

WEEKLY ACTIVITY REPORT IS DUE BY 5:00 P.M.

WEEK ENDING: AUGUST 18, 1993
WEEKLY ACTIVITY REPORT

PROGRAM OFFICE		DATE RECEIVED	TIME	RECEIVED BY
P/WILLIAM TAYLOR	7B-138	08/18/93	8:28	S. BROOKS
R/ELIZABETH SMEDLEY	4A-139	08/18/93	9:38	S. BROOKS
P/EVERET H. BECKNER (ACTING)	4A-014	08/17/93	3:16	P. SEISER
D/LEONEL V. MIRANDA (ACTING)	5B-110	08/17/93	5:51	S. BROOKS
E/ROBERT L. SAN MARTIN (ACTING)	6C-016	08/17/93	5:19	C. STOVER
H/PETER N. BRUSH (ACTING)	7A-097	08/17/93	6:23	S. BROOKS
I/LARRY L. PETTIS (ACTING)	2H-027	08/17/93	3:52	P. SEISER
M/THOMAS GRUMBLY (ACTING)	5A-014	08/18/93	7:57	S. BROOKS
R/JAMES DECKER (ACTING)	7B-058	08/17/93	4:58	P. SEISER
E/JACK S. SIEGEL (ACTING)	4G-084	08/17/93	10:51	P. SEISER
M/DON PEARMAN	6A-093	08/17/93	9:47	P. SEISER
GC/ERIC J. FYGI (ACTING)	6A-245	08/17/93	6:03	S. BROOKS
IG/GEORGE B. BREZNAY	6F-078	08/17/93	2:40	P. SEISER
HR/ARCHER DURHAM	4A-257	08/18/93	9:16	S. BROOKS
IG/JOHN LAYTON	5D-039	08/17/93	NO REPORT	
S/JOHN KELIHER	7A-049	08/18/93	11:16	S. BROOKS
M/ANTOINETTE G. JOSEPH	3F-077	08/17/93	11:28	S. BROOKS
IE/EDSON C. BROLIN (ACTING)	5A-115	08/17/93	5:24	C. STOVER
PA/MICHAEL GAULDIN	7A-145	08/17/93	6:43	S. BROOKS
PO/SUSAN F. TIERNEY	7C-014	08/17/93	4:37	P. SEISER

W/LAKE H. BARRETT (ACTING)	5A-085	08/17/93	5:40	S. BROOKS
E/		08/17/93	7:05	S. BROOKS
ALASKA/MICHAEL A. DEIHL		08/17/93	NO REPORT	
IPA/		08/13/93	3:02	P. SEISER
SOUTHEASTERN/ JOHN A. MCALLISTER		08/18/93	9:56	S. BROOKS
SOUTHWESTERN/ L.M. SHAFER		08/18/93	9:56	S. BROOKS
WAPA/WILLIAM H. CLAGETT		08/18/93	9:56	S. BROOKS

THE FOLLOWING REPORTS WERE SUBMITTED AFTER THE 5:00 P.M. DEADLINE

P	08/18/93	8:28
R	08/18/93	9:38
D		5:51
E		5:19
H		6:23
M	08/18/93	7:57
C		6:03
R	08/18/93	9:16
S	08/18/93	11:16
IE		5:24
PA		6:43
W		5:40
SE		7:05
SOUTHEASTERN	08/18/93	9:56
SOUTHWESTERN	08/18/93	9:56
WAPA	08/18/93	9:56



Department of Energy
Washington, DC 20585

MAINT

August 18, 1993

TO: THE SECRETARY

The weekly status reports are attached.

cc: William White
Richard Rosenzweig
Beth Arner
Dan Reicher
Dan Dreyfus
Robert Degrasse
Johannah Dottori
Lawanna Clark
John Northington
Mark Fallon
Kyle Simpson

WEEKLY STATUS REPORT

Office of Congressional, Intergovernmental,
and International Affairs
August 17, 1993

AUGUST DISTRICT WORK PERIOD: Both the Senate and House are in recess until after Labor Day. The Senate plans to return on September 7; the House on September 8.

FUTURE ACTIVITIES

- o Congressional Hearing: On August 26, the House Committee on Science, Space, and Technology, Subcommittee on Energy (Chairman Lloyd, D-TN), will hold a field hearing in Richland, Washington, on the decision making process in the Environmental Restoration and Waste Management program. The focus of the hearing will be on conflicting regulatory requirements and the redelegation of authority to the field offices. John Wagoner, Manager of the Richland Operations Office, will testify. (C. DeRemer, 586-7946)
- o Congressional Site Visits:

August 23-27, Susan Hawkes, staff of Representative Crapo (R-ID), will tour the Special Manufacturing Facility at the Idaho National Engineering Laboratory. (J. Rabb, 586-4656)

On August 26, Representative Myers (R-IN), along with Hunter Spillan and Michelle Mrdeza, staff of the House Committee on Appropriations, Subcommittee on Energy and Water Development, will receive briefings and tours of the Nevada Test Site and the Yucca Mountain Site. (M. Anderson, 586-4176)

On August 27, Melinda Kassen, Counsel of the House Committee on Armed Services, will be in Livermore, California, for a briefing on the activities and the redirection of the Lawrence Livermore National Laboratory programs and waste management issues by the Laboratory officials. (J. Brady, 586-2770)
- o Congressional Meetings and Briefings: During the week of August 23, Bob Roach and other staff members of the House Committee on Energy and Commerce, Subcommittee on Oversight and Investigations, will be briefed by Rich Rosenzweig, Chief of Staff, on issues relating to the Superconducting Super Collider. (S. Skrel, 586-2427)

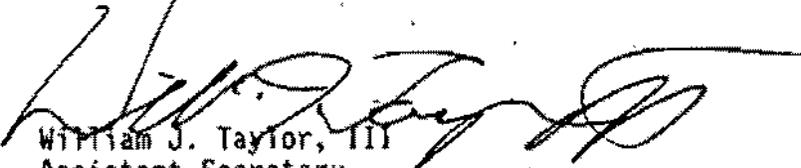
- o International Meetings: August 22-28, following attendance at the U.S.-Russia Utility Management Conference in Tucson, Arizona, (August 16-21) the Russian delegation will tour U.S. utilities at different locations. One of the groups, consisting of members of the Supreme Soviet of the Russian Federation and members of the Board of RAO EES Rossii (Power and Electrification Systems of Russia), will meet with William White, Deputy Secretary, Federal Energy Regulatory Commission, and Agency for International Development officials. (R. Diaz, Jr., 586-7944)

CURRENT ACTIVITIES

- o Congressional Site Visit: This week, Representative Kanjorski (D-PA) will be in the State of Hawaii and plans to tour some of the Renewable Energy Facilities located on the Island of Hawaii. This tour is being coordinated by our office and the San Francisco Pacific Office. (J. Threlkeld, 586-4807)
- o Intergovernmental Meetings and Briefings: On August 18, Governor Voinovich (R-OH) will receive a tour and briefing of the Mound Plant in Miamisburg, Ohio. (J. Rabb, 586-4656)
- o International Meetings: August 16-21, the U.S.-Russia Utility Management Conference (sponsored by the Department of Energy in partnership with the U.S. Agency for International Development, Edison Electric Institute, and the U.S. Energy Association) is being held in Tucson, Arizona. The Russian delegation, led by Anatoly I. Baranovsky, Vice President of RAO EES Rossii (Power and Electrification Systems of Russia), consists of 85 utility managers and policymakers. Conference sessions, led by experts from participating U.S. investor-owned utilities, will address various aspects of utility management. (R. Diaz, Jr., 586-7944)

INPUT TO THE SECRETARY'S WHITE HOUSE REPORT

- o Secretarial Travel: On August 27, the Secretary, along with Congresswoman Eddie Bernice Johnson (D-TX), will be in Dallas, Texas, to address The Friday Network, a network of African-American business leaders founded by Congresswoman Johnson.
- o Delegation of Authority: I will be on travel from mid-afternoon on August 18-22 to attend the Motorola/Milliken Quality Institute held at the Motorola University in Chicago, Illinois, and on personal leave August 23-25. In my absence, Elizabeth A. Cecchetti, Acting Principal Deputy Assistant Secretary, will act as Assistant Secretary of Energy for Congressional, Intergovernmental and International Affairs.


William J. Taylor, III
Assistant Secretary
Congressional, Intergovernmental
and International Affairs

August 17, 1993

Weekly Status Report for the Office of Chief Financial Officer

Current

o Congressional Activities.

The Omnibus Budget Reconciliation Act of 1993. The House voted on the Omnibus reconciliation Package on Thursday, August 5. The vote was 218 to 216. The Senate passed the package on August 6. The vote was 51 to 50 with Vice President Gore casting the deciding vote. On August 11, President Clinton signed the bill.

The Conference Package contains a five-year, \$496 billion deficit reduction package consisting of about \$255 billion of spending reductions to \$241 billion in new revenues.

Section 13241 of the Act provided for a Transportation Fuel Tax on Gasoline, Diesel Fuel, Aviation Fuel for non-commercial aviation, certain Alcohol Fuels and Compressed Natural Gas.

Title VII established Nuclear Regulatory Commission User Fees and Annual Charges and extended the present law for three years through FY 1998.

Title XI contained Civil Service and Post Office Provisions and Contained Lump Sum Retirement Option, Locality Pay Limits, and Survivor Annuity Language.

Title XIV contained Budget Process Provisions.

Under Title XI, the House bill delayed and limited locality pay, delayed annual pay adjustments, limited SES's annual leave totals, prohibited awards to Federal Employees and capped civilian employment levels. The Senate had no comparable provisions. The Conference Agreement receded to the Senate. The Department did not budget for COLAs and Locality Differential. A ruling on impact is currently being sought.

Under Title XIV, the Conference Agreement follows the Senate Amendment extending the system of discretionary spending limits as adopted in April in the concurrent resolution on the budget. For FY 1994 and FY 1995, discretionary spending limits are the same as shown in the Budget of the United States Government on page 135. For FY 1996 through FY 1998 discretionary spending limits are stated as the same as the Concurrent Resolution on the budget. The April Concurrent Resolution levels are expressed in terms of Function totals (i.e. 050 - Defense) while the Budget Reconciliation levels are expressed as one total discretionary amount.

There are no direct spending reductions that impact DOE. However, the caps on discretionary funds will impact the Department. We are primarily funded with discretionary funds. Also, absorbing any pay increases would cause the Department to have to not fund other items. Further information on discretionary spending caps and their impact on DOE is being sought.

GAO Audit Starts.

There was one audit initiated during the week.

- o Inconsistent Radiation Risk Analysis. GAO is conducting a self-initiated survey on this subject. Various U.S. regulatory limits exist in draft or final form for public exposure to low-level ionizing radiation, including more than 20 separate emission and dose limits set by DOE, the Nuclear Regulatory Commission, and the Environmental Protection Agency. Although each of these limits is derived from essentially identical source data (survivors of Hiroshima and Nagasaki) many of the limits are inconsistent. The levels of protection associated with the various limits differ widely and the limits are not based on agreed upon risk calculation methodologies. GAO states that EPA, NRC, and DOE are faced with such inconsistency as they coordinate efforts to finalize several radiation protection limits and standards, including Congressionally mandated regulations relating to Yucca Mountain high level waste storage.


Elizabeth E. Smedley
Acting Chief Financial Officer

August 17, 1993

WEEKLY REPORT FOR DEFENSE PROGRAMS

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o Nothing of significance to report.

