.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Defense Nuclear Facilities Safety Board (DNFSB) Schedule:

- January 12-14: The Board traveled to Los Alamos National Laboratory (LANL) for a site visit.
- January 15-16: The Board traveled to Sandia National Laboratories (SNL) for a site visit.
- January 30: The Chief of Nuclear Safety will update the Board on recommendation 2007-1, *Safety Related In Situ Nondestructive Assay of Radioactive Materials*, Implementation Plan activities.

Management Impact: Information is provided to keep DOE Senior Management aware of DNFSB activities and interests.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF THE CHIEF INFORMATION OFFICER
WEEKLY REPORT**

January 16, 2009

I. Schedule

Nothing to report

II. Departmental News

The Office of the Chief Information Officer (OCIO) has completed the Department's first comprehensive set of information technology (IT) management directives, including a complete set of cyber security directives, all with concurrence from the Program Offices.

This week, the Office of Management and Budget issued the President's Management Agenda scorecard for the first quarter, FY2009. The Department received a "Green" for status and a "Green" progress (the highest score possible) for the IT/E-Government part of the scorecard.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF LEGACY MANAGEMENT
WEEKLY REPORT**

January 16, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF MANAGEMENT
WEEKLY REPORT**

January 16, 2009

I. Schedule

II. Departmental News

Award of Contract for the Office of Intelligence and Counterintelligence: On January 7, 2009, the Office of Procurement and Assistance Management awarded a contract to Systematic Management Services, Inc., a small business concern, to provide technical and analytical management support services to DOE's Office of Intelligence and Counterintelligence. The total value of the contract over a five year period, if all options are exercised, is \$100M.

Media Interest: None

Point of Contact: Larry Butler, (202) 287-1681

Award of Interagency Agreement for the Office of Intelligence and Counterintelligence: On January 8, 2009, the Office of Procurement and Assistance Management awarded an interagency agreement to the Internal Revenue Service with support being provided by Mitre Federally Funded Research and Development Center, to provide planning, advisory and technical support for DOE's Office of Counterintelligence and Intelligence. The effort is to improve the office's mission effectiveness through strategic analysis and review of its policies, plans, organization, and systems, and to develop a communication plan and tools needed to secure budgetary and staffing resources required to achieve its mission. The total value of the Interagency Agreement is \$3M for a performance period of three years.

Media Interest: None

Point of Contact: Fred G. Dann, (202) 287-1408

Acquisition Career Management Program Handbook: The Office of Procurement and Assistance Management has issued the 2nd Edition of the Acquisition Career Management Program (ACMP) Handbook. The ACMP Handbook provides information on the certification and/or training requirements for various functional areas of the acquisition workforce, including Contract Specialists, Contracting Officers, Contracting Officers Representatives, Financial Assistance Specialists, and Personal Property Managers, among others. Major changes to the ACMP Handbook include recognition of the Site Acquisition Career Managers Council which supports the Acquisition Career Manager; a more rigorous certification program for financial assistance specialists, the addition of Technical Project Officers (TPO) and Federal Technology Managers to the definition of the acquisition workforce, and establishment of a certification program for TPOs. The ACMP Handbook

contains sample certification requests as well as competency checklists. The Handbook is available on the Office of Management website at
http://management.energy.gov/policy_guidance/Acquisition_Certification_and_Training.htm

Media Interest: None

Program Contact: Cynthia Yee, 202-287-1666

Crosswalk of Project Management Career Development Program (PMCDP)

Certification Requirements to those of the Department of Defense (DoD): The Office of Engineering and Construction Management completed a crosswalk of training classes for Project Manager certification to those offered by the DoD. The crosswalk identifies training classes offered by DoD that are functionally equivalent to those under PMCDP. Identification of class equivalencies will simplify the PMCDP certification of DoD employees who transfer to Project Management billets within the Department of Energy.

Media Interest: None

Program Contact: Peter O'Konski, (202) 586-4502

Baseline Review for Waste Treatment Plant: Staff members from the Office of Engineering and Construction Management were on site at the Office of River Protection to review the over-target baseline for the Waste Treatment Plant and to discuss the Tank Farm Project.

Media Interest: None

Program Contact: Bob Raines, (202) 586-5627

Inauguration Day Event: The Office of Administration is working closely with the General Services Administration (GSA) and the Department of Health and Human Services (HHS) to establish a back-up emergency medical aid facility in the Forrestal Cafeteria. HHS will set-up hospital beds and medical equipment in the cafeteria beginning January 17, 2009, and will staff the facility with medical personnel from January 18 - 20, 2009, as needed. HHS will only activate this unit and admit patients if the aid stations situated throughout the National Mall area become over-crowded. HHS will remove their equipment and clean-up the area by midnight on January 20, 2009, ensuring the DOE cafeteria will be operational on January 21, 2009.

Media Interest: None

Program Contact: Michael Shincovich, MA-43, (202) 586-1557

Office of Administration Digital TV Information Kiosk: The Office of Administration will host an informational Kiosk on Thursday, January 15, 2009, from 11:00 a.m. to 2:00 p.m. at the Germantown facility to discuss the February 19, 2009 Digital TV Conversion. Individuals will be able to apply for the "Converter Box" coupon and have their questions answered by members of the Conferencing Team and a representative from the Federal Communications Commission (FCC).

Media Interest: None

Program Contact: Mary R. Anderson, MA-42, (202) 586-4375

Request-For-Proposal to Operate the Forrestal and Germantown Cafeteria Services: The Office of Administration, in collaboration with the General Services Administration (GSA), is issuing an RFP soliciting proposals for cafeteria vendors to operate at both the Forrestal and Germantown cafeteria facilities. The Request for Proposals is scheduled for publication in the Commerce Business Daily on January 16, 2009. Bids are due to GSA by February 19, 2009.

Media Interest: None

Program Contact: Gerri M. Bullock, MA-40, (202) 586-4459

Department of State S.A.F.E. Training Initiative: The Department of State (DOS) requires that anyone traveling for more than 30 days within country must take S.A.F.E. Training. Country clearance will be denied to travelers who have not taken the S.A.F.E. training. The S.A.F.E. Program provides guidance on security practices and working successfully in a diplomatic environment overseas. To ensure that DOE federal and contractor travelers are in compliance with this requirement, a Memorandum of Agreement (MOA) between DOE and Drug Enforcement Administration (DEA) has been established allowing travelers to use DEA's newly developed on-line training system in order to complete the requirement.

Media Interest: None

Program Contact: Julie Squires, MA-45, (202) 586-4048

New Transportation Security Administration Requirement: Effective immediately, all DOE travelers will be required to provide their date of birth and gender in their ADTRAV profiles as a result of a Transportation Security Administration (TSA) regulation. The regulation was issued to enhance the security of domestic and international commercial air travel through the use of improved watch list matching.

Media Interest: None

Program Contact: Julie Squires, MA-45, (202) 586-4048

Foreign Travel Management System (FTMS) Contract: The current FTMS contract expires in March 2009. The Office of Administration is working with the Office of Procurement to re-compete the contract. The Request for Proposals ran from December 22, 2008 through January 12, 2009. The new contract will be awarded by February 1, 2009.

Media Interest: None

Program Contact: Julie Squires, MA-45, (202) 586-4048

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF NUCLEAR ENERGY
WEEKLY REPORT**

January 16, 2009

I. Schedule

Assistant Secretary Dennis R. Spurgeon has no official travel next week.

II. Departmental News

Office of Light Water Deployment Releases January 2009 Nuclear Scorecard: The Office of Nuclear Energy (NE) released the January 2009 Web version of the Nuclear Power Deployment Scorecard on January 7, 2009. The Scorecard provides status information on early site permits, construction operating licenses (COL), progress of several Federal financial incentive programs, and other related information pertaining to the advancement of new advanced nuclear power reactors. As of January 7, 2009, 17 COL applications were submitted and docketed for Nuclear Regulatory Commission review. In addition, 20 power companies intend to submit 23 license applications for up to 34 reactors. The Web page also provides a printable version of the scorecard, the scorecard supplement, and the ability to view and print previous scorecards.

Media Interest: No

Program Contact: Ingrid Milton, NE-31, 301-903-3302

Design Centered Working Group (DCWG) Meeting on Generic Construction and Operating License Issues (COL): The Office of Light Water Reactor Deployment staff participated in a meeting on January 14, 2009, between the Nuclear Regulatory Commission and the Industry DCWGs to discuss generic issues regarding COL applications under review. Topics included Limited Work Authorization (LWA) pre-construction examples, the Design Reliability Assurance Program (DRAP), Receipt, Possession and Use of Source, Byproduct and Special Nuclear Material by 10 CFR Part 52 Licensees, and Security Regulatory Guides.

Media Interest: No

Program Contact: Dan Chalk, NE-31, 301-903-8323

National Scientific User Facility (NSUF) Outreach to Industry: The second Office of Nuclear Energy (NE) NSUF Industry Advisory Committee meeting was held at the Idaho National Laboratory on January 13-14, 2009. This committee includes vendors (e.g., GE, AREVA, and Westinghouse), the Electric Power Research Institute, the Nuclear Regulatory Commission, the Nuclear Energy Institute, and utilities and operating companies (e.g., Electricity de France, Exelon, Duke, Dominion Engineering, FirstEnergy). Participants more clearly defined irradiation and post-irradiation examination campaigns to address Light Water Reactor (LWR) industry issues and

identified potential areas for university involvement. They also discussed preliminary prioritization of post-irradiation analytical equipment that would be needed to address LWR industry issues. A written report will be available by the end of January 2009.

Media Interest: No

Program Contact: Dan Funk, NE-32, 301-903-3845

Russian Government Makes Multi-Year Commitment to International Project on Innovative Reactors and Fuel Cycles (INPRO): Information provided by Randy Beatty, one of the U.S. Government cost-free experts at the International Atomic Energy Agency (IAEA) in the Nuclear Energy Department, informs the Office of Nuclear Energy that the Russian Federation has made a five-year \$1 million/year commitment to INPRO by Presidential Decree signed December 18, 2008. Mr. Beatty and IAEA Deputy-Director General Yuri Sokolov will meet with Rosatom, Ministry of Foreign Affairs, and other Russian representatives in Moscow on January 29-30, 2009, to discuss new INPRO initiatives. Mr. Beatty will visit Washington, D.C., on February 9-11, 2009, to discuss U.S. Government perspectives from the Department of Energy (DOE) and the State Department on future INPRO activities and U.S. priorities for future collaboration. Those activities are currently focused on developing a dialogue between technology holders and technology users that includes Common User Considerations for nations that wish to deploy nuclear energy for the first time, which includes many developing nations. Mr. Beatty was named INPRO Group Leader in the IAEA Department of Nuclear Energy on August 1, 2008, soon after he started there, and has been a strong proponent of U.S. Government multilateral priorities.

Media Interest: No

Program Contact: Rob Versluis, NE-33, 301-903-1890

III. Upcoming Events or Matters of Secretarial Interest

IV. Progress on Energy Policy Act of 2005 (EPACT) Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements and Publications

No activities to report

**NATIONAL NUCLEAR SECURITY ADMINISTRATION
WEEKLY REPORT**

January 16, 2009

I. Schedule

II. Departmental News

Event: NNSA Receives Monetary Contribution from Canada for Second Line of Defense Work in Ukraine: Under an agreement signed with NNSA's Second Line of Defense (SLD) Program, Canada will provide \$4.2 million (US) for nuclear nonproliferation work in Ukraine. This is the second contribution from Canada for SLD work in Ukraine. The agreement is part of the G8 Global Partnership Against the Spread of Weapons and Materials of Mass Destruction. The Global Partnership was established in 2002 to support specific projects addressing nonproliferation, disarmament, counterterrorism, and nuclear safety issues. Canada's contribution to the SLD Program will be used to provide radiation detection equipment to Ukraine's international border crossings in order to deter nuclear smuggling and fight the proliferation of nuclear and radiological material that could be used in weapons of mass destruction or dirty bombs.

Media Interest: Low.

POC: Tracy Mustin, NA-25, 202-586-2676.

Event: SLD Program to Sign Memorandum of Understanding (MOU) and MOU Implementing Procedures with Israel's Ministry of Transport for Expanded Cooperation at the Ben Gurion International Airport and Other Select Sites:

On/about January 19, NNSA's SLD Program expects to sign an MOU with the Israeli Ministry of Transport which will expand present SLD work at two Megaports to include work at the Ben Gurion International Airport and at other border crossings. Israel's geographic location makes it a potential trafficking route for nuclear materials; it is therefore considered a high priority country for the SLD Program.

Media Interest: Low.

POC: Tracy Mustin, NA-25, 202-586-2676.

Event: Environmental Protection Agency (EPA) Issues Enforcement Action: On January 6, the EPA, Region 9, sent a letter to the Livermore Site Office (LSO) Manager citing authority of the Federal Facility Agreement (FFA) signed between DOE, EPA, and the State of California assessing fines and penalties against the Department for non-operation of ground water treatment facilities at the Lawrence Livermore National Laboratory (LLNL) Main Site. The fine includes \$105K for the period of July to September 2008, and penalties will continue to be assessed at \$10K per week starting October 1, 2008, until the Department resumes operation of the facilities. These facilities are the selected remedy for cleanup at this site as identified in the Record of Decision (ROD). EPA believes "the shutdown of facilities has undermined the effectiveness of the remedial actions identified in the ROD." On January 7, the letter was followed by an EPA-issued press release. DOE/LSO is planning to dispute the enforcement action under

the "force majeure" clause of the FFA. Twenty eight of the 38 treatment facilities on-site were shut down in FY2008 as a result of a funding shortfall in the Omnibus Funding bill for the Department. Fifteen of these treatment facilities were shut down due to funding; the remaining 13 were shutdown due to technical issues not directly related to funding. To date, in Fiscal Year 2009, two facilities have been restarted and another 15 are planned for restart by the end of the fiscal year. The remaining will be restarted in Fiscal Year 2010. LSO and LLNS continue to evaluate their restart planning regarding acceleration of the facility restarts.

Media Interest: Local.

POC: Kathy Angleberger, NA-50, 301-903-8170.

Event: Oil Spill—Update: Further investigation of the December 31, 2008, reportable oil spill at the Nevada Test Site (NTS) has determined 329 gallons of used oil was released to the environment, which is more than the initial estimate of less than 100 gallons. Cleanup activities are still underway. By February 5, the Nevada Site Office (NSO) must submit a written report addressing the assessment, recovery effort, and cleanup activities to the State of Nevada Division of Environmental Protection, Bureau of Federal Facilities. The failure was due to water that had accumulated between the valve and the end of a pipe, subsequently freezing and causing the valve to break apart.

Media Interest: Possible, local.

POC: Lori Plummer, NSO, 702-295-0903.

Event: Nuclear Materials Consolidation and Coordinating Committee (NMDCCC).

The NMDCCC has completed its scope of work. Ongoing responsibilities for coordinating and tracking nuclear materials consolidation and disposition efforts in the Department has been transferred to NNSA's Office of Nuclear Materials Integration. The NMDCCC was chartered to provide a forum for inter-program coordination of nuclear materials consolidation and disposition efforts. Under the chairmanship of Principal Deputy Administrator Ostendorff, the NMDCCC formulated and obtained approval of seven high priority inter-program material consolidation and disposition implementation plans; developed a long-term organizational structure for coordination of materials activities within the Department; updated the Department's nuclear materials management order; and, initiated a program to plan, track, and report on materials management efforts at the Department level. On January 14, 2008, the NMDCCC's Executive Steering Committee, consisting of the Department's three Under Secretaries met and, based on the completion of its scope, agreed to the termination of the NMDCCC. Follow on activities will be coordinated through NNSA's Office of Nuclear Materials Integration and the Nuclear Materials Advisory Board.

Media Interest: None.

POC: Patrick Edgerton, NA-58, 202-586-5272.

Event: 2008 Stockpile Annual Assessment Cycle Results Briefing and Laboratory

Directors Meeting with Secretary Bodman: On January 6, Secretary Bodman was briefed by Defense Programs, the Chairman of the U.S. Strategic Command Strategic Advisory Group Stockpile Assessment Team (SAG SAT) on 2008 Stockpile Annual Assessment cycle results; the NNSA Chief Scientist on warhead assessment

recommendations, and Dr. Raymond Orbach on his review of the W87. Laboratory Directors also met with the Secretary to discuss Stockpile Annual Assessment issues.

Media Interest: None.

POC: Dave Cameron, NA-121.31, 202-586-0812.

Event: Radioactive Liquid Waste Treatment Facility Water Damage: Liquid and electrical systems in a treatment room (Room 72) experienced significant water damage this week due to freeze-damaged piping and resulting spray. Causes were daily sub-freezing outside temperatures, an inoperable room heater, and an exterior door that was ajar. No detectable contamination was found. Room systems are isolated except for lighting. Repair work packages are being prepared. The room's systems are essential in treating the low-level liquid waste streams from across the site. Los Alamos National Laboratory (LANL) estimates that the Radioactive Liquid Waste Treatment Facility (RLWTF) has about a week's worth of storage capacity at current flows and is assigning a high priority to managing tank space and restoring capability.

Media Interest: None.

POC: C. H. Keilers, LASO, 505-665-6352.

Event: Secretary of Defense Task Force on Nuclear Weapons Management – Phase II Report: On January 8, the chairman of the Secretary of Defense Task Force on

Nuclear Weapons Management, Dr. James R. Schlesinger, provided a briefing on the task force's findings and recommendations for improvements for management of the Department of Defense (DoD) nuclear enterprise in the DoD Briefing Room. Dr. Schlesinger discussed the second of two reports; this one focused on DoD-wide matters. The first report, released September 12, 2008, focused on matters involving the Air Force. The Phase II report was released following the press conference.

Media Interest: None.

POC: Lt Col Craig Hansen, NA-122.13, 202-586-8942.

Event: Tritium Producing Burnable Absorber Rod (TPBAR) Final Design Review for Watts Bar Cycle 10: On December 13, the Tritium Readiness Subprogram conducted a final design review for the TPBARS to be inserted into Tennessee Valley Authority's (TVA) Watts Bar Unit 1 reactor for Cycle 10 beginning October 2009. The Design Review Board (DRB), chaired by TVA, decided to continue to use the current design MK 9.2 TPBAR and not introduce any design improvements in Cycle 10. Based on current permeation projections TVA would limit the number of TPBARS to be irradiated in Cycle 10 to 576. This number could be reduced to 400 if NRC does not accept TVA's Loss of Coolant Accident (LOCA) impact analysis for a core containing over 400 TPBARS. The final decision on quantity depends on whether TVA can obtain approval from the NRC to go above the current licensing limit of 400 rods in order to achieve production quantities needed to meet tritium inventory objectives.

Media Interest: None.

POC: Nanette Founds, NA-122.3, 505-845-4212.

Event: Mechanical Characterization of CharFoam Material: Under the Engineering Campaign, Weapons Systems Engineering Assessment Technology sub-program, Sandia National Laboratories (SNL) completed the mechanical characterization of a new foam mitigation material for weapon systems. The CharFoam material, developed for its preferred thermal decomposition characteristics, was mechanically tested over a range of strain rates and over the typical environmental temperature ranges. Large strain crushing of the material revealed a different mechanical response mechanism at higher strain rates. Uniaxial stress-strain data at the various rates and temperatures are being mechanically analyzed to develop improved material constitutive models for weapon system simulations. Researchers will also characterize the material response in confined compression, as well as the fracture of foams. Results from the project are to be presented at a Society for Engineering Mechanics conference in June.

Media Interest: None.

POC: W. Roy-Harrison, NA-121.3, 202-586-9964 and Wei-Yang Lu (8246), 925-294-3181.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Event: Nevada Test Site (NTS) Tour: On January 20, Amy Lueders, Acting Director, Bureau of Land Management (BLM) NSO, and Mary Jo Rugwell, District Manager, ~~BLM Las Vegas Field Office~~, will receive a general information tour of the NTS to include environmental management sites and the location identified for the Concentrating Solar Plant.

Media Interest: None.

POC: Darwin Morgan, NSO, 702-295-3521.

Event: U.S. Air Force, Yucca Mountain, NSO Semiannual Round Table: On January 21, Stephen A. Mellington, NNSA NSO Manager; Major General Stephen L. Hoog, Air Warfare Center Commander, Nellis Air Force Base, Las Vegas, NV; Major General David J. Eichhorn, Air Force Flight Center Commander, Edwards Air Force Base, CA; and, Mr. James W. Hollrith, Infrastructure Management Office Director, DOE Office of Civilian Radioactive Waste Management, Las Vegas, NV, will meet. The purpose of this Round Table is to foster increased senior leadership awareness, continuity and cooperation between the four primary interagency organizations with operational interests within the collective land and airspace areas of the NTS and the Air Force Nevada Test and Training Range.

Media Interest: None.

POC: Steve Lawrence, NSO, 702-295-3211.

IV. Progress on EPACT Deliverables

V. Press Inquiries

Event: NNSA Public Affairs: This week, Public Affairs issued a press release announcing the recovery of 20,000 Radioactive Sources from around the United States.

Public Affairs responded to media inquiries on nuclear nonproliferation and various other issues.

Media Interest: High.

POC: Anna Awosika, NA-3.5, 202-586-7371.

The following media inquired about the EPA fine of DOE for groundwater cleanup at LLNL: Suzanne Bohan, *Bay Area Newsgroup*; Caitilin McAdoo, *Bay City Wire Services*; Derek Sands, *Inside Energy*; Jen Wadsworth, *Tracy Press*; Mike Nartker, *Exchange Monitor*; and, George Lobsenz, *Energy Daily*

POC: John Belluardo, LSO, 925-422-2567.

VI. FOIA Requests

Requester: Carole Ward, Albuquerque, NM.

Date of Request: December 1, 2008.

Subject Matter: Requesting copies of records for her while employed with KTECH Corporation, a subcontractor to SNL related to medical, radiation and employment.

Requester: William Trimble, Chicago, IL.

Date of Request: December 18, 2008.

Subject Matter: Requesting a copy of a technical report from SNL, "The National Nuclear Energy Series: An abridged Compilation," SAND99-1114, by Orlando-Gay, Brangan, and Wise.

Requester: Jeffrey T. Richelson, Los Angeles, CA.

Date of Request: Received at NNSA Service Center January 6, 2009.

Subject Matter: Pages 51-72, 113-172, and 321-380 from NVO-223, U.S. Participation in Operation Morning Light, dated March 1981.

VII. Grants, Economic Announcements, and Publications

**OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY
WEEKLY REPORT**

January 16, 2009

I. Schedule

Patricia A. Hoffman, Acting Assistant Secretary does not have any travel or leave plans for the week beginning January 19, 2009.