CURRENT

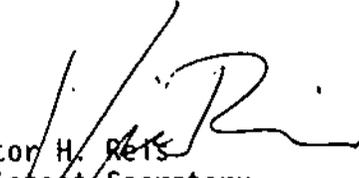
- o Completion of Finding of No Significant Impact for Nonnuclear Consolidation - Twenty-seven documents were received during the public review period on the proposed Finding Of No Significant Impact and supporting Nonnuclear Consolidation Environmental Assessment. The comments received addressed several topics including: whether an Environmental Assessment or Environmental Impact Statement was appropriate for the proposed action; existing waste management, contamination and cleanup activities at the sites; socioeconomic and community issues; and the risks to consolidation from natural and man-made threats. The comments provided no new information which would change the determination that nonnuclear consolidation does not constitute a major federal action and an environmental impact statement does not need to be prepared. (Eric Schweitzer, 202-586-5476)

FUTURE

- o Amarillo Visit - U.S. Senator Kay Hutchison will visit Amarillo on August 17, 1993, and is planning a roundtable discussion with some of the community leadership. The Chamber of Commerce plans to discuss the economic impact of current Pantex Plant operations and a potential opportunity associated with reconfiguration of the Nuclear Weapons Complex. (M. Mitchell, 301/903-9408).

TRAVEL AND LEAVE PLANS

- o August 18 (afternoon) through August 20, official travel to Chicago.
 - Everet H. Beckner will be Acting Assistant Secretary for Defense Programs on August 18 and 19.
 - Victor Stello will be Acting Assistant Secretary for Defense Programs on August 20.


Victor H. Reits
Assistant Secretary
for Defense Programs

OTHER ITEMS OF INTEREST

Congressional Activities

- o *August 17 - Senator Kay Hutchinson will visit Amarillo for a roundtable discussion with some community leadership. (Mike Mitchell, 301-903-9408)
- o *August 18 - Ohio Governor George Voinovich will visit Mound for a tour of the technology available at the Plant. (Ken Bromberg, 202-586-6232)
- o August 19-20 - Senators Bingaman and Domenici and Congressman Richardson to speak at Los Alamos National Laboratory's conference on "Tomorrow's Technological Workforce. (Janie Shaheen, 202-586-2287)
- o *August 26 - Congressman John T. Myers and staff will be briefed at the Nevada Test Site. (Ken Bromberg, 202-586-6232)

Interagency Activities

- o Nothing of significance to report.

Internal Activities

- o Late Summer - Landlord responsibility for the Rocky Flats Plant transfer from DP to EM. (Xavier Ascanio, 202-586-2494)
- o September 10 - RADM Charles J. Beers, Jr., to relieve RADM W. G. Ellis as Deputy Assistant Secretary for Military Application.

Outreach

- o **August/September - Public meeting on the draft Environmental Assessment for Building 707. (Henry Garson, 202-586-7343)
- o August/September - Site Specific Advisory Board workshops at Pantex. (Prince Ramey, 806-477-3180)
- o **September 2 (tentative) - DOE staff to meet with State of Texas staff, local stakeholders, and public on the Environmental Assessment for increased interim storage of plutonium pits at Pantex. (Henry Garson, 202-586-7343)
- o **September 16-17 - Texas Governor Anne Richards to visit Pantex. (Dan Rhoades, 301-903-9408)

Reports, Rulemakings, and Litigation

- o August 31 - Annual Report to the President on Nuclear Weapons Surety (Joint with Department of Defense) (RADM. Ellis, 202-586-4879)
- o *August 31 - Nuclear Test Ban Readiness Program Report due. (Ken Bromberg, 202-586-6232)

* NEW ITEM

** CHANGED FROM PREVIOUS SUBMISSION

August 17, 1993

WEEKLY REPORT FOR ENERGY EFFICIENCY AND RENEWABLE ENERGY

NEAR TERM ACTIVITIES

- Progress on Relighting of the Forrestal Building. The retrofit of the remaining lighting fixtures in the Forrestal building and the relighting of the Secretary's office will begin with a notice to proceed on August 19. The Phase II contract modification anticipates completion by September 30th. This will increase the annual energy cost savings from \$341,000 to \$399,000. (L. Harris, EE-44, x6-9794)
- Promising Solar Reflector Material to be Tested. The National Renewable Energy Laboratory (NREL) will begin testing samples of a commercially available reflector material, "Limelight," made by Courtaulds Performance Films of Martinsville, Virginia. "Limelight" is currently used in indoor lighting and will now be tested for possible solar applications. Courtaulds claims no significant reflectance losses during weathering tests. Developing low cost, highly durable mirrors are crucial to the success of solar thermal systems in the marketplace. (N. Haque, EE-132, x6-0942)

COMPLETED ACTIVITIES

- Biomass Related Legislation Passed in Oregon. The State of Oregon recently enacted three pieces of legislation affecting biomass resources.
 - HB 2456 repeals the ethanol gasoline tax exemption and replaces it with a 50 percent property tax exemption for five years. This bill: 1) restricts the incentive to one new plant in Oregon; 2) significantly reduces tax incentives; and 3) shifts responsibility for the incentive to an individual county.
 - HB 2500 is a sales tax referendum to be considered by Oregon voters in November which would exempt sawdust and other wood fuels, and waste byproducts from forest product operations.
 - SB 567 effectively deregulates the intrastate truck transport of wood pellets.
- Study Confirms Environmental Benefits of Ethanol Blended Gasoline. The Council of Great Lakes Governors released a landmark study confirming that ethanol blended gasoline (E-10) is beneficial to the environment. The study concludes that reformulated gasoline blended with ethanol is cleaner than gasoline blended with methyl tertiary butyl ether.
- Technical Breakthrough. Argonne National Laboratory achieved a stable plasma for disassociating H₂S into pure hydrogen and sulfur at 1 atmosphere pressure with a microwave input power of 1.2 kw on July 29.

Achievement of a stable plasma at atmospheric pressure is a major technical hurdle towards commercialization of this technology. The low level of input power used is a 30-fold improvement over the best data the Russians have reported. (T. Foust, 6-0198)

ACTING ASSISTANT SECRETARY'S SCHEDULE

Wednesday, August 18 - West Virginia, Leadership meeting
Denise Swink will be acting
Thursday, August 19 - West Virginia, Leadership meeting
Denise Swink will be acting
Friday, August 20 - West Virginia, Leadership meeting
Denise Swink will be acting
Monday, August 23 - Burlington, Vermont-American Wind Association
Denise Swink will be acting
Tuesday, August 24 - In DC



Robert L. San Martin
Acting Assistant Secretary for
Energy Efficiency and Renewable Energy

August 17, 1993

Weekly Report for the Office of Environment, Safety and Health

Items for the Secretary

Price-Anderson Procedural Rule and Enforcement Policy -- The Price-Anderson procedural rule and enforcement policy, 10 CFR Part 820, was published as a final rule in the Federal Register on Tuesday, August 17, 1993. (D. Black, 301-427-1692)

Response to Event at Hanford Tank Farms -- The Office of Environment, Safety and Health is working with the Office of Environmental Restoration and Waste Management to identify areas where nuclear and industrial safety staff may assist in responding to the recent development at the Hanford Tank Farms. (R. Barber, 3-3477)

Spent Nuclear Fuel -- EH staff members initiated work on developing data on various types of nuclear fuel stored at DOE facilities. In addition, work began on the baseline question set that will be used to determine the safety of fuel storage and the adequacy of storage facilities to accommodate larger amounts of fuel on site. The latter consideration has acquired urgency due to stoppage of irradiated fuel reprocessing and more stringent rules for transport of irradiated fuel expected to be adopted in the future. (C. Lai, 3-6357)

DNFSB Meeting -- At an August 10, 1993 DNFSB meeting, Environment, Safety and Health staff presented the results of the key personnel staffing analysis performed for Recommendation 91-1, Nuclear Safety Standards at Defense Nuclear Facilities. This is the first cross-cutting review of personnel needs related to standards, and it will provide qualitative input into the effort 93-3. (M. Whitaker, 6-3887)

Travel Schedule -- The Acting Assistant Secretary for Environment, Safety and Health (Brush) is on official travel to Japan from August 15 through the 20th. Mark Gilbertson, Acting Director of the Office of Special Projects, is the Acting Assistant Secretary during this period. (M. Gilbertson, 6-5042)

Items for the White House

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Peter N. Brush
Acting Assistant Secretary
Environment, Safety and Health

August 17, 1993

Weekly Report for the Office of Environment, Safety and Health

Other Items of Interest

CURRENT ACTIVITIES:

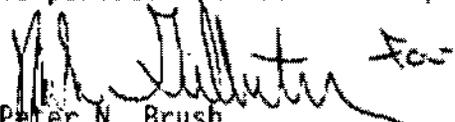
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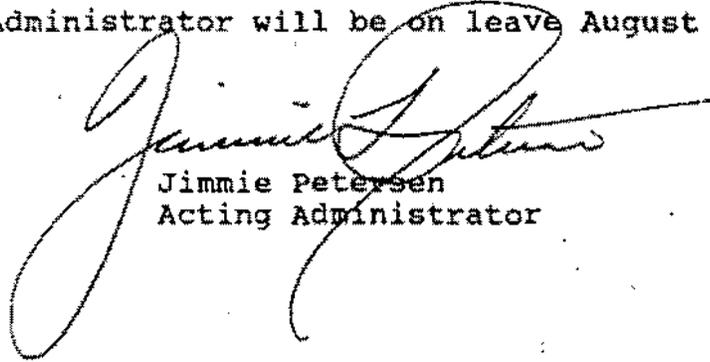
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Peter N. Brush
Acting Assistant Secretary
Environment, Safety and Health

August 17, 1993

Weekly Report for the Secretary

L. A. Pettis, Acting Administrator will be on leave August 17-18, 1993.

A large, stylized handwritten signature in cursive script, appearing to read "Jimmie Petersen". The signature is written in black ink and is positioned above the typed name and title.

Jimmie Petersen
Acting Administrator

Other Items of Interest from the Energy Information
Administration

Reports, Rulemakings, and Litigation

o Import Purchases Exceed Domestic Purchases for the First Time

In this past May, refiners' imported crude oil purchases were 221 million barrels (mmbbl), while their domestic crude purchases were 217 mmbbl. This is the first time since EIA has been collecting such data that the imported purchases by all refiners were greater than their domestic purchases. The relative share of imported crude has been steadily rising over the last few decades. In 1985 for example, imported crude purchases were 27 percent of the total. It should also be noted, however, that individual refiners and the Major Refiners as a group have occasionally purchased more foreign crude than domestic. (Charles Shirkey, EI-432, 6-6567)

o Propane Inventories

Flooding in the Midwest will lower propane demand for crop drying by about 1 million barrels this year. The U.S. Department of Agriculture reported on August 11, 1993, that the corn crop would be 7.423 billion bushels, down from private estimates of 8.3 billion as late as June 1, 1993, and 22 percent lower than the 9.48 billion bushels last year. Corn is the major source of demand for agricultural crop drying, so the EIA estimate of 3.04 million barrels of propane for crop drying versus 3.93 million barrels in 1991 will help alleviate possible shortages of propane for residential heating fuel use, if this winter is extremely cold.

Inventories for July 1993 recorded strong gains during the month as the industry continues to rebound from the record low inventory levels at the end of last winter. At the U.S. level, inventories have moved back into the normal range for the first time since last November. In spite of the record low inventory levels at the end of the 1992-93 heating season, U.S. stocks of propane are being replenished at a near record pace through July 1993. (Charles Heath, EI-42, 6-6860)

August 17, 1993

REPORT OF THE OFFICE OF ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT

TOPICS OF POSSIBLE SECRETARIAL INTEREST:

- Westinghouse stops non-essential work at Hanford tanks farms after the mixing pump installed recently in Tank 101-SY was inadvertently started and a contractor under Westinghouse control taped a rock to a rope and lowered it 28 feet through an open pipe into a waste tank to see if the pipe was plugged, contaminating the employee's hands and clothing. The resumption of non-essential operations will occur only after Westinghouse takes action to improve the safety culture and conduct of operations in the tank farm. (John Anttonen, Richland Operations Office, (509) 376-7591)
- Grumbly visit to Tri-Cities area last week for a series of facility inspections and meetings with Hanford stakeholders, community leaders, employees, and Federal workers generated positive media coverage throughout the weekend, including a "good start" editorial in the Tri-Cities Herald. (Mike Talbot, Richland Operations Office, (509) 376-7501)
- Planning starts on next month's Hanford economic summit with Washington Governor Mike Lowry, when you are scheduled to be in the Tri-Cities on September 14-16. (Bob Rosselli, Richland Operations Office, (509) 376-2611)
- State asks Lawrence Berkeley Laboratory to pay \$38,000 for minor infractions detected during a recent inspection of waste management operations at the laboratory. Although the operating contractor corrected every deficiency before State inspectors completed its audit, the California Department of Toxic Substances Control wants us to cover its administrative expenses. Our San Francisco office instead proposes to perform a more environmentally-beneficial community project in lieu of paying any penalty, and we hope to meet Thursday with State officials to discuss this alternative. (Joe Boda, EM-322, 903-7123)
- Nuclear utilities are being told this week about special assessment into the new uranium enrichment decontamination and decommissioning fund that DOE will manage pursuant to provisions of the Energy Policy Act of 1992. We have mailed an information packet to utility executives that contains a copy of our new procedures, a nuclear production/sales audit report, baseline assessment data, and notice of our August 30 public hearing. We will actually invoice each nuclear utility on September 1. Providing a pre-invoice notification gives utilities time to work with public utility commissions on cost reimbursement methods. The Energy Policy Act requires DOE to collect \$150 million from domestic utilities for this fund. (Ross Bradley, EM-42, 903-7646)

- Hoisting operations were suspended at Portsmouth after an Oak Ridge inspection of the X-701B Pump and Treat construction site last week revealed that hoist slings were inadequately labeled, several had not been adequately inspected, and that training for site workers had not been provided. Site operations by the Portsmouth construction contractor and all hoisting-and-rigging operations under Oak Ridge control were suspended by the end of the day. These deficiencies are similar to those identified at the K-25 Site during an investigation into a 1992 fatality at the Pond Waste Management Project. Oak Ridge is investigating the incident and an unusual occurrence report has been filed. (Richard Nace, EM-423, 903-7214)
- Record of Decision for eight Hanford production reactors is undergoing final review by the Office of Environment, Safety and Health prior to public release on September 2, followed the next day by a press conference in Richland. This culminates an 8-year effort to determine the appropriate alternative for decontaminating and decommissioning the eight surplus reactors at the Hanford site. (Stephen Warren, EM-442, 903-7673)
- New agreement with the U.S. Geological Survey provides money for the installation and operation of groundwater monitoring equipment in two wells and the monitoring of perched groundwater in fourteen other wells at the closed Hallam Nuclear Power Facility in Nebraska. The Chicago Operations Office reports that it expects USGS officials to sign the agreement within the next week. (Ken Small, EM-441, 903-3750)
- We meet with Colorado and New Mexico officials this week in Denver and Santa Fe to seek input on, and request support for, using less-than-anticipated funding more effectively, addressing with States the changed mission priorities of the agency, and balancing more fully the interest of all stakeholders in DOE operations. At both meetings DOE will seek recommendations on a process for working with States to allocate funds to its facilities and accommodate as many interests as possible. Representatives from offices of each States' Attorney General and regulatory agencies are expected to attend the meetings also.

We are meeting with the New Mexico Environmental Department on August 19 to discuss options for settling Compliance Orders for violations of the New Mexico Hazardous Waste Act at transuranic waste storage pads at the Los Alamos National Laboratory. Fines proposed under those orders total \$1.6 million. (Ellen Livingston-Behan, EM-5, 586-7357)


for Thomas P. Grumbly
Assistant Secretary for Environmental
Restoration and Waste Management

OTHER TOPICS OF INTEREST FROM THE OFFICE OF ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT

Interagency Activities:

- Interagency Agreement with the U.S. Geological Survey will provide money for the installation and operation of groundwater monitoring equipment in two wells and the monitoring of perched groundwater in fourteen other wells at the closed Hallam Nuclear Power Facility in Nebraska. The Chicago Operations Office reports that it expects USGS officials to sign the agreement within the next week. (Ken Small, EM-441, 903-3750)
- 3-hour Dispute Resolution Committee meeting on Maywood remediation criteria focused on the technical details presented in our Statement of Position, primarily risk calculations that show the protectiveness of the 15-versus-5 picocurie standard. EPA is allowing us to revise our Maywood residual risk calculations, and we are optimistic that we can satisfy EPA concerns and submit a revised risk analysis within the next week or so. (Albert Johnson, EM-421, 903-7226)
- EPA Region IV and South Carolina regulator delay start of new Savannah River cleanup agreement over two issues: the first concerns a disagreement over milestones for the "submittal" and "finalization" of documents, while the second is how DOE must demonstrate that adequate funding was requested throughout the annual budget process for work that is unfunded/underfunded. Both regulators have slipped the anticipated August 16 target date by several days to indicate displeasure. (Hunter Weiler, EM-422, 903-8157)
- Fernald contractor fails to submit revised remedial investigation report to EPA Region V on August 12, instead asking for an 11-day extension after notifying DOE only 48 hours earlier that it would miss the 50-day deadline imposed through the enforceable Consent Decree for responding to EPA comments on draft reports. The deadline was apparently missed because an extensive number of comments required the Fernald contractor to revise models used to prepare portions of the report. Late submission will not affect the scheduled delivery of the draft Feasibility Study and Proposed Plan reports by September 10, and we do not expect a fine or penalty us missing this particular deadline. (Sharon Fauver, EM-424, 903-7667)
- EPA grants extension for draft and final RCRA Facility Investigation/Remedial Investigation reports after agreeing with DOE that difficulty in securing access agreements from landowners and the presence of endangered species within the study area near Rocky Flats represented good cause for an extension. Both Rocky Flats regulators realize that DOE had to stop work on portions of the Operable Unit 3 baseline risk assessment, so further impacts to the present work schedule are expected and will be evaluated when the risk assessment issues have been resolved. (Jeff Ciocco, EM-453, 903-7459)

Internal Activities:

- Westinghouse stops non-essential work at Hanford tanks farms after the mixing pump installed recently in Tank 101-SY to help mitigate the dangerous generation of flammable gases was inadvertently started and a contractor under Westinghouse control taped a rock to a rope and lowered it 28 feet through an open pipe into a waste tank to see if the pipe was plugged, contaminating the employee's hands and clothing. The resumption of non-essential operations will occur only after Westinghouse takes action to improve the safety culture and conduct of operations in the tank farm. (John Anttonen, Richland Operations Office, (509) 376-7591)
- Grumbly visit to Tri-Cities area last week for a series of facility inspections and meetings with Hanford stakeholders, community leaders, employees, and Federal workers generated positive media coverage throughout the weekend, including a "good start" editorial in the Tri-Cities Herald. (Mike Talbot, Richland Operations Office, (509) 376-7501)
- Secretary and Washington Governor confirm attendance at Hanford Economic Summit next month, a commitment we made last March as we explained our reasons for missing an enforceable Tri-Party Agreement milestone for the construction of a high-level waste vitrification plant. Planning for Mrs. O'Leary's first trip to the Tri-Cities started today. (Bob Rosselli, Richland Operations Office, (509) 376-2611)
- State asks Lawrence Berkeley Laboratory to pay \$38,000 for minor RCRA infractions detected during a recent inspection of the laboratory. Although the operating contractor corrected every deficiency before State inspectors completed the audit, the California Department of Toxic Substances Control wants us to cover administrative costs as a penalty for the violations. Our San Francisco office proposes to perform a more environmentally-beneficial community project in lieu of paying any penalty, and we expect to meet Thursday with State officials to discuss this alternative. (Joe Boda, EM-322, 903-7123)
- Comments on scrap and residue policy that we provided recently to the Office of Environmental Compliance (EH-221) were designed to help establish agency policy for materials that may be defined as waste as a result of reconfiguration of the weapons complex. An inter-office briefing is being scheduled on the latest draft of this needed guidance. (Betty Shackelford, EM-331, 903-7146)
- Cold testing of the Defense Waste Processing Facility precipitate reactor and ancillary components continues with the preparation of batch #5 for ultimate delivery to the precipitate reactor for processing. Testing of the Sludge Receipt and Adjustment Tank and associated components resulted in a number of

emergent equipment problems, which are being pursued by Savannah River and the Westinghouse Savannah River Company. (Ken Picha, EM-343, 903-7199)

- Letter to advise National Governors' Association on the reimbursement of expenses incurred by States involved in the preparation of a mixed waste inventory report and site-specific treatment plans pursuant to provisions and milestones contained in the Federal Facility Compliance Act of 1992. Reimbursement is allowed only for non-regulatory activities, such as the review of conceptual site treatment plans. (Tim Harms, EM-351, 903-7183)
- Members of new working group met last Friday for the first time to discuss the various environmental documents that are being prepared on our management of spent nuclear fuel and their interrelationship to other NEPA-related activities. The discussion focused on scoping issues and defining the relationship between an environmental impact statement under preparation for the INEL environmental restoration and waste management program and the environmental impact statement needed for spent fuel being stored throughout DOE. (Charlie Head, EM-37, 586-0200)
- EM begins effort to cut well drilling and installation costs at the Nevada Test Site and its Hanford Site, two locations where it appears DOE can reduce expenditures based on information gathered from Phases 1 and 2 of the *Well Installation and Abandonment Study*. Experts involved in the study are at NTS this week. (George Dixon, EM-24, 586-4246)
- The members of our new quality team on staffing that met last week provided an outline for this study to experts in the Office of Human Resources and Administration along with the promise that "a defensible basis for formulating Federal personnel requirements to manage the EM program at Headquarters and in the field, which includes well-defined roles and responsibilities of field and HQ staff" would be forthcoming by September 17. The quality team meets this week to devise the method for describing personnel requirements and the training needs specific to the environmental restoration and waste management program, and for clarifying and resolving the roles and responsibilities of Headquarters and field staff. (Hank Dalton, EM-25, 586-7503)
- We plan to offer a new 2-day training course oriented for Headquarters program managers on techniques for assessing field activities, a compressed version of our 2-week operations assessment training course provided to all field personnel assigned to the ER&WM program. Topics include performance-based assessment, improving conduct of operations, case studies, and operations assessment as a tool for Headquarters program managers. The course will be first taught in Germantown on September 8-9. (Joe Legare, EM-25, 586-0778)