II. Key Departmental News

Environmental Protection Agency (EPA) Emergency Response Team, Office of Water Security Visit to the DOE Energy Response Center (ERC) and the Emergency Operations Center (EOC). On January 15, the EPA staff who are responsible for emergency management reporting, coordination on drinking and waste water treatment visited the DOE ERC and the NNSA EOC. The purpose of the visit was to see the DOE facilities and to discuss ERC capabilities. Several DOE capabilities were demonstrated regarding electricity transmission and pre-event visualization and modeling.

Media Interest: None

Program Contact: Kenneth Friedman, 586-0379

DOE Announces Release of Three Reports by Electricity Advisory Committee. On January 15, DOE's Office of Electricity Delivery and Energy Reliability, with the help of the Office of Public Affairs, hosted a conference call with the press to announce the release of three reports to DOE by the DOE Electricity Advisory Committee (EAC) and respond to questions from the press about the reports. Assistant Secretary Kevin Kolevar spoke on behalf of DOE, and introduced the Committee's chair, former Deputy Secretary of Energy Linda Stuntz, and two subcommittee chairs, Guido Bartels of IBM, and Brad Roberts from the Energy Storage Association. The EAC is a diverse group of 30 electricity experts, chartered in March 2008 to provide analysis and recommendations to DOE on a wide range of electricity matters. The three reports focus on matters related to maintaining the long-term adequacy of the Nation's infrastructure for generation and electricity delivery; implementation of Smart Grid technologies; and implementation of energy storage technologies. The three reports are available to the public on the EAC website, <http://www.oe.energy.gov/eac/htm>. Copies have also been delivered to House and Senate energy committee chairs and staff.

Media Interest: Already addressed via the conference call

Program Contact: David Meyer, 586-3118

Illinois Institute of Technology (IIT) and DOE initiate Perfect Power System Project. On January 15, DOE, IIT, and their partners, the Galvin Electricity Initiative, Endurant Energy, S&C Electric, and ComEd/Exelon, held a kick-off meeting for a new joint research and demonstration project at the IIT Campus. The project will include research and development to support the final demonstration of an integrated system

combining distributed energy resources (natural gas turbines, solar, back up engines, and system controls) to provide reliable power to the campus and reduce the peak load on the distribution feeder a minimum of 15 percent.

Media Interest: None

Program Contact: Merrill Smith, 586-3646

Megawatt Storage at Long Island Bus Depot Commissioned. On January 9, the first U.S. customer-side sodium sulfur storage facility was commissioned. The 1MW facility is situated at a natural gas refueling depot of the Long Island Bus company. The facility stores off-peak power at night and uses it during peak periods to run gas compressors for 6 hours. The project is expected to save about \$46,000 a year in utility bills and an additional \$220,000 annual savings in labor costs. The facility was funded under a joint NYSERDA / DOE energy storage initiative and DOE will undertake monitoring and analysis of the system. EPRI and a number of other utilities contributed to provide cost shares.

Media Interest: Press Release

Program Contact: Imre Gyuk, 586-1482

III. Upcoming Events or Matters of Secretarial Interest (14-day advance)

Nothing to Report

IV. Progress on EPACT Deliverables

Nothing to Report

V. Press Inquiries

Nothing to Report

VI. FOIA Requests

Nothing to Report

VII. Grants, Economic Announcements and Publications

Nothing to Report

OFFICE OF POLICY AND INTERNATIONAL AFFAIRS
WEEKLY REPORT

January 16, 2009

I. Schedule

II. Department News

III. Upcoming Events of Matters of Secretarial Interest (7-day advance)
No noteworthy upcoming events.

IV. Progress on EPACT Deliverables
Nothing to Report.

V. Press Inquiries
Nothing to Report.

VI. FOIA Requests
Nothing to Report.

VII. Grants, Economic Announcements, and Publications
Nothing to Report.

**OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT
WEEKLY REPORT**

January 16, 2009

I. Schedule

Nothing to report

H. Key Departmental News

Issuance of Project Decision Schedule: On January 14, the Project Decision Schedule was issued. The Nuclear Waste Policy Act requires the Department to prepare and update, in cooperation with all affected Federal agencies, a Project Decision Schedule (PDS) that identifies the optimum way to attain operation of the repository. The PDS identifies the specific actions that Federal agencies must take in order to achieve the schedule presented in the PDS.

Media Interest: No

Program Contact: Jozette Booth, 202-586-7292

DOE Seeks Public Comment on National Transportation Plan for the Proposed Repository at Yucca Mountain, Nevada: OCRWM announced on January 16, that it is seeking public comment on a *National Transportation Plan* that outlines DOE's current strategy and planning for developing and implementing a system to ship spent nuclear fuel and high-level radioactive waste safely and securely from where the material is generated or stored to the proposed repository at Yucca Mountain, Nevada. The OCRWM *National Transportation Plan* is available on the OCRWM website at www.ocrwm.doe.gov. Comments are due no later than April 30, 2009.

Media Interest: Yes

Program Contact: Gary Lanthrum, 202-586-4167

Licensing Process: On January 15 and 16, OCRWM filed with the Atomic Safety Licensing Board 320 responses to contentions filed by interveners in the Yucca Mountain proceedings. The subjects of contentions included the License Application and the associated National Environmental Policy Act documents.

Media Interest: No

Program Contact: William Boyle, 702-794-5506

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

John Fialka, *ClimateWire Magazine* editor, toured the Yucca Mountain site January 13. Mr. Fialka asked questions about the Program's history and proposed budget cuts and what impacts could result. He was also interested in learning more about the political and social occurrences that impact the Program.

Media Interest: Yes

Program Contact: Allen Benson, 702-794-1322

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF SCIENCE
WEEKLY REPORT**

January 16, 2009

I. Schedule

Raymond L. Orbach, Under Secretary for Science, has no travel or leave plans through the end of his tenure. Patricia M. Dehmer, who will become Acting Director of the Office Science, on January 21 also has no travel plans.

II. Departmental News

U.S. Department of Energy Awards New Contract for its Princeton Plasma Physics Laboratory: The U.S. Department of Energy (DOE) announced on January 15, the award of a new contract to Princeton University for the management and operation of DOE's Princeton Plasma Physics Laboratory (PPPL) in New Jersey. The contract is a cost-plus, award-fee contract for five years, with an award term provision under which Princeton can earn up to five additional years of contract term. The base performance period of the contract will be from April 1, 2009 through March 31, 2014. A 60-day transition period will begin in January 2009. Based on current funding, the five-year base term of the contract is valued at approximately \$390 million. Under the agreement, Princeton University can earn an award fee of up to \$1.8 million each year.

PPPL is the nation's leading laboratory for research in plasma physics and magnetic confinement fusion. Research at PPPL primarily involves innovative experiments that use powerful magnets to confine and control high temperature plasmas. These plasmas can yield fusion energy in a process similar to that powering the Sun and stars. Fusion power systems have the potential to produce abundant energy without producing long-lived nuclear wastes or air pollution.

Media Interest: Yes.

Program Contacts: Dr. Steve Eckstrand, SC-24, 301-903-5546

U.S. Department of Energy Kicks Off 19th National Science Bowl: Thousands of high school and middle school students begin a journey this month that they hope will take them to the finals of the U.S. Department of Energy's (DOE) annual National Science Bowl®, America's largest and most prestigious science competition for middle and high school students. More than 21,500 students from 42 states plus Washington, DC, Puerto Rico, and the U.S. Virgin Islands will compete in the DOE National Science Bowl®. It is the only educational event and academic competition of its kind that is sponsored by a federal agency.

Regional competitions begin the weekend of January 17-18, as students in Maryland and New Mexico kick off this year's pursuit of coveted spots in the national finals. During the next three months, 15,000 high school students will compete in 67 high school regional competitions and 6,500 middle school students will compete in 36 middle school

regional competitions. Each competition tests teams of students in all areas of science and math, utilizing a fast-paced question and answer format similar to the TV game show Jeopardy. Each regional championship team will receive an all-expense-paid trip to the national finals in Washington, DC. Traditionally, the high school and middle school finals were held in separate cities on separate dates; however, the 2009 DOE National Science Bowl® finals for both the high school and middle school competitions will be held April 30 – May 5, 2009, in Washington, D.C. Over 450 students on 67 high school and 36 middle school teams will participate in the finals. At the national event, the high school students will have the opportunity to participate in science seminars and hands-on science discovery team challenges. The middle school students will participate in a Hydrogen Fuel Cell Model Car Challenge. DOE launched the National Science Bowl® for high school students in 1991 and for middle school students in 2002 to encourage students to choose an education in the sciences and engineering.

Media Interest: Yes.

Program Contact: Sue Ellen Walbridge, SC-27, 202-586-7231

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

Questions about the Facility for Rare Isotope Beams submitted by a reporter with the Michigan State University student newspaper were answered in writing by the Office of Nuclear Physics.

VI. Grants, Economic Announcements, and Publications

**SOUTHEASTERN POWER ADMINISTRATION
WEEKLY REPORT**

January 16, 2009

I. Schedule

Kenneth E. Legg, Administrator –

The Administrator will attend the Team Cumberland Meeting in Nashville, TN, on January 22, 2009.

Acting Administrator (Jan. – March): Leon Jourolmon, 706-213-3835

II. Departmental News

Project Coordination Committee (PCC) Meeting: The Assistant Administrator for Finance and Marketing and other Southeastern staff will attend a PCC meeting in Nashville, TN on January 21. The purpose of the meeting is to discuss customer funding in the Cumberland System.

Media Interest: No

Program Contact: Leon Jourolmon, 706-213-3835

Team Cumberland Meeting: The Administrator and other Southeastern staff will attend a Team Cumberland Meeting on January 22, in Nashville, TN. Team Cumberland, a partnership formed in 1992, provides an opportunity for the Corps, Southeastern, and power customers to exchange information and discuss issues affecting the Cumberland System of Projects.

Media Interest: No

Program Contact: Joel Seymour, 706-213-3810

DOD Cyber Crime Conference: Staff from Southeastern's Human Resources and Administration Division will attend a U.S. Department of Defense Cyber Crime Conference January 22-30, in St. Louis, MO. This conference facilitates information sharing and team building on issues facing federal, state and local governments within the cyber crime area.

Media Interest: Yes

Program Contact: Dale Jett, 706-213-3830

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**SOUTHWESTERN POWER ADMINISTRATION
WEEKLY REPORT**

January 15, 2009

I. Schedule

Jon Worthington, Administrator

II. Key Departmental News

The **Monthly Operational Plan Meeting** will be held in Tulsa, Oklahoma at Southwestern's Headquarters on January 29, with the Corps of Engineers. The monthly meetings are held with Operations and Water Control personnel from the Corps Southwestern Division and Fort Worth, Kansas City, Little Rock, St. Louis, and Tulsa Districts to discuss projected generation needs for the coming month, competing use issues, and various Corps activities/studies which impact hydropower generation.