- Nuclear utilities are being told this week about special assessment into the new uranium enrichment decontamination and decommissioning fund that DOE will manage pursuant to provisions of the Energy Policy Act of 1992. We have mailed an information packet to utility executives that contains a copy of our new procedures, a nuclear production/sales audit report, baseline assessment data, and notice of our August 30 public hearing. The Energy Policy Act requires DOE to collect \$150 million from domestic utilities for this fund. (Ross Bradley, EM-42, 903-7646)
- Hoisting operations were suspended at Portsmouth after an Oak Ridge inspection of the X-701B Pump and Treat construction site last week revealed that hoist slings were inadequately labeled, several had not been adequately inspected, and that training for site workers had not been provided. Site operations by the Portsmouth construction contractor and all hoisting-and-rigging operations under Oak Ridge control were suspended by the end of the day. These deficiencies are similar to those identified at the K-25 Site during an investigation into a 1992 fatality at the Pond Waste Management Project. Oak Ridge is investigating the incident and an unusual occurrence report has been filed. (Richard Nace, EM-423, 903-7214)
- Record of Decision for eight Hanford production reactors is undergoing final review by the Office of Environment, Safety and Health prior to public release on September 2, followed the next day by a press conference in Richland. This culminates an 8-year effort to determine the appropriate alternative for decontaminating and decommissioning the eight surplus reactors at the Hanford site. (Stephen Warren, EM-442, 903-7673)
- Removal work nears completion at Chariot site after all heavy equipment arrived at the mound for excavation setup, and three lifts of approximately one foot each were removed from the mound. Soils are being analyzed at on-site laboratories. There is only a slight increase in radiation levels. All contaminated soils will be placed into special containers for shipment. Further removal of the mound is continuing and the project is on schedule. Eighty-five percent of the biological stations in the Ogorturum Valley have been sampled, and the remaining stations should be completed this week. Animal trapping has been slow due to very cold weather. Only three sediment and surface water sample stations remain to be sampled. Background soil sampling is being conducted and will continue. Local village oversight participation has been high. Media day was held on August 10 and went well. (Thomas Gerusky, EM-452, 903-8186)
- DOE meets Thursday with New Mexico Environmental Department to discuss options for settling Compliance Orders for violations of the New Mexico Hazardous Waste Act at transuranic waste storage pads at the Los Alamos National Laboratory. Fines proposed under those orders total \$1.6 million. (Ellen Livingston-Behan, EM-5, 586-7357)

Outreach:

- EM meets with Colorado and New Mexico officials this week in Denver and Santa Fe to seek input on, and request support for, using less-than-anticipated funding more effectively, addressing with States the changed mission priorities of the agency, and balancing more fully the interest of all stakeholders in DOE operations. At both meetings DOE will seek recommendations on a process for working with States to allocate funds to its facilities and accommodate as many interests as possible. Representatives from offices of each States' Attorney General and regulatory agencies are expected to attend the meetings also. (Ellen Livingston-Behan, EM-5, 586-7357)
- City expresses appreciation for Grand Junction Projects Office as the Mayor presented a proclamation to DOE officials at a regularly scheduled city council meeting on August 4 which states DOE and its contractors are valued members of the community and have served the Nation, State of Colorado, and the Grand Valley for over 50 years. (Jake Gatrell, EM-451, 903-7221)

Reports, Rulemakings, and Litigation:

- EPA proposes 6-month delay in solid waste disposal facility criteria for small landfills (see July 29 Federal Register at pages 40568-40579) will provide additional time for affected facilities to meet the more stringent and prescriptive requirements. (Betty Shackelford, EM-331, 903-7146)

August 17, 1993

Weekly Report for the Office of Energy Research

- Argonne National Laboratory Representatives to Visit the Superconducting Super Collider Project Office: On August 19-20, 1993, representatives from Argonne National Laboratory will visit the Superconducting Super Collider Project Office to discuss the status of tasks being performed by Argonne for the Project Office's Compliance Division. Argonne is developing environment, safety and health procedures, conduct of operations guidelines, and corrective action plans for the Office of Environment, Safety and Health Environmental Management Audit findings; reviewing the analysis of tritium-contaminated water at the Superconducting Super Collider; and conducting a second socioeconomic impact survey. (Joe Cipriano, ER-90, 214/708-2578)
- Foreign Research in and Applications of Heavy Transuranics: A panel of nationally recognized U.S. experts, organized by the Foreign Applied Sciences Assessment Center at Science Applications International Corporation, has been reviewing and assessing former Soviet Union research in and applications of heavy transuranics. On August 20, 1993, the panel will hold a workshop in McLean, Virginia, to preview their tentative findings for the policy, intelligence, and research and development communities. Included in the presentation will be information gathered by four members of the panel during their two-week trip to the former Soviet Union in June. (George Jordy, ST-11, 301/903-2971)
- International Thermonuclear Experimental Reactor (ITER) Technical Advisory Committee Meeting: On September 9-11, 1993, an ITER Technical Advisory Committee meeting will be held in Japan. The principal issues, all inter-related, involve ITER size, power level, blanket options, coolant and material choices, and cost. Dr. Robert Conn of the University of California at Los Angeles will replace Dr. Tip Brolin as one of the U.S. Technical Advisory Committee members; the other two U.S. members are Dr. John Sheffield of Oak Ridge National Laboratory and Dr. John Clarke of Battelle. (N. Anne Davies, ER-50, 301/903-4941)
- Workshop to Explore Commercial Partners for Sequencing Methodology: On September 16, 1993, a workshop will be held to explore with various potential commercial entities their interest in developing technology to commercialize the sequencing by hybridization methodology developed at Argonne for DNA sequencing. This promising technology for DNA sequencing is widely regarded as having considerable potential for diagnostics and certain types of rapid DNA characterization. It is now appropriate to consider how this technology might be automated for large-scale commercial applications. (David Smith, ER-72, 301/903-5468)

- Human Genome Coordinating Committee Meeting: On October 22, 1993, the next meeting of the Department of Energy's Human Genome Coordinating Committee will be held in Washington, D.C. The main agenda topic will be discussion of the results of genome panel reviews held in September. (David Smith, ER-72, 301/903-5468)
- Review of Massachusetts Institute of Technology's Laboratory for Nuclear Science High Energy Physics Program: On September 2-3, 1993, the Massachusetts Institute of Technology's Laboratory for Nuclear Science review will be held, at which time both experimental and theoretical activities will be evaluated. The review team will consist of Department of Energy staff and several outside technical consultants. (Bill Hess, ER-20, 301/903-3713)
- Princeton Plasma Physics Laboratory On-Site Review Postponed: The Princeton Plasma Physics Laboratory On-Site Review scheduled for August 18, 1993, has been postponed. The review will be held in September; date to be determined. (Dale Stubenrauch, ER-62, 301/903-3444)
- Travel and Leave Plans: I will be on leave from August 25, 1993, through September 6, 1993. Dr. David Nelson will be Acting Director, Office of Energy Research, during my absence.
- Other Items of Interest: Other items of interest from the Office of Energy Research are provided in Attachment 1.


James F. Decker
Acting Director
Office of Energy Research

Attachment

OTHER ITEMS OF INTEREST FROM THE OFFICE OF ENERGY RESEARCH

CONGRESSIONAL ACTIVITIES

No significant items to report.

INTERAGENCY ACTIVITIES

September 8-9 The Steering Committee of the interagency Space Technology Interdependency Group, composed of representatives from the U.S. Army, U.S. Navy, U.S. Air Force, National Aeronautics and Space Administration, Department of Energy, and the Advanced Research Projects Agency, will meet to review technical subcommittee activities and to provide updates on changes to agency space technology programs, budgets, and organizations. (Fenton Carey, ER, 202/586-0998)
(Previously reported)

INTERNAL ACTIVITIES

August 19-20 Representatives from Argonne National Laboratory will visit the Superconducting Super Collider Project Office to discuss the status of tasks being performed by Argonne for the Project Office's Compliance Division. Argonne is developing environment, safety and health procedures, conduct of operations guidelines, and corrective action plans for the Office of Environment, Safety and Health Environmental Management Audit findings; reviewing the analysis of tritium contaminated water at the Superconducting Super Collider; and conducting a second socioeconomic impact survey.
(Joseph Cipriano, ER-90, 214/708-2578) (New item)

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- September 9-11 An International Thermonuclear Experimental Reactor (ITER) Technical Advisory Committee meeting will be held in Japan. The principal issues, all inter-related, involve ITER size, power level, blanket options, coolant and material choices, and cost. Dr. Robert Conn of the University of California at Los Angeles will replace Dr. Tip Brodin as one of the U.S. Technical Advisory Committee members; the other two U.S. members are Dr. John Sheffield of Oak Ridge National Laboratory and Dr. John Clarke of Battelle. (N. Anne Davies, ER-50, 301/903-4941) (New item)
- October 22 The next meeting of the Department of Energy's Human Genome Coordinating Committee will be held in Washington, D.C. The main agenda topic will be discussion of the results of genome panel reviews held in September. (David Smith, ER-72, 301/903-5468) (New item)

OUTREACH

- August 20 A panel of nationally recognized U.S. experts, organized by the Foreign Applied Sciences Assessment Center at Science Applications International Corporation, has been reviewing and assessing former Soviet Union research in and applications of heavy transuranics. The panel will hold a workshop in McLean, Virginia, to preview their tentative findings for the policy, intelligence, and research and development communities. Included in the presentation will be information gathered by four members of the panel during their two-week trip to the former Soviet Union in June. (George Jordy, ST-11, 301/903-2971) (New item)
- September 16 Argonne National Laboratory will hold a workshop to explore with various potential commercial entities their interest in developing technology to commercialize the sequencing by hybridization methodology developed at Argonne for DNA sequencing. (David Smith, ER-72, 301/903-5468) (New item)
- October 28 Announcement of Small Business Innovation Research program award selections. Approximately 40 applications will be chosen for funding. The successful applicants will receive a maximum of \$75,000 for Phase I projects that will be conducted over a six-month period. (Lou Ianniello, ER-10, 301/903-3081) (Previously reported)

REPORTS, RULEMAKINGS, AND LITIGATION

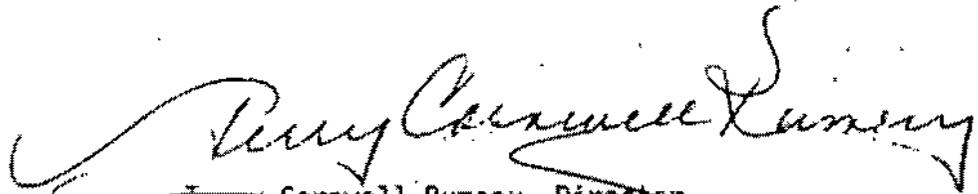
- September 30 Report on a 5-Year Program Plan on the Integration of Research and Development with Other Energy Programs (Phil Stone, ER, 202/586-9942)

- October 29 Report on a 5-Year Program Plan on the National Advanced Materials Program (Phil Stone, ER, 202/586-9942)
- October 29 Report on a 5-Year Program Plan on the National Advanced Manufacturing Program (Phil Stone, ER, 202/586-9942)
- November 1 Comprehensive Management Plan on Fusion Energy (N. Anne Davies, ER-50, 301/903-4941)
- November 15 Report on Selection for a U.S. Candidate Site for Future Construction of the International Thermonuclear Experimental Reactor (N. Anne Davies, ER-50, 301/903-4941)
- December 9 Annual Report on High-Performance Computing Activities (David Nelson, ER-30, 301/903-5800)

Office of Science Education and Technical Information
Weekly Activity Report
August 16, 1993

UPCOMING ACTIVITIES

- ◆ Federal Coordinating Council for Science, Engineering, and Technology
The monthly meeting of the full Federal Coordinating Council for Science, Engineering, and Technology, Committee on Education and Human Resources will be held on August 27, 1993. Discussion topics will include the status of the FY 1995 interagency budget request for science education and the expansion of the Committee's charter to include technical training. (POC: Richard Stephens, 202/586-8949)
- ◆ Argonne National Laboratory has initiated a nationwide search for a new director of the Office of Educational Programs. The previous director, Dr. Robert Springer, has moved to Vienna to work for the International Atomic Energy Agency. (POC: Richard Stephens, 202/586-8949)



Terry Cornwell Rumsey, Director
Office of Science Education
and Technical Information

Enclosure

OTHER ITEMS OF INTEREST FROM THE OFFICE OF SCIENCE EDUCATION AND TECHNICAL INFORMATION

Interagency Activities

- ◆ Federal Coordinating Council for Science, Engineering, and Technology Evaluation Working Group will be meeting on August 26, 1993, to discuss items relating to fulfilling the evaluation milestones in the Federal Coordinating Council for Science, Engineering, and Technology Strategic Plan. There has been a set-back in the timeline due to the National Science Foundation's delay in contracting with consultants to assist the working group. (POC: Marge Dwyer, 202/586-8951)
- ◆ 1994 National Science Bowl -- For the first time, the States of North and South Dakota will participate in the National Science Bowl. (POC: Sue Ellen Walbridge, 202/586-7231)
- ◆ Foreign Trip Reports Database is being developed for use by the Department of Energy. The database will aid the Department in taking full advantage of information gained from foreign trips. (POC: A. Ringe, 615/576-2616)
- ◆ Teacher Research Associate Creates Curriculum -- Matilda Moore from Moreno Valley, California has developed a student-centered approach to learning science for the non-science oriented student. This is called the STARS model for science education (Student Team Approach to Research, Reason, Relate and Report in Science), students select a current topic which deals with some aspect of science, i.e., the AIDS epidemic and as a team do a series of activities to achieve understanding. What is notable about this approach is that students who traditionally underachieve in science, can develop important learning skills for science and other subjects. Matilda was one of 350 science and mathematics teachers who took part in the Department's Teacher Research Associates Program in 1992 at the Pittsburgh Energy Technology Center.

TRAVEL SCHEDULE:

- ◆ Terry Cornwell Rumsey will be on travel, attending Motorola University, Thursday, August 19 through Friday, August 20, 1993. Richard Stephens will be acting director in her absence.

August 17, 1993

WEEKLY REPORT FOR FOSSIL ENERGY

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o Nothing to report.

CURRENT

- o ENVIRONMENTAL ACTION COMPLETED FOR POWER SYSTEMS FACILITY. The Department has completed the National Environmental Policy Act process for the Alabama test facility intended to be the centerpiece of the Office of Fossil Energy's advanced electric power generation development activities in the 1990s and beyond. Site preparation, detailed design, and long-lead-time procurements can now begin for the Power Systems Development Facility to be operated for the Department by Southern Company Services in Wilsonville, AL. Construction of the \$145 million facility is to be completed by January 1995. (T.F. Bechtel, Morgantown Energy Technology Center, 304/291-4511).
- o STRATEGIC PETROLEUM RESERVE CRUDE PURCHASE. On August 12, the Defense Fuel Supply Center - our purchasing agent for Strategic Petroleum Reserve crude oil - awarded a contract to Coastal States Trading, Inc., for a September delivery of 985,000 barrels of crude oil from Angola. The West African crude was priced at \$18.25 per barrel, including transportation. (Paul J. Plaisance, 586-4415).
- o PITTSBURGH CENTER COMPLETES SUMMER TEACHER RESEARCH PROGRAM. Eleven science and math teachers from seven states and Puerto Rico have completed their Teacher Research Associate program at the Pittsburgh Energy Technology Center. During the summer session, each teacher was paired with a scientist at the Center in carrying out a laboratory research project. (Sun W. Chun, Pittsburgh Energy Technology Center, 412/892-6122).

FUTURE

- o PLANNING FOR CONTRACT REFORM TEAM WASHINGTON STAKEHOLDER MEETING. We have reserved the Forrestal auditorium for the September 23, 1993, Washington stakeholder meeting for the Contract Reform team. Following this week's publication of a news release and a Federal Register notice announcing the nationwide series of public meetings, we will mail invitation letters to all service, R&D, environmental, and management and operating contractors in the D.C.-Maryland-Virginia area. Notices will also be sent to firms on the Department's bidders list and to Washington representatives of major contractors based outside this area. (Bob Porter, 586-6503).
- o INTERAGENCY MEETING TO IMPROVE U.S. GOVERNMENT/INDUSTRY PARTNERSHIP IN CHINA. On August 20, 1993, a status meeting will be held at which the 14 issue teams will report on progress made to date. (Jack Siegel, 586-1650).

STATUS OF CONGRESSIONAL INVESTIGATIONS/GAO REVIEWS

- o Nothing to report.

ACTING ASSISTANT SECRETARY TRAVEL FOR WEEK OF AUGUST 22

- o Jack Siegel, Acting Assistant Secretary, will be at the Morgantown and Pittsburgh Energy Technology Centers on August 26, 1993, where he will participate in "town meetings" with employees of the two centers. Marvin Singer will be acting in his absence. (Bob Porter, FTS 202/586-6503)

Jack S. Siegel

Jack S. Siegel
Acting Assistant Secretary
for Fossil Energy

August 17, 1993

OTHER ITEMS OF INTEREST FROM THE OFFICE OF FOSSIL ENERGY

- o ENVIRONMENTAL ACTION COMPLETED FOR POWER SYSTEMS FACILITY. The Department has completed the National Environmental Policy Act process for the Alabama test facility intended to be the centerpiece of the Office of Fossil Energy's advanced electric power generation development activities in the 1990s and beyond. Site preparation, detailed design, and long-lead-time procurements can now begin for the Power Systems Development Facility to be operated for the Department by Southern Company Services in Wilsonville, AL. Construction of the \$145 million facility is to be completed by January 1995. (T.F. Bechtel, Morgantown Energy Technology Center, 304/291-4511).
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August 16, 1993

WEEKLY REPORT FOR THE OFFICE OF FIELD MANAGEMENT

ITEMS RECOMMENDED FOR CABINET ATTENTION:

- o None

CONGRESSIONAL/GENERAL ACCOUNTING OFFICE (GAO) ITEMS OF INTEREST

- o None

CURRENT

- o Hanford Tank Farms Incidents - On August 12, 1993, all non-essential work at Hanford's tank farms was halted by Westinghouse Hanford Company due to safety and operations concerns resulting from two separate incidents. The first occurred last week when the mixer pump at tank 101-SY was inadvertently started during a system test. Another incident on August 10, 1993, happened when a Kaiser Engineers Hanford employee taped a rock to a rope and lowered it through an open pipe into a waste tank to see if the pipe was plugged. The employee's hands and clothing were contaminated. Investigation of the latter incident is continuing. Resumption of non-essential operations will occur only after effective actions have been instituted to improve the safety culture and tank farms conduct of operations.
- o Elf ATOCHEM Officials Visit Idaho - The vice-president for United States Research from Elf ATOCHEM/North America and a research engineer from Elf ATOCHEM/France will visit the Idaho National Engineering Laboratory August 18, 1993. They will discuss the status of the Cooperative Research and Development Agreement between the Idaho National Engineering Laboratory and Elf ATOCHEM/North America.
- o Inspector General Audit of Fermilab - On August 10, 1993, the Office of Inspector General began a financial and compliance audit at Fermi National Accelerator Laboratory. The purpose of the audit, which will take several weeks, is to review the Laboratory's internal control structure for assuring that costs claimed and reimbursed are allowable under the contract.
- o Governor Mike Lowry to attend Hanford Economic Summit - Secretary of Energy Hazel O'Leary and Washington State Governor Mike Lowry have both confirmed their planned attendance and participation in the Hanford Economic Summit. Based on confirmation, the lead participant's invitations were released on Friday, August 6, 1993, and all other invitations will be mailed by August 17, 1993.

FUTURE

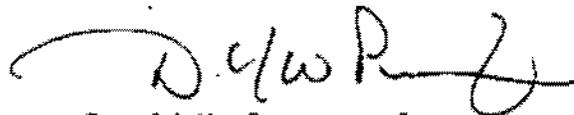
- o Brookhaven National Laboratory/Suffolk County Plan Emergency Drill - Suffolk County, New York emergency preparedness officials have invited the Brookhaven Area Office to participate in an unannounced joint emergency drill in the next several weeks. Brookhaven Area Office and

Brookhaven National Laboratory emergency preparedness staff will participate. This is the first time in many years that the Area Office has been asked to participate in the County's emergency drill and they hope to arrange for regular annual participation. News media have been invited to participate; a Town of Islip, New York representative will handle media inquiries.

- o British Broadcasting Corporation visits Nevada Test Site -
On August 24-25, 1993, John Slater of the British Broadcasting Corporation-TV will visit the Nevada Test Site and the Yucca Mountain Project. Mr. Slater is a producer for Black Hills Productions, London, England.
- o Richland Stakeholders Meeting Scheduled for September 28, 1993 - The Richland Operations Office has set September 28, 1993 as the date for a public stakeholder meeting. The meeting will solicit the views and opinions of interested persons concerning the Department of Energy's current contracting policies and practices.
- o Expanding Your Horizons Conference in Stockton, California - For many years, in the Spring, Lawrence Livermore National Laboratory has co-sponsored a large conference targeted for girls in the sixth through twelfth grades to encourage them to seek careers in math and science. Called "Expanding Your Horizons in Science and Mathematics," it has historically been attended by as many as 700 young women from the area. This year, in response to many requests, the Laboratory will co-sponsor a similar conference in San Joaquin County (east of the Laboratory) on Saturday, October 9, 1993 on the campus of the University of the Pacific in Stockton. It will be co-sponsored by the university, the Laboratory, and Sandia National Laboratories/California. The conference includes career discussions, hands-on workshops and career fair exhibits.

TRAVEL AND LEAVE PLANS

- o Don Pearman will be in Chicago, August 19-21, 1993 to attend Motorola Training. Frank Peters will be acting.



Donald W. Pearman, Jr.
Acting Associate Deputy Secretary
for Field Management

August 17, 1993

WEEKLY REPORT OF GENERAL COUNSEL

Current

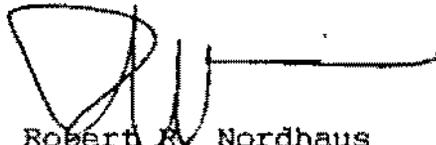
- o In Day v. NLO (S.D. Ohio), a class action lawsuit on behalf of workers at the Fernald plant against DOE's former M&O contractor, the district court issued an order vacating all scheduled deadlines, including the date for commencing trial on the merits, pending rulings on the interlocutory appeals that have been submitted to the U.S. Court of Appeals for the 6th Circuit. (A. Fingeret, GC-21, 586-5678)

Upcoming

- o In Sierra Club v. DOE (D. Colo.), an action to require DOE to obtain a RCRA permit for mixed residues stored at Rocky Flats, the court has scheduled a hearing on our motion for interim relief for August 20, 1993. The Sierra Club's response to our motion to modify the amended judgment is also due on August 20, 1993. (A. Capoferri, GC-22, 586-8135 and M. Giuliani, GC-22, 586-8705)

Status of Congressional Investigations/GAO Reviews - None

Status of Travel/Leave Plans - Attending Motorola University in Chicago August 18 - 20; Eric J. Fygi will be Acting General Counsel.