Media Interest: None

Program Contact: George Robbins, 918-595-6680

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**WESTERN AREA POWER ADMINISTRATION
WEEKLY REPORT**

January 16, 2009

I. Schedule

Schedule for Administrator

Timothy J. Meeks

January 25-27 Utilities Construction Division Meeting, St. Petersburg, Florida

February 11-12 Sierra Nevada Region Customer Meeting, Rancho Cordova, CA

February 15-17 NRECA Annual Meeting, New Orleans, LA
(Acting: Tony Montoya)

II. Departmental News

Boulder Canyon Project Engineering & Operating Committee Meeting Set: The Boulder Canyon Project Engineering & Operating Committee meets January 21, at McCarran Airport Las Vegas. The Hoover Dam contractors, Reclamation and Western will discuss Hoover Dam & Visitor's Center finances, the invasion and environmentally acceptable extermination of Quagga Mussels in the Lower Colorado River Dams; approval of construction projects at Hoover Dam; updates on ongoing construction & maintenance at Hoover Dam; Hoover hydrology; large generator interconnections and the Post 2017 Hoover Remarketing effort.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

Pick-Sloan Missouri Basin Eastern Division Firm Power Rate Adjustment: On January 8, 2009, the Pick-Sloan Missouri Basin Eastern Division Firm Power Rate Adjustment was signed and approved by the Acting Deputy Secretary of Energy. The P-SED-F10 and P-SED-FP10 firm power rates will go into effect on an interim basis beginning February 1, 2009. A *Federal Register* Notice is expected to be published January 16 or 21, 2009. Once the final FRN is published, customers will be formally notified. Typically, a 30-day advance notice is required before the rate is effective. According to 10 CFR 903.21b, the effective date may be sooner to avoid financial difficulties. Western is requesting latitude in order to meet the February 1, 2009, effective date.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

This week, Western staff responded to a national media inquiry on the impact of the new administration's economic stimulus package on Western.

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

DOE WEEKLY REPORT

January 23, 2009

The following program offices did not submit a Weekly Report for this time period:

All Program Offices Reported

BONNEVILLE POWER ADMINISTRATION WEEKLY REPORT

January 23, 2009

I. Schedule

February 2 – 5: The Bonneville Power Administration (BPA) Administrator Steve Wright will be in Washington, D.C., to meet with members of the Pacific Northwest congressional delegation and Department of Energy officials. Deputy Administrator ~~Steve Hiekok will be acting.~~

February 12: The Administrator will participate in the first meeting of the Oregon Energy Planning Council. Oregon Governor Ted Kulongoski invited the Administrator to serve on the 11 member council to provide analysis, advice and assistance on energy planning for the state.

II. Departmental News

Energy Efficiency Program Development: On January 27, BPA will hold a kickoff meeting to begin a public process to define its role in achieving regional energy efficiency targets when its new power sale contracts begin in 2012. The public process will occur in two stages; the first defining a strategic direction and the second to develop more detail of the features of BPA's future program. BPA expects to conclude the first stage in April.

Media Interest: Low

Contact: Sonya Baskerville 202-586-5640

BPA Science Bowl: BPA's regional Science Bowl begins with 64 middle school teams from Oregon and Washington competing on January 31. This is the highest number of teams that the agency has ever accepted for middle school. The high school competition has 64 entrants from the two states and will be held February 7. Sixteen colleges and

universities will offer scholarships to the members of the top three high school teams. The winning teams also earn the right to compete at the national championships in Washington, D.C., later this spring.

Media Interest: Medium

Contact: Sonya Baskerville 202-586-5640

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Nothing to report.

VI. FOIA Requests

Nothing to report.

VII. Grants, Economic Announcements, and Publications

Nothing to report.

**OFFICE OF THE CHIEF FINANCIAL OFFICER
WEEKLY REPORT**

January 23, 2009

I. Schedule

Steve Isakowitz has no leave or travel planned for the week of January 26, 2009.

II. Departmental News

Review of Uncosted Balances Prior to FY 2007: The Office of Internal Review briefed GAO on the results of its review of uncosted balances prior to FY 2007 on Friday, January 23. A departmental level overview was presented, which included overall summary results and recommendations.

Media Interest: No

Program Contacts: Christine Shafik, (202) 586-4171

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcement, and Publications

OFFICE OF CONGRESSIONAL AND INTERGOVERNMENTAL AFFAIRS
WEEKLY REPORT

January 23, 2009

I. Schedule

Nothing to report.

II. Departmental News

Congressional Meetings and Briefings:

On January 27, Doug Kaempf, EERE and CI staff will meet with Senate Energy and Natural Resources Committee staff, Alicia Jackson and Josh Johnson for a briefing on the Industrial Technologies Program.

Media Interest: No

Program Contact: Martha Oliver, 202-586-2229

On January 27, Glenn Podonsky, HS-1, Stanley Borgia, IN, and CI staff will meet with Representative Henry Waxman's (D-CA) staff, David Leviss, Theo Chuang, Christopher Davis, Margaret Daum, Chris Knauer, and Scott Schloegel to discuss cyber security related issues.

Media Interest: No

Program Contact: Steve Lerner, 202-586-5470

On January 28, John Lushetsky and Anne Crawley, EERE and CI staff will meet with Senator Harry Reid's (D-NV) staff to discuss solar RD&D adjacent to the Nevada Test Site. An official from the Bureau of Land Management is also expected to participate in the briefing.

Media Interest: No

Program Contact: Martha Oliver, 202-586-2229

On January 28, Larry James, SC, who coordinates the DOE Small Business Innovation Research (SBIR) program and CI staff will meet with House Committee on Science and Technology staff to discuss the SBIR program.

Media Interest: No

Program Contact: Betty Nolan, 202-586-7328

On January 30, Gena Cadieux and Mary Egger, GC and CI staff will meet with Senate Energy and Natural Resources Committee staff and Member LAs to discuss the relationship between energy and water and NETL's water/energy research.

Media Interest: No

Program Contact: Robert Tuttle, 202-586-4298

Congressional Site Visits and Events:

During the week of January 26, House Appropriations Committee Survey and Investigations staff will visit LLNL and NTS.

Media Interest: No

Program Contact: Betty Nolan, 202-586-7328

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Nothing to report.

VI. FOIA Requests

Nothing to report.

VII. Grants, Economic Announcements and Publications

Nothing to report.

**OFFICE OF ECONOMIC IMPACT AND DIVERSITY
WEEKLY REPORT**

January 23, 2009

I. Schedule

The Acting Director of the Office of Economic Impact and Diversity – Annie Whatley will be in the office the week of January 26, 2009.

II. Key Departmental News

Secretarial Small Business Awards Program - The Office of Small and Disadvantaged Business Utilization staff is preparing its annual request for nominations for the "Secretarial Small Business Awards Program." The awards will be presented in a ceremony at DOE's "Annual Small Business Conference," which will be held August 11-14, 2009, in Long Beach, California. Program elements, contracting activities, Facility Management Contractors, and small business concerns that submit nominations are eligible for awards.

Media Interest: None

Point of Contact: Brenda Degraffenreid, 586-4620

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Historically Black Colleges and Universities (HBCU) Conference/Minority Institutions (MI) Conference – Senior staff members of the Office of Minority Impact will attend the HBCU/MI Conference on February 2, 2009, in Atlanta, Georgia. The purpose of the conference is to educate HBCU's and MI's on Federal Government Office of Small Business Programs, HBCU/MI Program goals and other initiatives throughout the Federal Government. It will also strive to assist the HBCU's and MI's in positioning themselves to take advantage of the contracts and grant opportunities available within the Federal Government.

Media Interest: None

Point of Contact: Annie Whatley, 6-0281

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
WEEKLY REPORT**

January 23, 2009

I. Schedule for Acting Principal Deputy Assistant Secretary Rita Wells

Rita Wells has no travel scheduled during this reporting period.

II. Departmental News

Office of the Biomass Program

Biomass Program Commercial Scale Biorefinery Project with Range Fuels

Approved For An \$80 Million Loan By USDA. The Biomass Program's commercial scale biorefinery project with Range Fuels has been approved for an \$80 million loan by USDA. This is the first loan guarantee granted to a commercial-scale cellulosic ethanol plant from the Section 9003 Biorefinery Assistance Program authorized by the 2008 Farm Bill. The Range Fuel commercial-scale wood chip ethanol plant in Soperton, Georgia, when fully operational in 2010, is expected to have a production capacity of 20 million gallons per year.

Media Interest: Trade Press

Program Contact: Valri Lightner, 202-586-0937

Office of Building Technologies Program

New CALiPER Benchmark Report: Comparison of T12 and T8 Fluorescent Lamps and LED Linear Replacement Lamps. The U.S. Department of Energy (DOE) has published a new CALiPER Benchmark Report, presenting a comparison of T12 and T8 linear fluorescent lamps with commercially available LED linear replacement lamps. The report, prepared by Pacific Northwest National Laboratory, addresses a range of standard lighting measures, including power usage, luminous flux, photometric distribution, source and luminaire efficacy, correlated color temperature (CCT), and color-rendering index (CRI) for the lamps tested separately and in troffers. CALiPER testing at this time shows that LED technology is not yet ready to displace linear fluorescent lamps as replacement light sources in recessed troffers for general interior lighting. To download a PDF of the report, or to learn more about the CALiPER program, visit: www.netl.doe.gov/ssl/comm_testing.htm.

Media Interest: Trade press

Program Contact: James Brodrick, 202-586-1856

Appliance Standards Group Working with Office of General Counsel on Pending Rulemakings. The Department is under consent decree and Congressional mandate to complete numerous appliance efficiency standards and test procedures on a specific timetable. The White House regulatory review process, announced January 20, 2009, contains a statement that addresses regulations subject to statutory or judicial deadlines.

EERE will work closely with the Office of General Counsel to develop a list of potentially affected rulemakings and suggested actions.

Media Interest: None

Program Contact: Ronald Lewis, 202-586-8423

Federal Energy Management Program

You Have The Power Interagency Meeting. On January 22, FEMP hosted the *You Have the Power Interagency meeting*, a quarterly forum of 22 of the largest Federal agencies were represented, FEMP management and other staff. The purpose of the group is to help agency energy campaign coordinators reach their energy-saving goals by raising awareness about energy efficiency at Federal facilities. This week's meeting was held to obtain feedback on awareness month outreach materials, find out about Federal agency activities; review and obtain comments on themes and draft materials, and obtain activity suggestions for Earth Day 2009. The meeting also focused on President Obama's messages to the Nation and how FEMP could incorporate this into the Earth Day 2009 awareness campaign. Other discussions of the group included a new video messaging activity being introduced by FEMP entitled, *New Energy for America*. It was suggested that the Secretary be invited to participate. The purpose of the activity is to showcase current energy and environmental priorities, initiatives and success stories across the Federal government; as well as highlight and recognize formal and informal employee participation and achievements.

Media Interest: None

Program Contact: Annie Haskins, 202-586-4536

Office of Geothermal Technologies Program

Research and Field Solicitations to be Announced. Two major Financial Opportunity Announcements (FOAs) will be issued on February 6, 2009. The FOAs will support cost-shared Enhanced Geothermal Systems (EGS) field demonstrations and Technology Component R&D. Together, the two announcements represent a commitment of \$84 million in federal funding, subject to appropriation, to encourage creation of commercial-scale EGS reservoirs and development of innovative technologies for use in demanding geothermal environments. These announcements come on the heels of an ongoing \$20 million competitive lab call to harness the creative abilities of the national laboratories in the advancement of EGS.

Media Interest: Trade Press

Program Contact: Ed Wall, 202-586-0410

Office of Industrial Technologies Program

Industrial Technologies Program (ITP) Presents Save Energy Now Recognition Awards. ITP presented two Save Energy Now Recognition awards at the Northwest Food Manufacturing and Packaging Expo in Portland, OR. The Save Energy Now Recognition Program recognizes manufacturing facilities that have completed an energy assessment and implemented a significant amount of energy savings through the assessment. Sabroso Company (OR) and Zenner's Sausage (OR) were recognized as

Energy Savers for saving over 7.5% total plant energy and over 75,000 MMBtu. Each awardee was presented with a recycled blue glass tower.