Robert R. Nordhaus
General Counsel

Other Items of Interest from the
Office of General Counsel

Litigation

- o In Day v. NLO (S.D. Ohio), a class action lawsuit on behalf of workers at the Fernald plant against DOE's former M&O contractor, the district court issued an order vacating all scheduled deadlines, including the date for commencing trial on the merits, pending rulings on the interlocutory appeals that have been submitted to the U.S. Court of Appeals for the 6th Circuit. (A. Fingeret, GC-21, 586-5678)
- o In United States v. Parsons (9th Cir.), an action in which the government sought reimbursement of \$3 million it paid on a loan guarantee involving a hydrothermal electric generating project, the Court of Appeals affirmed the district court's decision rejecting the government's claim. (M. Gossel, GC-21, 586-6488)
- o In Eucler Marina & Campground v. Union Carbide Corp. (E.D. Tenn.), a case filed by nine businesses located on Watts Bar Lake alleging that DOE's Oak Ridge contractors have been discharging radioactive materials, heavy metals, PCB's and other toxic materials into Watts Bar Lake, objections to the recommended decision of the magistrate judge are due August 19, 1993. (A. Fingeret, GC-21, 586-5678)
- o In Dairyland Power Cooperative v. United States (Fed. Cir.), an action under the Contract Disputes Act seeking rescission and damages in connection with the sale of the LaCrosse Boiling Water Reactor to Dairyland, our brief in response to Dairyland's appeal from the Court of Federal Claims' decision granting our motion for summary judgment is due August 24, 1993. (M. Kasischke, GC-22, 586-8334)
- o The General Services Board of Contract Appeals in a decision dated August 16, 1993, denied the protest of Electronic Data System Corporation (EDS) against the award to Unisys of an Energy Information Administration computer facility management contract. EDS' primary allegation related to a claim of "wage busting" of compensation to be paid to professional employees exempt from the Service Contract Act. (P. Lewis, P. Graham and A. Troy, 586-6902)
- o In Sierra Club v. DOE (D. Colo.), an action to require DOE to obtain a RCRA permit for mixed residues stored at Rocky Flats, the court has scheduled a hearing on our motion for interim relief for August 20, 1993. The Sierra Club's response to our motion to modify the amended judgment is also due on August 20, 1993. (A. Capoferri, GC-22, 586-8135 and M. Giuliani, GC-22, 586-8705)

Other Items of Interest From the Office of Hearings and Appeals

Whistleblower Hearing: Sandia National Laboratories filed a Motion to Dismiss a request for hearing by an alleged whistleblower who was terminated by a subcontractor at Sandia. The Motion alleges that the whistleblower's complaint was filed two months too late and therefore should be dismissed. (Roger Klurfeld, HG-20, 586-2383)

August 17, 1993

Assistant Secretary for Human Resources and Administration

Weekly Status Report to the Secretary

o Local Area Network (LAN)

All the principals in the Office of the Secretary have been connected to the LAN. The Field office connectivity has started and will be completed by the end of December. The Secretary now has the capability of write a message, pull up a directory, click the names of the addressed and route the message anywhere in the Department. (G. Chappell, 6-0166)

o Hiring Constraints

Human Resources has received a total of 460 critical hire requests. Approval has been granted for 162 requests; 198 have been deferred; 52 are pending action in process; and 48 have been withdraw. (T. Dirks, 6-5610)

o Absence from Office

I will be away from the office August 19 and 20. During my absence Linda Sye will be Acting Assistant Secretary for Human Resources and Administration. Linda can be reached at 6-8010.


Archer L. Durham
Assistant Secretary for Human
Resources and Administration

Other Items of Interest from the Office of the
Assistant Secretary for Human Resources and Administration

Internal Activities

o Blue Sky Advanced Technology Forum

The Office of Information Technology Services Division has announced the Blue Sky Advanced Technology Forum for August 1993. The forum will be presented from Noon to 1:00 p.m. on August 25 in room 1E-245 of the Forrestal building. The topics will be "Defining Value Statement for Organizations and Principles of Excellent Installations" and "NASA's Technology Transfer Program". The technology advocates for the above topics will be Dr. Jerry Kauver, Deputy Director, Defense Performance Review, Department of Defense, and Mr. Don Vargo, Technical Support Specialist for NASA. (G. Chappell, 6-0166)

o Installation of New Federal Job Information Center Equipment in Forrestal and Germantown Lobbies

Through coordination with the Office of Personnel Management in Macon, Georgia, updated Federal Job Information Center equipment has been installed in the Forrestal and Germantown lobbies. With this updated equipment, an individual wishing to receive information on how to get a job in Federal service (including DOE) or receive copies of job announcements may leave his/her name and address through the touch screen system and the information will be mailed to them. (T. Dirks, 6-5610).

Office of Intelligence and National Security
Office of Resource Management (IS-10)
Report for Week Ending August 20, 1993

CURRENT ACTIVITIES/ACCOMPLISHMENTS

On-Site Systems

o DOE Support to Non-Nuclear Inspections in Iraq

We have been supporting IAEA special inspections in Iraq since the inspections were mandated in April 1991 by the United Nations Security Council Resolution 687. Twenty-five DOE personnel have participated in seventeen of the twenty-one IAEA inspections conducted to date. Recently, DOE United Nations Special Commission (UNSCOM) Support Office has increasingly requested DOE support of UNSCOM inspections that are not related to nuclear matters. Examples of such request are for:

- o Technicians to install video monitoring of missile motor tests (Technical support was provided by this office),
- o Chemical analyst to oversee destruction of chemical munitions,
- o Arab language interpreter for missile inspection,
- o Equipment for missile inspection (Technical support to be provided by this office).

Where feasible, we are providing the requested support, since it furthers U.S. nonproliferation objectives.

o Remote Sensing System

Operation of the Array of Low Energy X-ray Imaging Sensors (ALEXIS) satellite continues to improve. The ability to control the spacecraft without benefit of the magnetometer (damaged during launch) has improved markedly. The operations crew at the ground station at the Los Alamos National Laboratory was able to orient the satellite correctly with respect to the sun, gaining full illumination of the solar arrays. The crew also adjusted the rotational period of the vehicle, demonstrating full control capability. Random, failed contacts with the satellite appear to be related to the automatic operation of the solar power voltage regulator system. It may be possible to circumvent the problem by maintaining a low enough energy state to avoid operation of the regulator system.

o U.S. Uranium Enrichment Corporation Classification Functions

The Office of Classification staff participated in an August 12, 1993, meeting at the Nuclear Regulatory Commission (NRC) to discuss regulation of the classification functions of the newly formed U.S. Uranium Enrichment Corporation. The NRC and DOE Office of General Counsel are working on a "Joint Statement of Understanding between the Nuclear Regulatory Commission and the Department of Energy on Implementing the Energy Policy Act Provisions of the Regulation of Gaseous Diffusion Uranium Enrichment Plants." The purpose of this meeting was to discuss the regulation issues between the two agencies.

o Treaty Inspection Training

The On-Site Inspection Agency (OSIA) will be conducting a Defense Treaty Inspection Readiness Training Program (DTIRP) class during the period August 24-27, 1993. The purpose of this course is to prepare personnel for on-site inspections to be conducted under the Chemical Weapons Convention (CWC) Treaty. The Department will have ten members at this course as part of the effort to prepare for possible challenge inspections of Department facilities under the terms of this treaty. Challenge inspections under the CWC treaty can be quite intrusive and pose a significant threat to DOE's sensitive activities. In order to assist the Department in preparing its facilities for these inspections, OSIA has agreed to conduct special CWC inspection classes tailored for DOE in November 1993, and January and February 1994. Personnel attending these special classes will return to their facilities and provide training for other site personnel. These actions have been coordinated through the Department's Treaty Implementation Working Group (TIWG) and DOE's representative to OSIA's DTIRP Working Group.

FUTURE

NEXT 7 DAYS

- o Nothing to report.

NEXT 30 DAYS

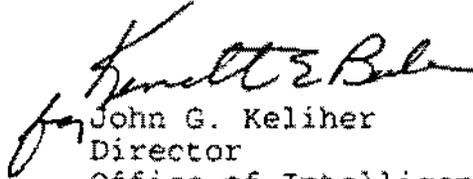
- o Nothing to report.

STATUS OF CONGRESSIONAL/GAO REPORTS

- o Nothing to report.

DEPUTY SECRETARY INITIATIVES

- o Nothing to report.



John G. Keliher
Director
Office of Intelligence and
National Security

WEEKLY REPORT OF THE OFFICE OF LABORATORY MANAGEMENT

August 17, 1993

CURRENT ACTIVITIES OF INTEREST TO THE SECRETARY

• STRATEGIC PLAN INITIATIVE ON STREAMLINING WORK FOR OTHERS WORKING GROUP ESTABLISHED

- It was agreed at the Work For Others Training Meeting in Las Vegas, Nevada, August 9-10, 1993, to establish, under the Technology Transfer Committee, a working group to accomplish the initiative on streamlining the Work For Others (WFO) process.
- The group is comprised of both WFOs and Technology Transfer specialists.
- It is co-chaired by representatives of the Office of Technology Utilization and the Management Systems Division of the Office of Human Resources and Administration.
- The first meeting is scheduled for August 24 and 25, 1993, with regular sessions to be scheduled so that the deadline of December 31, 1993, is met without difficulty.

• THIRD TECHNOLOGY TRANSFER/COMMUNICATIONS CONFERENCE

- Several staff from the Office of Technology Utilization attended the Third Technology Transfer/Communications Conference in Berkeley, California, August 9-11, 1993. On August 10, Pete Didisheim, Special Assistant to the Secretary, delivered the keynote address on the Secretary's recently released Strategic Plan.
- The approximately 90 attendees discussed and exchanged ideas on how to develop strategies, products and outreach activities to promote DOE's mission of increased industrial partnerships.
- The Working Group breakout sessions covered topics such as Implementing a Departmental Technology Transfer Outreach Strategy, Conferences and Trade Shows, Media Relations & News Coverage, and Data, Databases, Artifacts & Displays.

• CRADA (COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENT) PROCESS MEETING

- On Wednesday, August 18, 1993, before the Motorola Two meeting in Chicago, Illinois, there will be a special meeting on the CRADA process.
- In preparation for the meeting, the Office of Technology Utilization has prepared a set of baseline data on CRADA "deal breakers" at the Department as well as other Federal agencies.
- The data package also includes a discussion of the statutory authority, DOE policy, and the state of existing practices for key deal breaking issues.
- Also included is a mapping of the CRADA development and approval processes for Defense Programs, Energy Research and one multi-program laboratory.
- This effort is being chaired by Bob DeGrasse of the Secretary's Office, in coordination

with the briefings and discussions being held for the Deputy Secretary, Bill White and General Counsel Bob Nordhaus on the Department's use of the CRADA, and the Secretary's Strategic Initiative for reducing CRADA processing time. (T. Cornwell, 6-7939)

- ENERGY POLICY ACT REPORT AND PROPOSAL

- A set of guidelines required by Section 3001(e) of the Energy Policy Act of 1992 has been circulated for comment and concurrence.
- It is a set of guidelines and procedures for transition of energy technologies from research through development and demonstration to commercial application. The guidelines and procedures are also intended to be congruent with the management plan for energy technologies now being developed in response to Section 2304 of the Energy Policy Act of 1992.
- Concurrence will be required by August 20 to meet the congressionally mandated deadline. As of August 16, 1993, a number of concurrences are still pending. (P. Green/R. Lewis, 6-5388)

- STATE-FEDERAL TECHNOLOGY PARTNERSHIP

- The Department is participating in the "State-Federal Technology Partnership Colloquium and State Technology Program Compendium."
- Sponsored by the White House Office of Science and Technology Policy, the State-Federal Technology Partnership is a multi-part initiative to "encourage broad-scale cooperation between the federal government and the States in matters related to Science and Technology."
- The Office of Technology Utilization is assisting the Policy Office by compiling a list of the Department's State-Federal partnerships for the Deputy Assistant Secretary for Technology Cooperation. (S. Glatt/R. Lewis, 6-5388)

- MEETING WITH AMTEX

- Martha Krebs, Vic Reis, Alan Claflin, and Warren Chernock met with Dick Quisenberry, the AMTEX™ Industry Program Manager, to discuss the mission, structure, technical scope and status of AMTEX™. This was the first opportunity for Reis to have a first-hand briefing on AMTEX™. Martha Krebs plans to attend the Aug. 9th meeting of the AMTEX™ Operating Committee where she will formally announce the Department's \$25 million FY93-FY94 funding commitment to AMTEX™. (A. Claflin)
- The Laboratory Program Office prepared and distributed extensive guidance to the labs and operations offices to assist them in preparing the Joint Work Statement and CRADA agreements for AMTEX™. Specific guidance was provided for the Demand Activated Manufacturing Project. In order to maintain the rapid rate of progress that has characterized AMTEX™ thus far, the labs and field offices have been asked to have the Joint Work Statements signed, approved, and delivered to the Laboratory Program Office by September 3rd. They will then be coordinated and approved with the Textile industry partners signatures on the entire set of CRADAs in one process by

September 15th. (A. Claflin, 69740)

RESEARCHER HONORED

Bob Lauf of the Metals and Ceramics Division of ORNL was named ORNL's Energy Systems' Inventor of the Year in recognition of his sustained contributions in devising innovative solutions to a wide variety of technologically important problems and transferring the inventions to industry. Most recently he has worked with Don Bible of ORNL Instrumentation & Control and with Traveling Wave Tube, Inc. (TWT), a small North Carolina manufacturing firm, under a three-year CRADA supported by the Energy Research Laboratory Technology Transfer program to commercialize a variable frequency microwave furnace originally conceived and designed by the two ORNL researchers under support by the Office of Industrial Programs and Defense Programs. Earlier this year the two researchers received an award from the Federal Laboratory Consortium for Excellence in Technology Transfer for this project. The commercial microwave furnace is capable of processing large-sized parts and/or large loadings of small parts. Potential applications include semiconductor processing, food processing, ceramics, analytical chemistry and others. (A. Claflin, 69740)

DOD MANUFACTURING CAPABILITIES COULD MERGE WITH DOE R&D AT ARGONNE NATIONAL LABORATORY

Industrial Technology Development is exploring the possibility of merging the manufacturing capabilities of "the world's largest teaching factory" at the Rock Island Arsenal with Argonne's manufacturing research and development capabilities, creating a new technological resource for Midwestern manufacturers. The Arsenal plans to include Argonne as a technical resource in a proposal currently being prepared for submission under proposed legislation to establish manufacturing centers and outreach. (A. Claflin, 69740)

AMTEX

The AMTEX™ Program Managers and the Industry Liaison visited with the laboratory directors, senior managers and AMTEX™ team members at the three weapons laboratories. Similar visits to the non-defense laboratories will take place in late August and early September. The purpose of these visits is to strengthen mutual understanding and commitment with the lab leadership and AMTEX™ team members. The AMTEX™ program managers received very strong support for AMTEX™ from the laboratory leaders and technical team members. The AMTEX™ program managers were also impressed with the depth of understanding that the lab teams have achieved regarding industry's needs and how the lab capabilities can be applied to meeting them. (A. Claflin)

Staff members of the Office of Guest and User Interactions (OGUI) were honored at a President's Award Luncheon hosted by Energy Systems President Gordon Fee for their efforts to improve access procedures and to make Oak Ridge National Laboratory (ORNL) a more "user friendly" institution. Improvements cited by ORNL Director Al Trivelpiece include: Decreasing the guests and visitors check-in process time to 20 minutes by; Establishing a new guests services program by; making the user program "friendlier" by negotiating a new agreement with DOE-ORO, and Increasing opportunities for guest assignees through the development of an agreement between Oak Ridge Associated Universities and Martin Marietta Energy Systems, Inc., that

permits postdoctoral fellows to work on Cooperative Research and Development Agreements (CRADAs) and other ORNL projects even where there is some restriction on the ownership of intellectual property rights. (A. Claflin)

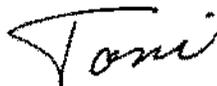
• OMB BUDGET EXAMINERS INQUIRY RELATED TO DEPARTMENT'S INVOLVEMENT IN AMTEX™

- Randy Steer of OMB requested information from the ER Laboratory Technology Transfer Program on the unique capabilities which the Energy National laboratories bring to the AMTEX™ initiative. The information was requested to add to the answer to a question he was reviewing for another Federal agency. The question, which had been directed to the National Institute for Science and Technology (NIST), was: "Why is NIST not involved in the AMTEX™ partnership when it is in business to help industry, and the Department of Energy is involved when it is in business to build Nuclear warheads?" In addition to information on the unique resources available to the AMTEX™ partnership at the Department of Energy laboratories, information was provided on the involvement by NIST, and the Departments of Commerce and Agriculture. (A. Claflin)

FUTURE ACTIVITIES OF INTEREST TO THE SECRETARY

• OFFICE OF TECHNOLOGY UTILIZATION TO SPONSOR REGIONAL INDUSTRY PARTNER FEEDBACK MEETINGS

- Between mid-September and approximately the end of October, the Office of Technology Utilization, on behalf of the Department, will sponsor a series of 6-8 Regional Industry Partner Feedback Meetings to elicit input from industry on ways to improve DOE's technology transfer and cooperative R&D programs. These meeting will also address performance measures and reactions to the draft Strategic Plan for Technology Partnerships.
- The meetings will be hosted by the DOE operations offices, and some may be assisted by local Energy Efficiency and Renewable Energy Support Offices.
- Information received at the meetings will feed into and supplement the National Industry Partners Feedback Meeting to be held in Washington on November 9. (R. Burr, 6-6429)



Antionette G. Joseph
Acting Director
Office of Laboratory

OTHER ITEMS OF INTEREST FROM THE OFFICE OF LABORATORY MANAGEMENT

FUTURE ACTIVITIES

- MEETING WITH NASA TECHNOLOGY TRANSFER ADMINISTRATOR

- The Director of the Office of Technology Utilization and members of the Outreach team met with the NASA Technology Transfer Administrator on August 6, 1993, to discuss the final program that will be given at the Marine Technology Exposition in California in September.
- In addition to the Office of Technology Utilization, presentations will be given by Argonne National Laboratory, Pacific Northwest Laboratory, and Brookhaven National Laboratory. (A. Rydalch, 6-5388)

- MEETING WITH DEAN OF ENGINEERING, GEORGE WASHINGTON UNIVERSITY AND THE PRESIDENT OF THE AMERICAN DEFENSE PREPAREDNESS ASSOCIATION

- On August 24, 1993, Tom Cornwell, Deputy Director of the Office of Technology Utilization, will meet with Professor Frieder, Dean of Engineering, George Washington University, and General Bill Eicher, President of the American Defense Preparedness Association.
- The purpose of the meeting is to provide information to these two organizations on the Department's technology transfer activities.
- Dean Frieder and General Eicher requested the meeting after hearing generally about the Department's efforts in technology transfer. (T. Cornwell, 6-7939)

- DOE OFFICE OF TECHNOLOGY UTILIZATION AND NASA TECHNOLOGY TRANSFER OFFICE JOIN PARTNERSHIP FOR THE MARINE TECHNOLOGY EXPOSITION

- NASA and DOE will co-chair a technology transfer track at the Marine Technology Society Conference/Exposition being held Sept. 22-24 at Long Beach, CA.
- Speakers from various DOE laboratories will make presentations as well as the Director of the Office of Technology Utilization and NASA Technology Transfer Administrator will speak on technology transfer mechanisms. (A. Rydalch/R. Lewis, 6-5388)

- TECHNOLOGY TRANSFER AWARENESS COURSE

- On August 12 and 13, 130 management and staff of the Albuquerque and San Francisco Operations Offices received the Technology Transfer General Awareness Courses in Albuquerque and Oakland, respectively.
- The course on technology transfer was developed by the Oak Ridge Institute of Science Education under the direction of the Office of Technology Utilization in conjunction with the Office of Professional and Technical Training and Development.
- The course is a one-day awareness session to acquaint mid-level program and research

managers with the terminology and mechanisms of DOE technology transfer, as well as the need for full program integration through planning. (T. Cornwell, 6-7939)

• TRAVEL

• Roger Lewis will be attending the CRADA Meeting called by Mr. DeGrasse on Wednesday, August 18, 1993, in Chicago, Illinois. Also in attendance will be his Deputy, Tom Cornwell.

• ANNUAL LEAVE

• Roger Lewis is scheduled to be on annual leave from August 23-27, 1993. I can be reached at 1-800-SEA-CALL, on the ship "Sovereign of the Seas."

• Mr. Tom Cornwell will be Acting Director in his absence.