Media Interest: Trade press

Program Contact: Jim Quinn, 202-586-5725

Industrial Technologies Program Ready to Select States to be Funded for Implementing Industrial Manufacturing Energy Efficiency Programs. The technical merit review is complete and the selections will be made February 4, 2009, on the State Save Energy Now funding opportunity. This effort reached out across the Nation to create a network of state run programs to develop, promote, and deliver energy efficiency and carbon savings resources to the industrial manufacturing sector. Thirty-six states submitted proposals requesting more than \$28 million in Federal funds to administer State industrial energy efficiency programs. The selection and implementation of these awards will have direct positive economic impact for a struggling sector of our economy.

Media Interest: Local

Program Contact: Jim Quinn, 202-586-5725

Office of Vehicle Technologies Program

\$137 Million Funding Opportunity for the Development of Advanced Powertrains for Heavy and Light-Duty Vehicles. On January 29, 2009, DOE will issue a Funding Opportunity Announcement (FOA) for up to \$137 million (not including participants cost-share of 50% minimum) to accelerate the development and commercialization of heavy and light-duty engine and powertrain systems. These systems will improve the powertrain efficiency by 20-40 percent while meeting future emissions standards.

Media Interest: Trade press

Program Contact: Patrick Davis, (202) 586-8061

DOE Has Major Presence at the Washington Auto Show. DOE has collaborated with the Department of Transportation and the Environmental Protection Agency to sponsor the "Government Technology Theater" at the Washington Auto Show, February 3-8, 2009, at the Washington Convention Center. For the first time, government agencies will occupy a major space at the show, and will operate a theatre that runs continuous live and video presentations. DOE will also have a press event during the show press day (February 3) and announce selections from recent plug-in hybrid and fuel cell solicitations, as well as unveil an educational website for vehicle technologies developed through the Progressive Automotive X-Prize and Discovery Education.

Media Interest: General and Trade Press

Program Contact: Patrick Davis, (202) 586-8061

Office of Weatherization & Intergovernmental Program

OWIP Program Manager Provides Opening Remarks at the National Governors Association (NGA) Policy Academy. OWIP Program Manager, Gil Sperling, provided opening remarks at the NGA Policy Academy on January 13, in Washington, DC. The States of Utah, Florida, Michigan, Arizona, Iowa, Hawaii, and Wisconsin won a DOE funded NGA competition to receive assistance to improve their State policy on building

energy efficiency. OWIP State and local staff along with staff from the Building Technologies Program participated in the event.

Media Interest: Local press

Program Contact: Gil Sperling, 202-287-1644

Office of Wind and Hydropower Program

WHTP to Attend NWCC Forum on 2009 Stakeholder Activity Coordination. Staff from the Wind and Hydropower Technologies Program (WHTP) will attend the National Wind Coordinating Collaborative (NWCC) "Forum to Coordinate 2009 Wind Initiatives," which will be held in conjunction with the first quarter NWCC Business Meeting in Washington, DC, March 10-11. Participants will include representatives from DOE's Office of Electricity; trade associations; wind and transmission developers; utilities; regulators; state agencies; and industry. Forum participants will be informed about emerging national, state, and regional policy initiatives, and will coordinate among one another to identify next steps as well as opportunities for collaboration in 2009. For more information on the Forum, please visit <http://www.nationalwind.org/>.

Media Interest: Trade, Industry

Program Contact: Patrick Gilman, 202-586-3449

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report that rises to Secretarial attention.

IV. Progress on EPACT Deliverables

Nothing to report that rises to Secretarial attention.

V. Press Inquiries

Nothing to report that rises to Secretarial attention.

VI. FOIA Requests

Nothing to report during this reporting period.

VII. Grants, Economic Announcements and Publications

Nothing to report during this reporting period.

**ENERGY INFORMATION ADMINISTRATION
WEEKLY REPORT**

January 23, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Presentation to National Academy of Sciences Committee on Climate, Energy and National Security. On January 29, Acting Administrator Gruenspecht will discuss the U.S. and global energy outlook and related resource issues with the committee, which is chaired by NAS President Ralph Cicerone.

Media Interest: Possible

Program Contact: Patty Breed, EI-3, 586-2510

Diesel Report for Senator Sessions. Next week, EIA will provide Senator Sessions with a report that responds to his request for a comparison of the characteristics of diesel fueled vehicles to similar gasoline-fueled, E-85 fueled, and hybrid vehicles and a discussion of technical, economic, regulatory or other obstacles to increasing the usage of diesel-fueled vehicles. Following standard EIA practice, we will circulate a summary of our findings to DOE leadership before the report is sent and provide briefings upon request. The report will be publicly posted about one week after it is sent to the Hill.

Media Interest: None

Program Contact: John Conti, EI-81, 586-4430

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

ENVIRONMENTAL MANAGEMENT WEEKLY REPORT

January 23, 2009

I. Schedule

Acting Assistant Secretary, Inés Triay will be on travel January 26-28 and acting for her will be Ms. Merle Sykes, Deputy Assistant Secretary for Planning and Budget.

II. Key Departmental News

The Toxic Substances Control Act Incinerator (TSCAI) treated the last of the Rocky Flats mixed waste: On January 2, 2009, the TSCAI completed treatment of the Rocky Flats waste. This was the final step in the closure of the Rocky Flats Site.

Media Interest: None

Program Contact: Michael Torbert, 301-903-7109

Collaborative Research at Savannah River F-Area and P-Area for Monitored Natural Attenuation (MNA) of Metals and Radionuclides Project: Researchers from Lawrence Berkeley National Laboratory (LBNL) and Savannah River National Laboratory (SRNL) are collaborating in conducting geophysical testing in F-Area and P-Area at the Savannah River Site. The purpose of this research work is to gather data to calibrate the EPA guidelines being developed for the MNA of metals and radionuclides. The data from this study will be used to validate a dual-domain transport model that incorporates multi-scale facies-based characterization parameters and calibrate future EPA guidelines. The field work at SRS is an excellent example of collaborative research being conducted by EM and SC to support the groundwater and soil remediation activities at EM sites.

Media Interest: None

Program Contact: Skip Chamberlain, 301-903-7248

Depleted Uranium Hexafluoride (DUF6) Pre-Solicitation Conference and Portsmouth Conversion Facility Tour: On January 14, 2009, a DUF6 Pre-Solicitation Conference was held at the Ohio State South Centers in Piketon, Ohio, and was followed by a tour of the DUF6 Conversion Facility. Additional information addressing the anticipated final request for proposal requirements and contract statement of work was provided. Written comments were received from the attendees. All conference presentation materials and comment responses will be posted on the U.S. Department of Energy website associated with this solicitation.

Media Interest: Potential

Program Contact: John Zimmerman, 859-219-4017

III. Upcoming Events or Matters of Secretarial Interest

Nothing to report.

IV. Progress on EPACT Deliverables

Nothing to report.

V. Press Inquiries

Nothing to report.

VI. FOIA Requests

Nothing to report.

VII. Grants, Economic Announcements and Publications

Nothing to report.

**OFFICE OF FOSSIL ENERGY
WEEKLY REPORT**

January 23, 2009

I. Schedule

Principal Deputy Assistant Secretary Der

No travel or speaking engagements reported through February 13.

II. Key Departmental News

FE Project Produces “Go To” Book for Utah Oil & Gas Industry. The Utah Geological Survey working in cooperation with NETL completed the play portfolios for the major oil-producing provinces (Paradox Basin, Uinta Basin, and thrust belt) in UT and adjacent areas in CO and WY. The publication provides a comprehensive geologic, engineering, and geographic reference to help petroleum companies plan exploration, land-acquisition strategies, and field development; and pipeline companies to plan future infrastructure.

Program Contact: Virginia Weyland, 918/699-2041

III. Upcoming Events or Matters of Secretarial Interest (14-day advance)

None

IV. Progress on EPACT Deliverables

Stronger Response to EPACT Section 999 Solicitations Received. The number of proposals received in response to the Unconventional Onshore Request-for-Proposal (RFP) and the Small Producers RFP, both of which closed January 12, represents an increase of more than 35 percent over the number received for the 2007 RFP. It is anticipated that industry review teams established by the Research Partnership to Secure Energy for America will complete proposal evaluations by late February with NETL participation in the proposal evaluation and selection process.

Program Contact: Gary Covatch, 304/285-4589

V. Press Inquiries

None

VI. FOIA Requests

None

VII. Grants, Economic Announcements and Publications

None

**OFFICE OF THE GENERAL COUNSEL
WEEKLY REPORT**

January 23, 2009

I. Schedule

No leave or travel plans.

II. Departmental News

Nothing to report.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

OFFICE OF THE CHIEF HUMAN CAPITAL OFFICER
WEEKLY REPORT

January 23, 2009

I. Schedule

II. Key Departmental News

Nothing to report in this area.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report in this area.

IV. Progress on EPACT Deliverables

Nothing to report in this area.

V. Press Inquiries

Nothing to report in this area.

VI. FOIA Requests

Nothing to report in this area.

VII. Grants, Economic Announcements and Publications

Nothing to report in this area.

**OFFICE OF HEARINGS AND APPEALS
WEEKLY REPORT**

January 23, 2009

I. Schedule

II. Departmental News

Cases Received:

The Office of Hearings and Appeals (OHA) received five new cases: 1) two requests by individuals that a hearing be conducted under 10 CFR Part 710 to determine their eligibility to hold a DOE security clearance; 2) two appeals filed under the Freedom of Information Act, 10 CFR 1004.1; and 3) one Petition for Secretarial Review under 10 CFR Part 708.

Hearings Conducted:

No hearings were conducted.

Decisions Issued:

Personnel Security (10 CFR Part 710)

On January 21, 2009, an OHA Hearing Officer issued a Decision in which he concluded that an individual's suspended security clearance should be restored. He found that the individual, who had been diagnosed as alcohol dependent, had brought forth information demonstrating rehabilitation and reformation from that condition. Based on the opinions of the DOE-consultant Psychiatrist, the site psychologist, and the individual's psychologist, the Hearing Officer determined that a ten-month period during which the individual had maintained abstinence from alcohol and engaged in intensive recovery activities was sufficient to permit the conclusion that he had mitigated the concerns regarding his use of alcohol. The Hearing Officer found that the medical experts agreed that the individual was at a low risk of relapse, citing his self-reporting of his alcohol problem, his demonstrated commitment to Alcoholics Anonymous, and his sobriety support from friends and family. OHA Case No. TSO-0673 (Kent Woods, 287-1454)

On December 4, 2008, an OHA Hearing Officer issued a Decision in which she concluded that an individual's request for a DOE access authorization should be denied. A DOE Operations Office referred the individual's request for a security clearance to administrative review under 10 CFR Part 710, citing the individual's falsification of DOE security questionnaires, and her history of alcohol and drug abuse as security concerns. The individual requested a hearing before an OHA Hearing Officer. After conducting a hearing and evaluating the documentary and testimonial evidence, the Hearing Officer found that the individual did not present sufficient evidence to fully resolve the security concerns at issue. In making her determination, the Hearing Officer found that the individual was unable to mitigate the security concern raised by her falsification of three

DOE security questionnaires over a period of eight years. In addition, the Hearing Officer determined that the individual did not mitigate the concerns raised by her alcohol abuse because she continued to drink on occasion and had not sought any treatment for alcohol abuse, as recommended by a DOE consultant-psychiatrist. Regarding the concerns raised by the individual's history of illegal drug use, the Hearing Officer found the individual did not bring forth sufficient evidence to corroborate her assertion that she no longer uses illegal drugs. Consequently, the Hearing Officer determined that the individual's request for a security clearance should be denied. OHA Case No. TSO-0665 (Diane DeMoura, 287-1887)

On January 23, 2009, an OHA Hearing Officer issued a decision finding that an individual's access authorization should not be granted. The Hearing Officer found that the individual did not adequately mitigate the security concerns associated with his diagnosis of Opiate Dependence. In reaching this determination, the Hearing Officer found, after weighing the psychiatric testimony and other evidence, that the individual requires a minimum of two years of rehabilitation, with maintenance of abstinence from all substances, in order to be considered rehabilitated or reformed. However, with respect to concerns regarding inconsistent and discrepant information that the individual provided regarding his use of narcotics, the Hearing Officer found that the individual brought forward sufficient evidence to mitigate the concerns and to demonstrate that he can now be trusted to be consistently honest and truthful with the DOE. Accordingly, the Hearing Officer concluded that while the individual brought forth convincing evidence to mitigate the security concerns associated with inconsistent information about his narcotic use, he did not provide convincing evidence to mitigate the security concerns associated with his diagnosis of Opiate Dependence. OHA Case No. TS0-0644 (Kimberly Jenkins-Chapman, HG-20, 287-1449)

Media Interest: No

DOE Contact: Fred Brown, fred.brown@hq.doe.gov, 287-1545

OFFICE OF CIVIL RIGHTS

Title IX COMPLIANCE REVIEWS:

The Office of Civil Rights (OCR) has selected the following universities that receive financial assistance from DOE for on-site Title IX compliance reviews: North Carolina State University, the University of Central Florida, and Arizona State University. The reviews, which will be conducted in March and April 2009, will focus on selected engineering programs at the universities. The OCR is currently in the process of coordinating the on-site visits with the universities. In addition, on Tuesday, January 27, the OCR will conduct Title IX training for those DOE employees planning to participate in the on-site reviews. The Office is currently working on finalizing the report for a compliance review previously conducted at the University of Washington-Seattle.

Contact: Lloyd Buddoo, x6-7351.

LIMITED ENGLISH PROFICIENCY:

The Office of Civil Rights is in the process of reviewing limited English proficiency (LEP) self-assessments and certification forms from Departmental Elements, as well as meeting with representatives from Departmental Elements to discuss their LEP plans.

Contact: Sharon Wyatt, x6-2256.

DIVERSITY MANAGERS MEETING:

On January 27-29, 2009, the Office of Civil Rights will conduct a meeting of EEO and Diversity Managers department-wide. The meeting will take place at DOE headquarters, and will focus on issues of common concern. The Deputy Chief Human Capital Officer is scheduled to address the group.

Contact: Neil Schuldenfrei, x6-5687.

HISPANIC CAREER ADVANCEMENT SUMMIT:

On January 22, 2009, staff members of the Office of Civil Rights attended the first planning meeting for the Second Annual Hispanic Career Advancement Summit, an interagency initiative designed to provide career advancement guidance and training for federal employees. The Summit is tentatively planned to take place on September 17, 2009, at the Crystal City Marriott, in Crystal City, VA.

Contact: Neil Schuldenfrei, x6-5687.

Employee Concerns Survey

The Employee Concerns Program survey, which closed in December, was completed by 12,000 DOE Federal and contractor employees. The survey responses are being analyzed, and a draft report of the findings will be sent to the Office of Civil Rights on February 4, 2009. The survey was designed to provide site-by-site as well as complex-wide findings, and by utilizing certain questions from the 2001 survey conducted by the National Academy of Public Administration, this survey is expected to yield helpful comparative data. Bill Lewis, 6-6530

Media Interest: No

DOE Contact: Bill Lewis, bill.lewis@hq.doe.gov, 6-6530

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on IPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF HEALTH, SAFETY AND SECURITY
WEEKLY REPORT**

January 23, 2009

I. Schedule: Glenn S. Podonsky, Chief Health, Safety and Security Officer

January 27: Meet with the Defense Nuclear Facilities Safety Board (DNFSB) regarding HSS activities. The HSS Deputy Chiefs and senior HSS staff are scheduled to accompany.

January 27: Provide a briefing to House Energy and Commerce Committee Staff on results of Independent Oversight Cyber Security Inspections. The HSS Deputy Chiefs and senior HSS staff are scheduled to accompany.

February 4: Meet with Naval Reactors Headquarters Staff at the Washington Naval Shipyard to discuss topics of mutual interest. The HSS Deputy Chiefs and senior HSS staff are scheduled to accompany.

Schedule: Michael A. Kilpatrick, Deputy Chief for Operations

See Chief's schedule.

Schedule: William A. Eckroade, Acting Deputy Chief for Enforcement and Technical Matters

See Chief's schedule.

II. Departmental News

Uranium Disposition Services, LLC (UDS) Nuclear Safety Enforcement

Investigation: The HSS Office of Enforcement conducted an onsite investigation of UDS in Paducah, KY, this week (January 19-23) regarding quality assurance deficiencies associated with a UDS construction contractor at the DUF6 conversion plant that is currently under construction.

Management Impact: These activities support the Department's commitment to enforce nuclear safety regulations.

Media Interest: None

Program Contact: William A. Eckroade, (202) 586-9275

Los Alamos National Security (LANS) Secretarial Compliance Order: The docket for this Secretarial Compliance Order is complete. LANS has completed all 14 action items contained in the Compliance Order; each action item has supporting documentation to reflect that LANS has satisfied the specific actions within the required completion dates. In addition, the Office of Intelligence and Counterintelligence (IN) and the Los Alamos Site Office (LASO) have formally validated and closed the action items; and the Office of Independent Oversight has verified the effectiveness of the corrective actions.

Management Impact: These activities support the Department's commitment to enforce classified security regulations.

Media Interest: None

Program Contact: William A. Eckroade, (202) 586-9275

Historical Records Restricted Data Reviewers (HRRDR) Course: HSS is scheduled to conduct a four-day HRRDR course for 17 declassification reviewers from the Missile Defense Agency at Redstone Arsenal in Huntsville, AL, next week (January 26-30).

Management Impact: This activity supports DOE's responsibility to assist other agencies to identify potential Restricted Data (RD) and Formerly Restricted Data (FRD) information and prevent the inadvertent release of sensitive nuclear technologies.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Independent Oversight Activities:

1. Savannah River Site (SRS) Safeguards and Security Inspection: Onsite data collection activities are scheduled to be conducted next week (January 26-29).
2. Office of Intelligence and Counterintelligence (IN) Savannah River Site (SRS) Field Intelligent Element Physical Security Inspection: Onsite data collection activities are scheduled to be conducted next week (January 26-29).
3. Pacific Northwest National Laboratory (PNNL) Nuclear Safety Follow-Up Inspection: Onsite data collection activities are scheduled to be conducted January 25 – February 5.
4. Lawrence Berkeley National Laboratory (LBNL) Environment, Safety and Health Inspection: Onsite data collection activities are scheduled to be conducted January 26 – February 6.
5. Sandia National Laboratories – New Mexico (SNL-NM) Emergency Management Inspection: Onsite data collection activities are scheduled to be conducted January 25 – February 4.

Management Impact: These activities support the independent evaluation of the status of the Department's security, cyber security, emergency management, and environment, safety and health (ES&H) programs.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

Defense Nuclear Facilities Safety Board (DNFSB) Schedule:

- January 27: The Chief Health, Safety and Security Officer and senior staff will brief the Board on HSS activities.
- January 30: The Chief of Nuclear Safety (CNS) will update the Board on recommendation 2007-1, *Safety Related in Situ Nondestructive Assay of Radioactive Materials*, Implementation Plan activities.

Management Impact: Information is provided to keep DOE Senior Management aware of DNFSB activities and interests.

Media Interest: None

Program Contact: Michael A. Kilpatrick, (202) 586-4399

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

OFFICE OF THE CHIEF INFORMATION OFFICER
WEEKLY REPORT

January 23, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF LEGACY MANAGEMENT
WEEKLY REPORT**

January 23, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements and Publications

Nothing to report

**OFFICE OF MANAGEMENT
WEEKLY REPORT**

January 23, 2009

I. Schedule

II. Departmental News

Strategic Integrated Procurement Enterprise System (STRIPES) FY2009

Deployment: While continuing to work within the constraints of the Continuing Resolution, the STRIPES FY2009 deployments continue to move forward as scheduled. Training for the NETL and Chicago contracting office staff is currently being conducted and will be completed by February 13, 2009. This will result in an additional two contracting offices being implemented during the month of February bringing the total number of contracting offices using STRIPES to ten out of the 18 planned. Business Readiness Assessments have been completed at these two sites as well with the Golden Field Office which is the next site to be implemented. Based on these reviews, the decision was made to proceed with STRIPES' implementation at NETL and the Office of Science – Chicago Office. A second readiness assessment will be conducted with the Golden Field Office to ensure that site is ready to "go live" with STRIPES in March. Through December 31, 2008, the offices using STRIPES have completed more than 3,400 actions and obligated more than \$1.4 Billion through the system.

Media Interest: None

Program Contact: Douglas Baptist, (202) 287-1658

Facilities Information Management System (FIMS) Validation Training: The Office of Engineering and Construction Management conducted its first of two training sessions focused on validation of FIMS data. Although the training provided an overview of the statistical validation process, it also introduced the methods to be used to verify the accuracy of the Department's records for structures – i.e., non-building real property assets such as roads, utilities, sub-stations, etc. The training, held in Oak Ridge was attended by representatives of each of the real property owning programs. The FIMS data validation process has been identified as a Government-wide best practice in Real Property Management.

Media Interest: None

Program Contact: Peter O'Konski, (202) 586-4502

Earned Value Management System (EVMS) Readiness Assessment conducted at West Valley: OEMC conducted an EVMS Readiness Assessment on January 13, 2009, at West Valley Environmental Services, LLC.

Media Interest: None

Program Contact: Cynthia Seiter, (202) 586- 9548

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

**OFFICE OF NUCLEAR ENERGY
WEEKLY REPORT**

January 23, 2009

I. Schedule

Acting Assistant Secretary Shane Johnson has no official travel next week.

II. Departmental News

U.S.-India Civil Nuclear Energy Working Group (CNE-WG) Advance Meetings: Office of Nuclear Energy and Office of Policy and International Affairs staff met with Government of India (GOI) officials in New Delhi and Mumbai during January 12-15, 2009, to discuss reactivating the U.S.-India CNE-WG. India's Ministry of External Affairs and the Department of Atomic Energy (DAE) confirmed that Dr. Ravi Grover would remain the India co-chair, agreed to meet at INL, named staff-level individuals to coordinate meeting preparations, and tentatively agreed to the proposed April dates pending higher-level confirmation. DAE also agreed with NE's proposal that the April meeting focus on light-water reactor technology, and near-term deployment issues, including nuclear stewardship, best practices, licensing and nuclear safety, and security.

Media Interest: No

Program Contact: Bob Boudreau, NE-61, 202-586-7823

National Scientific User Facility (NSUF) Outreach and Education: The Idaho National Laboratory (INL) has opened registration for *User Week 2009*, an annual education program sponsored by the Office of Nuclear Energy (NE) NSUF. This program, to be held June 1-5, 2009, is intended for university students, faculty and post-docs, and researchers from industry and national laboratories. It will feature discussion of current NSUF research projects and the potential for collaboration among universities, national laboratories, and industry. Courses will be offered on nuclear fuels and materials and irradiation experimentation. Participants will also have a chance to tour the Advanced Test Reactor and INL's post-irradiation examination facilities.

Media Interest: No

Program Contact: Dan Funk, NE-32, 301-903-3845

Zero Power Physics Reactor (ZPPR) Decommissioning. The Idaho National Laboratory cleanup contractor, CWI, Inc., has been contracted to remove the Zero Power Physics Reactor equipment starting in the third quarter of Fiscal Year 2009. The decommissioning is being funded primarily by the National Nuclear Security Administration, Office of Nuclear Nonproliferation, as part of a national effort to eliminate or convert reactors that use highly enriched uranium fuel.

Media Interest: No

Program Contact: Kerry Webb

III. Upcoming Events or Matters of Secretarial Interest

IV. Progress on Energy Policy Act of 2005 (EPACT) Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements and Publications

No activities to report

**NATIONAL NUCLEAR SECURITY ADMINISTRATION
WEEKLY REPORT**

January 23, 2009

I. Schedule

II. Departmental News

Event: Environmental Protection Agency (EPA) Fines DOE on Lawrence

Livermore National Laboratory (LLNL) Cleanup: On January 7, EPA announced plans to assess fines and penalties against DOE for shutdown of LLNL Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) groundwater treatment facilities due to FY 2008 budget shortfall. DOE and LLNL are currently working to restart facilities and DOE will dispute the assessment of fines and penalties consistent with the Federal Facilities agreement negotiated between DOE, EPA, and the State of California.

Media Interest: None.

POC: Mike Brown, LSO, 925-423-7061.

Event: Nuclear Material Handling and Measurement: During the week of January 12, the first FY 2009 national criticality safety program subcritical experiment was successfully conducted at the Device Assembly Facility at the Nevada Test Site (NTS). The experiment used our alpha-phase plutonium sphere to assess new techniques for measuring neutron multiplicity using gamma spectral data analysis. This experiment was lead by SNL and LANL, both a collaborator and the provider of the experimental capability.

Media Interest: None.

POC: Lisa Mueller, NSO, 702-295-7410.

Event: JASON Life Extension Program (LEP) Winter Study Meeting: On January 12-13, the JASON LEP Winter Study Meeting was held in La Jolla, CA, to initiate the Congressionally-directed JASON LEP Study analogous to the Reliable Replacement Warhead (RRW) Study the JASON's performed in 2007. Participants included JASON LEP Study members, NNSA HQ, Sandia National Laboratories (SNL), Los Alamos National Laboratory (LANL), LLNL, and the Office of the Deputy Assistant to the Secretary of Defense for Nuclear Matters. Defense Programs staff presented opening remarks on background and discussion of the LEP Study Charter, NNSA's expectations for the effort, and a milestone schedule. NNSA is working with the laboratories and JASON Study leads to shape the topics to carry forward for the Summer Session in June/July 2009. In March, the JASON Study team will provide an interim report, with preliminary input data provided by the labs through NNSA to address LEP methodology and approach.

Media Interest: None.

POC: Maurice W. Pitt, NA-121.3, 202-586-9369.

Event: Presidential Inauguration, Washington, DC: On January 20, in support of various Federal and local law enforcement agencies, the Office of Emergency Response (NA-42) deployed 11 Emergency Response teams for the Inauguration consisting of over 150 Federal and contractor personnel. Activities undertaken were aerial, vehicle, and hand-held surveys, as well as portal monitoring operations and home team reach back support for adjudication and identification of radiological alarms. The operation was concluded successfully, with all radiological hits adjudicated promptly and satisfactorily.

Media Interest: None.

POC: Joseph J. Krol, NA-40, 202-586-9892.

Event: Lawrence Livermore National Laboratory (LLNL) Requests Help With Packaging Guidelines: LLNL has requested assistance from the Waste Isolation Pilot Plant and the Carlsbad Field Office to implement new packaging guidelines effectively. LLNL is concerned that without such assistance, the packaging guidance may impact the schedule of de-inventorying special nuclear material from LLNL by 2012.

Media Interest: None.

POC: Mike Brown, LSO, 925-423-7061.

Event: National Security Technologies, LLC (NSTec), Audit of Medical Claims

Results in Cost Savings: NSTec was able to realize \$424k in savings by more closely examining details associated with claims received from Medicare and the UCLA Medical Center.

Media Interest: None.

POC: Mike Butchko, NSTec, 702-295-3739.

Event: Enhanced Surveillance Campaign (ESC) Diagnostic Pit Computed Tomography (CT): ESC teams at LLNL and Pantex completed all activities associated with Level 2 milestone 1872, "Complete installation and equipment qualification of 1-2 mil resolution upgrade for Pit X-ray CT for surveillance." Preliminary data, collected and reconstructed indicates the equipment functions as designed. There remain several activities and resources required to meet Directed Stockpile Work Level 2 milestone 2217 by June 30, at which point the system will be ready for core surveillance use. It is envisioned that nondestructive CT evaluations will save \$1M for each unit not destructively tested.

Media Interest: None.

POC: Ramendra Kumar, NA-122.21, 202-586-3179.

Event: Laboratory for Laser Energetics (LLE) Completes its Large Aperture

Coatings of National Ignition Facility (NIF) Optics: In December 2008, the University of Rochester's LLE completed its large-aperture coating commitments for NIF's initial optics deployment. The work included coating of polarizers and cavity and transport mirrors, representing approximately 60 percent of the large optics for the NIF. This ten-year collaboration between LLE and LLNL included development, facilitization,

pilot, and production phases. It resulted in LLE coating over 1,000 mirror and polarizer optics with an average production yield of 95 percent.

Media Interest: None.

POC: Lois Buitano, NA-123, 202-586-7064.

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Event: House Appropriations Subcommittee to Review Physical Security at LLNL:

During the week of January 26, the House Appropriations Subcommittee on Energy and Water Development will review physical security at LLNL. This review will focus on the current threat relevant to LLNL, adequacy of security equipment and training, special nuclear material consolidation efforts, and DOE/NNSA security oversight of contractor activities. This review is part of an NNSA-wide security review by the Subcommittee.

Media Interest: Possible, local.

POC: Duane Gordon, LSO, 925-422-2198.

Event: House Appropriations Subcommittee Audit of Nevada Site Office Physical Security of Nuclear Weapons and Categories I and II Special Nuclear Material (SNM):

During the week of January 26, at the request of the House Appropriations Subcommittee on Energy and Water Development, staff will visit the Nevada Site Office (NSO) to review the physical security of nuclear weapons and Categories I and II SNM. This review will focus on the following areas: understanding the current threat; applicable security standards/policies; oversight at Headquarters, Site Offices, and contractors, as well as DOE's Office of Health Safety and Security (HSS), including force-on-force exercises; adequacy of security training for both government employees and security police officers; program management; security technology development; and, discussion concerning efforts to consolidate SNM.

Media Interest: Possible, local.

POC: Ray Phifer, NSO, 702-295-0915.

Event: Sandia Site Office (SSO) Acting Manager to Brief Sandia Corporation Board of Directors:

On January 28, Kimberly A. Davis, SSO Acting Manager, is scheduled to brief the Sandia Corporation Board of Directors on the FY 2008 Performance Evaluation Report of SNL.

Media Interest: None.

POC: Lillian Retallack, SSO, 505-845-4442.

Event: Third Annual Strategic Weapons in the 21st Century Conference:

On January 29, LANL and LLNL will host the conference at the Ronald Reagan International Trade Building in Washington, DC.

Media Interest: None.

POC: Jeff Davis, NA-10, 202-586-3852.

IV. Progress on EPACT Deliverables

V. Press Inquiries

On January 15, a draft press release regarding LLNL/SNL joint operations planning was prepared by NNSA Headquarters Public Affairs Office.

POC: Steve Wyatt, NNSA HQ PA, 202-586-8490.

On January 12, Frank Munger, *Knoxville News*, inquired about the status of Perma-Fix waste shipments to NTS.

POC: Darwin Morgan, NSO, 702-295-3521.

VI. FOIA Requests

Requester: Tri -Valley CAREs.

Date of Request: Received October 31, 2007.

Subject Matter: Request for documents regarding the segmentation of the Tritium Facility at LLNL into two nuclear hazard cat 3 facilities. On January 12, this FOIA was closed.

Requester: Mike Malik, Individual.

Date of Request: January 1.

Subject Matter: Request for the following documents: UCRL-51085, UCRL-14677, UCRL-52997, UCRL-4725, and UCRL-5280.

Requester: Jim Oskins, Parker, CO.

Date of Request: January 12.

Subject Matter: Requesting information on Atomic Energy Commission Meeting Weapons incident during Operation Plumbbob; Presidential Approval of Additional Materials for the operation; and, ARC Meeting Minutes and Plumbbob incident letters, memos, film badge and maps.

Requester: Ralf Hartel, Deutschland, Germany.

Date of Request: January 12.

Subject Matter: NTS Bulletins January 15, 1960; June 28, 1963; September 15, 1967; and, October 6, 1967. Report entitled Archeological Investigations at the U.S. Atomic Energy Commission's NTS and Nuclear Rocket Development Station; two maps of the areas of NTS, NTS public relations brochures and press release maps throughout the 1970's; March 1977, U.S. Geological Survey on Litologic Logs of Selected Exploratory and Emplacement Drill Holes in Areas 2 and 8, and Index Map of the NTS.

Requester: Rhiannon Coppin, New York, NY.

Date of Request: January 13.

Subject Matter: Records related to Disposal at sea of 294 drums of radioactive waste in the Pacific Ocean, southwest of Ketchikan, Alaska. AEC license 46-3523-1.

Requester: William M. Kaufman, Leonidou & Rosin.

Date of Request: Received January 14.

Subject Matter: Request for all bidders' information related to Project: B490 No. 44op-045721.

VII. Grants, Economic Announcements, and Publications

**OFFICE OF THE ELECTRICITY DELIVERY AND ENERGY RELIABILITY
WEEKLY REPORT**

January 23, 2009

I. Schedule

Nothing to report

II. Departmental News

Nothing to report

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress on EPACT Deliverables

Nothing to report

V. Press Inquiries

Nothing to report

VI. FOIA Requests

Nothing to report

VII. Grants, Economic Announcements, and Publications

Nothing to report

OFFICE OF POLICY AND INTERNATIONAL AFFAIRS
WEEKLY REPORT

January 23, 2008

I. Schedule

II. Department News

III. Upcoming Events of Matters of Secretarial Interest (7-day advance)
No noteworthy upcoming events.

IV. Progress on EPACT Deliverables
Nothing to Report.

V. Press Inquiries
Nothing to Report.

VI. FOIA Requests
Nothing to Report.

VII. Grants, Economic Announcements, and Publications
Nothing to Report.

**OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT
WEEKLY REPORT**

January 23, 2009

I. Schedule

Nothing to report

II. Key Departmental News

WARN Act Notices: The WARN Act requires an employer to notify employees 60 days before their potential separation, if the layoffs could affect a third or more of the workforce. As a result of such potential contractor employee separations from our current Management and Operating (M&O) contract, held by Bechtel SAIC Corporation (BSC) which expires on March 30, BSC will be issuing notices to all its employees on January 26, as a precautionary measure to be compliant with the WARN Act. The current staffing of BSC is approximately 600 employees, the vast majority of which reside in the Las Vegas area.

Media Coverage: Yes

Program Contact: Christopher Kouts, 202-586-6850

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

Nothing to report

IV. Progress On Epaet Deliverables

Nothing to report

V. Press Inquiries

Lisa Mascaro, *Las Vegas Sun*, and Steve Tetreault, *Las Vegas Review-Journal*, called requesting information about impacts from potential budget cuts.

Keith Rogers, *Las Vegas Review Journal*, called with questions regarding the National Transportation Plan.

Media Interest: Yes

Program Contact: Allen Benson, 702-794-1322

VI. FOIA Requests

A FOIA request, dated January 14, 2009, was received from the Intertech Services Corporation/Lincoln and White Pine Counties, Nevada, for the scope of work and performance dates for the transportation, aging, and disposal contracts with Areva and NAC International.

Media Interest: No

Program Contact: Jackie Chestnut, 202-586-5481

VII. Grants, Economic Announcements, and Publications

Nothing to report

**OFFICE OF SCIENCE
WEEKLY REPORT**

January 23, 2009

I. Schedule

Dr. Patricia M. Dehmer, Acting Director, Office Science, has no travel or leave plans for the upcoming week.

II. Departmental News

Paul Alivisatos Appointed Interim Director of Lawrence Berkeley National Laboratory: On January 22, University of California (UC) President Mark G. Yudof appointed Dr. Paul Alivisatos interim director of the Department of Energy's Lawrence Berkeley National Laboratory, which is managed by the university. Alivisatos will replace Dr. Steven Chu, former director of the laboratory, who was sworn in as U.S. Secretary of Energy on January 21. The appointment takes effect immediately, though it is subject to confirmation by the full UC Board of Regents at the board's February 3-5 meeting.

Prior to this appointment, Alivisatos was the deputy director of Berkeley Lab serving as the laboratory's chief research officer, overseeing the discretionary research budget, key research initiatives, and technology transfer functions. In addition, he assisted the director in developing the overall strategic direction and institutional planning for the laboratory. Alivisatos is a leader of Berkeley Lab's Helios solar research initiative, where he is leading research on artificial photosynthesis and photovoltaic technology through the creation of nano-inspired devices. From 2005 to 2007, prior to being named deputy director of Berkeley Lab, Alivisatos was associate laboratory director for physical sciences. From 2002 to 2008 he was director of the materials sciences division and from 2001 to 2005 was director of the Molecular Foundry at Berkeley Lab. Alivisatos has been a member of the faculty at UC Berkeley since 1988, following the completion of his postdoctoral work at AT&T Bell Laboratories. He is currently the Larry and Diane Bock Professor of Nanotechnology and a professor in the departments of materials science and chemistry.

Media Interest: Yes.

Program Contact: Aundra Richards, BSO, 510-486-4345

Leadership Computing Facility (LCF) Supercomputer Passes Acceptance Test: Jaguar XT5 has successfully completed final acceptance testing and is now available for users. The Jaguar acceptance tests were designed to demonstrate usability, defined by: (1) stability – exhibiting correct results established for applications that can be generated repeatedly and reliably over a specified period of time; (2) functionality – correct and consistent operation for developing and executing applications; and (3) performance – exhibiting computation, communication, and input/output at specified rates. The acceptance review committee met with the LCF project team on December 29, 2008, and

determined that the one petaflop system had met final acceptance criteria. Jaguar XT5 is currently the fastest open science (non-classified) computer worldwide. U.S. Senators Lamar Alexander and Bob Corker and U.S. Representative Zach Wamp, all of Tennessee, hailed the Jaguar milestone in a joint January 8 news release, noting that its speed, power, and other elements are essential to scientific discovery and will enable companies to reduce developments costs and short the time required to market new technologies.

Media Interest: Yes.

Program Contact: Dr. Michael Strayer, SC-21, 240-994-2335

Spallation Neutron Source Receives Approval to Begin Conceptual Design on the Second Target Station: The U.S. Department of Energy has given its initial approval to begin the conceptual design for a second target station at the Spallation Neutron Source, expanding what is already the world's most powerful pulsed neutron scattering facility located at DOE's Oak Ridge National Laboratory. The Critical Decision Zero (CD-0) status is the first step in an approximately \$1 billion construction project. The Second Target Station (STS) will be optimized for nanoscale and biological sciences with an emphasis on novel materials for energy production, storage and use. Research at the first target station at SNS, which has 10 instruments either operating or in commissioning, has already provided new insight into the behavior of materials used for the efficient transmission of electricity. With the addition of up to 24 instruments, the number of researchers that will have access to the SNS's unique neutron scattering capability will eventually double from 2,000 to 4,000 annually. "The approval of CD-0 and the mission need statement for the STS reflects the Department's commitment to securing and expanding this Nation's leadership position in neutron science," said Dr. Harriet Kung, DOE Associate Director of Science for Basic Energy Sciences. As home of the SNS and the recently upgraded High Flux Isotope Reactor, ORNL is the world's leading center for neutron science.

Media Interest: Yes.

Program Contact: Dr. Harriet Kung, SC-22, 301-903-0497

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. Grants, Economic Announcements, and Publications

SOUTHEASTERN POWER ADMINISTRATION WEEKLY REPORT

January 23, 2009

I. Schedule

Kenneth E. Legg, Administrator –

The Administrator will attend the SeFPC Meeting in Atlanta, GA, on January 27. The Administrator has no leave planned for the week of February 2.

Acting Administrator (Jan. – March): Leon Jourolmon, 706-213-3835

II. Departmental News

Southeastern Federal Power Customers, Inc. (SeFPC) Quarterly Meeting: The Administrator and other Southeastern staff will attend the SeFPC meeting on January 27, in Atlanta, GA. This quarterly customer meeting provides an opportunity for Southeastern and its customers to discuss operational and industry issues of mutual interest and concern.

Media Interest: No

Program Contact: Kenneth Legg, 706-213-3805

DOE EEO/Diversity Managers (DIVEMAN) Meeting: The Assistant Administrator for Human Resources and Administration will attend a series of DIVEMAN Meetings on January 27-28 in Washington, DC. The head of the corporate diversity initiative, under the reorganization, is working with EM's Diversity Manager in developing a DOE Diversity Framework – a plan for moving forward with the Department's diversity initiative.

Media Interest: No

Program Contact: Joel Seymour, 706-213-3810

Operations Meeting: Staff from Southeastern's Power Resources Division will be meeting with representatives of Southern Company Services in Atlanta on Jan 28. The purpose of the meeting is to discuss operation issues related to the electric industry in the southeast.

Media Interest: No

Program Contact: Herb Nadler, 706-213-3853

Strategic Planning Session: Southeastern will hold its final facilitated Strategic Planning Session on January 29, in its office in Elberton, GA. Strategic Plans clearly define objectives and assess both internal and external situations to plan a strategy to continue efficient operations into the future.

Media Interest: No

Program Contact: Joel Seymour, 706-213-3810

- III. Upcoming Events or Matters of Secretarial Interest (7-day advance)**
 - IV. Progress on EPACT Deliverables**
 - V. Press Inquiries**
 - VI. FOIA Requests**
 - VII. Grants, Economic Announcements, and Publications**
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**SOUTHWESTERN POWER ADMINISTRATION
WEEKLY REPORT**

January 23, 2009

I. Schedule

Jon Worthington, Administrator

II. Key Departmental News

The **White River Minimum Flows Final Determination** regarding the impacts to Federal and non-Federal hydropower will be published in the Federal Register on January 23, 2009. The Assistant Secretary of the Army for Civil Works signed the Record of Decision for the White River Minimum Flows project on January 13, 2009. The impacts to Federal and non-Federal hydropower due to the Minimum Flows project were determined by Southwestern. Southwestern anticipates strong Congressional interest in the proposed determination from the Arkansas and Missouri delegations.

Media Interest: None

Program Contact: George Robbins, 918-595-6680

Southwestern, the Corps Tulsa District, and the Hydropower Customers continue to discuss issues regarding the proposed hydropower water storage reallocation from the Denison project. The Tulsa District will send the final Environmental Assessment and Project Report to Corps Headquarters for the Corps final determination by January 28, 2009. The issues in contention focus on the proper calculation method and value applied to the capacity and energy that will be lost due to the water storage reallocation.

Southwestern believes that there may be Congressional interest in the Corps recommendations.

Media Interest: None

Program Contact: George Robbins, 918-595-6680

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications

WESTERN AREA POWER ADMINISTRATION WEEKLY REPORT

January 23, 2009

I. Schedule

Schedule for Administrator - Timothy J. Meeks

January 25-27 Utilities Construction Division Meeting, St. Petersburg, Florida

February 11-12 Sierra Nevada Region Customer Meeting, Rancho Cordova, CA

February 15-17 NRECA Annual Meeting, New Orleans, LA

(Acting: Tony Montoya)

II. Departmental News

Bighorn River System Issues Discussed at Public Meeting: Western staff attended a public meeting of the Bighorn River System Issues Group hosted by the Bureau of Reclamation on Thursday, January 15, in Lovell Wyoming. The purpose of the meeting was for interested parties to discuss their desired operation of Bighorn Lake. The schedule of releases from Bighorn Lake directly impacts the generation at the Yellowtail power plant. Representatives from Reclamation, National Park Service, Wyoming Game and Fish Department, Montana Department of Fish, Wildlife, & Parks, staff from congressional offices, members of the public, and members of the press were in attendance.

Reclamation is developing a rule curve for Bighorn Lake operation to best balance the competing recreational needs of Wyoming and Montana while minimizing turbine bypasses and maintaining regulating capability. After a review by stakeholders, Reclamation plans to implement the rule curve on an interim basis next year. The Army Corps of Engineers is studying the reallocation of the flood control pool to allow storage of Project water up to five feet higher in Bighorn Lake than is currently allowed.

Media Interest: Trade and local media

Program Contact: Jack Dodd, 202-586-5581

California Independent System Operator Files Readiness Certificate: In accordance with the directions provided by the California Independent System Operator's Board of Governors at their December 2008 meeting, the CAISO filed its readiness to implement certification statement for its Market Redesign Technology Upgrade initiative at the Federal Energy Regulatory Commission on January 16. The readiness certification was a FERC requirement as part of its overall approval of the CAISO's MRTU market redesign initiative. If approved by FERC, and if no other unanticipated developments arise, the CAISO will begin operating under its new MRTU market redesign paradigm on April 1.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

Upper Green River Trout Meeting Set: On January 28, Western staff will meet with managers and biologists of the Utah Fish and Game Division to discuss studies for the Upper Green River related to operating Flaming Gorge Dam. A five-year agreement will be considered. The costs of studies will be cost shared among the State of Utah, Reclamation and Western. Western has an agreement with Argonne National Laboratory to do biological studies related to trout and the Upper Green River.

Media Interest: Trade and local media

Program Contact: Jack Dodd, 202-586-5581

Dispute Over CAISO Tariff Amendment Continues at FERC: In FERC Docket ER08-1113, *California Independent System Operator Corp.*, Western will file answers to the CAISO's motion for clarification of the Commission's September 20, 2008, Order and the CAISO's motion to file an answer to Western's protest. Western will file its answers on January 26, 2009. As previously reported, this docket deals with the CAISO's discriminatory Integrated Balancing Authority Area Amendment to its Tariff. The CAISO's answers are both late; in one instance, it is more than 80 days late.

Media Interest: Trade media

Program Contact: Jack Dodd, 202-586-5581

III. Upcoming Events or Matters of Secretarial Interest (7-day advance)

IV. Progress on EPACT Deliverables

V. Press Inquiries

Western staff responded to no media inquiries this week.

VI. FOIA Requests

VII. Grants, Economic Announcements, and Publications