Antionette G. Joseph
Acting Director
Office of Laboratory Management

August 17, 1993

Weekly Report for the Office of Nuclear Energy

- o Plutonium-238 International Agreement. The subject document has been in the Office of the Vice President awaiting review and action since May 1993. Russian authorities are anxious to complete the Agreement, ship the Plutonium-238, which has been ready for shipment since June, and receive payment for their work. We have received indication from the Vice President's office that additional discussions within the White House are in progress and that an answer may be forthcoming; however, no date for this action was given. The Vice President's staff is aware of the next opportunity for shipment. (Stephen Lanes, NE-50, 903-4306)
- o Foreign Supply of Plutonium-238. British Nuclear Fuels Ltd. has sent the Department a Letter of Interest in being a future, long-term supplier of Plutonium-238. Efforts are also underway to receive a five gram analytical sample from their existing (very limited) inventory of Plutonium-238. This will be analyzed and evaluated toward possible future discussions of their viability as a supplier of Plutonium-238. (Edward Mastal, NE-53, 903-3197)
- o Press Release on Closure of SP-100 Facility. Martin Marietta has agreed to a delay in issuance of a press release announcing closure of their SP-100 facility in California in six months. Martin Marietta has now scheduled issuance of the press release for August 20. The Department's Congressional Affairs staff is preparing a notification plan for affected Congressional offices. (Stephen Lanes, NE-50, 903-4306)


E. C. Brolin
Acting Director
Office of Nuclear Energy

OTHER ITEMS OF INTEREST FROM THE OFFICE OF NUCLEAR ENERGY

Internal Activities

- o Cassini Unicouple Module Tests. Performance results from the first of three 18-couple module tests were excellent, confirming the quality of the current unicouple product. The beginning of life power and other pertinent electrical parameters fell well within the data base scatter band from previous programs. (William Barnett, NE-53, 903-3097)
- o Continuing Radioisotope Thermoelectric Generator Assembly at Mound. Representatives of the Albuquerque Operations Office will meet with Nuclear Energy's Office of Space and Defense Power Systems staff on August 18 to discuss results and implications of the Defense Programs Reconfiguration decisions on program activities remaining at the Mound Plant. This should assure proper resource allocations and support for the continued radioisotope heat source and thermoelectric generator work at Mound. (Edward Mastal, NE-53, 903-3197)

Outreach

- o Joint Russia/Ukraine/U.S. Operational Safety Initiative. The third meeting of Expert Working Group #3 (RBMK), as part of the joint Russia/Ukraine/U.S. Operational Safety Initiative, will be held August 23-27, 1993, at the Smolensk Nuclear Powerplant in Russia. This program utilizes the Institute of Nuclear Power Operations and U.S. utility experts to provide Russia and Ukraine with up-to-date techniques and U.S. experience in the development of symptom-based nuclear powerplant emergency operating procedures. This program builds on previous Departmental initiatives, and is the first of its kind to be implemented at Chernobyl-style reactors. The activities planned for this meeting include review of basic foundational information developed by the Russian RBMK design group, RDIPE, in support of procedure development. Critical safety functions and the first draft of the key emergency procedure will also be reviewed. (Sol Rosen, NE-14, 903-3218)
- o Meeting With Chairman of Ukraine State Committee on Nuclear Power. A meeting was held at the Department of Energy headquarters with Chairman Umanets and DOE personnel (headed by Frank Cole, Office of Nuclear Energy) to discuss issues related to our safety assistance program. Umanets' main interest was in the area of technology transfer. He proposed expanding our program to include assistance in setting up a nuclear infrastructure in Ukraine to provide management and technical support for their nuclear power operations. Currently, Ukraine relies on Russia for all nuclear support activities. We agreed to arrange a seminar in Ukraine to provide information on the U.S. institutional approach, concentrating initially on organizations such as the Institute of Nuclear Power Operations and the Electric Power Research Institute. (Sol Rosen, NE-14, 903-3218)

August 17, 1993

WEEKLY PUBLIC AFFAIRS REPORT TO THE SECRETARY

0 MEDIA ACTIVITIES

-- Business Week Magazine Interview: Deputy Secretary Bill White will do an interview at DOE Headquarters with Business Week, on Wednesday, August 18. Topic is "Natural Gas and Oil."

-- ABC's "Good Morning America" to Visit Nevada Test Site: Kathleen Friery, science producer for "GMA" and camera crew will do a feature on the application of archaeology in studying and preserving the historical remnants of structures subject to testing. Planned dates are August 18/19. Friery will do several interviews at Frenchman Flat and other historical areas at the Test site. Air date to be determined.

-- McNeil-Lehrer to Visit/Film INEL, August 22: McNeil-Lehrer News Hour crew will visit the Idaho Nat'l Engineering Lab on August 22/23. Focus of the visit and interviews will be waste issues and INEL technologies. Anticipate that story will be straightforward. Air date to be determined.

0 MEDIA COVERAGE

-- Response to Wall Street Journal Editorial: Public Affairs has prepared a response to Cato Institute writers' criticism in the August 16 JOURNAL suggesting budget savings by cutting DOE, SSC, and the Low Income Home Energy Assistance Program. Letter to the Editor is educational piece on the Department and its programs.

-- NBC-TV Stories on Nuclear Terrorism, August 16 & 17: NBC Nightly News and Katie Couric on the Today show portrayed the Department's Nuclear Emergency Search Team (NEST) very positively. Interview with Lisa Gordon-Hagerty went well. Shows raised public's awareness of Department's efforts to protect Americans and raised media interest in doing follow-on stories.

-- Heavy Coverage of SSC and INEL: National and regional press gave extensive, straightforward coverage to your decision on SSC and the Department's "deal" with Governor Andrus. Associated Press and other media picked up Assistant Secretary Tom Grumbly's comments on the accidents last week at Hanford and the Department's emphasis on safety for employees and the public.

0 INTERNAL INFORMATION

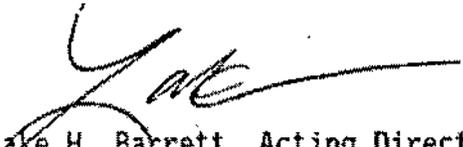
-- Quality Management Corner: To show the linkage between the Department's various quality initiatives, DOE THIS MONTH will initiate with the September issue a banner that sets off the quality stories.

(cont)

August 17, 1993

Weekly Report of the Office of Civilian Radioactive Waste Management

- o While I am on official travel to Chicago, Illinois, to attend the Motorola/Milliken Quality Institute on August 19-20, 1993, Samuel Rousso will be Acting Director, Office of Civilian Radioactive Waste Management.



Lake H. Barrett, Acting Director
Office of Civilian Radioactive
Waste Management

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT

OTHER ITEMS OF INTEREST

Congressional Activities

- o Nothing of significance to report.

Interagency Activities

- o *UN Commission on Sustainable Development - On August 23, 1993, RW staff will participate in an interagency meeting at the State Department to review progress by lead authors in developing the United States report to the newly established United Nations Commission on Sustainable Development. RW staff is serving as lead author for a chapter on radioactive waste. (J. Saltzman, (202) 586-2277)
- o Advisory Committee on Nuclear Waste Meeting - On August 25-26, 1993, the Nuclear Regulatory Commission's Advisory Committee on Nuclear Waste will conduct its 56th meeting in Bethesda, Maryland. The purpose of this meeting is for the Advisory Committee on Nuclear Waste members and staff to discuss anticipated and proposed Committee activities, future meeting agendas, and organizational and personnel matters. The majority of the sessions will be closed to the general public. (D. Shelor, (202) 586-6046)

Internal Activities

- o Nothing of significance to report.

Outreach

- o *Meeting with Japanese Representatives - On August 18, 1993, RW staff will meet with representatives of Japan's Power Reactor and Nuclear Fuel Development Corporation. (J. Saltzman, (202) 586-2277)
- o *Transport Cask Display - Nuclear Assurance Corporation's Legal Weight Truck cask is currently on display through August 20, 1993, at the Skull Valley Goshute Indian Reservation in Utah. The Mescalero Apache Tribe in New Mexico has requested for such a display at its reservation from September 23-27, 1993. (R. Milner, (202) 586-9694)
- o *Presentation to Chinese Delegation - On August 25, 1993, RW staff will present a program briefing to a delegation from the Peoples' Republic of China, including representatives from its Institute of Atomic Energy, National Nuclear Safety Administration, and the China National Nuclear Corporation. (J. Saltzman, (202) 586-2277)

Reports, Rulemakings, and Litigation

- o Nothing of significance to report.

- * New Items

O CROSSCUTTING INITIATIVES

-- Contract Reform Stakeholders Meetings: On Thursday, August 19, a press release will be distributed to business and other media outlets announcing the nine nationwide stakeholders meetings that will be held in September. The press release will be issued coincidental with the publication of the Federal Register Notice on Thursday. Public Affairs has a staff representative assigned to the Team.

-- Reconfiguration Scoping Meetings: Office of Consumer and public Liaison is providing major support to Defense Programs in planning for 12 additional scoping meetings preliminary to developing a draft PEIS for Reconfiguration.

O WHITE HOUSE INTEREST

-- Secretary O'Leary Media Interviews:

-- Secretary O'Leary does a taped interview with the NBC Today Show, Tuesday, August 17, that will be aired on Friday, August 28. Story is on the 30th Anniversary of the March on Washington. The secretary recounts her remembrances of this historical event.

-- Secretary O'Leary will do an interview with BUSINESS WEEK on Tuesday, August 24. The Secretary will discuss "Balancing the Environment and Boosting the Economy."



Michael G. Gauldin
Director of Public and Consumer
Affairs

August 17, 1993

OTHER ITEMS OF INTEREST FROM THE OFFICE OF PUBLIC AFFAIRS

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August 17, 1993

Weekly Report for the Assistant Secretary of Policy, Planning and Program Evaluation

- o Intergovernmental Negotiating Committee Meeting on Climate Change. Policy staff are attending the August 16-26 meeting of the Intergovernmental Negotiating Committee in Geneva, Switzerland, to discuss issues related to the Framework Convention on Climate Change. The U.S. Climate Change Mitigation Plan will not be presented at the meeting. However, interagency development of this plan continues. Policy staff and others within the Department continue to brief staff from the National Economic Council, Office of Management and Budget, and Council of Economic Advisers on the analytical exercise to date. (Haspel, 6-5316)
- o Domestic Energy Initiative. As part of the Domestic Energy Initiative, Policy staff will meet in Houston on August 23 with representatives of the oil and gas industry to discuss advanced seismic technology issues. (Coburn, 6-5667)
- o U.S.- Russia Joint Committee Meeting. Interagency preparations are underway with the State Department and the Nuclear Regulatory Commission for the 11th Joint Committee Meeting under the U.S.-Russia Agreement for the Peaceful Uses of Atomic Energy, to be held in Washington on October 25-26, 1993. The Russian delegation will be led by Viktor Mikhailov, Minister of Atomic Energy. (Jaffe, 6-6770)
- o Leave. Susan Tierney, Assistant Secretary for Policy, Planning and Program Evaluation, will be on annual leave the week of August 22. Jack Riggs will be Acting Assistant Secretary in her absence. (Riggs, 6-5858)

for Susan F. Tierney
Assistant Secretary
Office of Policy, Planning,
and Program Evaluation

August 16, 1993

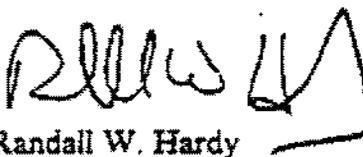
Weekly Report for the Bonneville Power Administration (BPA)

Near-Term Activities

- Update: Bonneville Task Force Hearings
Congressman Peter Defazio is expected to chair the next Bonneville Power Administration Task Force hearings on September 24, in Boise, Idaho, and on September 25, in Eugene, Oregon. The Boise hearing will focus on BPA's fish and wildlife efforts, with the Eugene hearing focusing on BPA's efficiency and competitiveness. Details will be reported once available.
(Stephen J. Wright, BPA, 586-5640)
- Nuclear Plant Return Delayed
As was reported last week, on August 5, Washington Public Power Supply System Plant No. 2 was shut down due to an equipment malfunction. An "unusual event" was declared. Initially, the plant was expected to return to full power on August 9; however, needed repairs were more extensive than initially anticipated. At present, the Supply System expects a return to full service by August 14. (Stephen J. Wright, BPA, 586-5640)

Completed Activities

Nothing Significant to Report


Randall W. Hardy
Administrator

August 16, 1993

Weekly Report for Southeastern Power Administration

Near Term Activities

- o Meetings. On Thursday, August 19, representatives of Southeastern will hold a conference call with representatives of Old Dominion Electric Cooperative to discuss the transmission rate charged by Virginia Electric and Power Company. Southeastern and Old Dominion believe the rate presently charged by Virginia Power is too high and can be lowered through negotiation. (J. Smith, 706/283-9911)
- o A representative from the Power Resources Division will attend the Energy Emergency Seminar in Harrisburg, PA on August 17-19. (Tony Truett, 706-283-9911)

Completed Activities

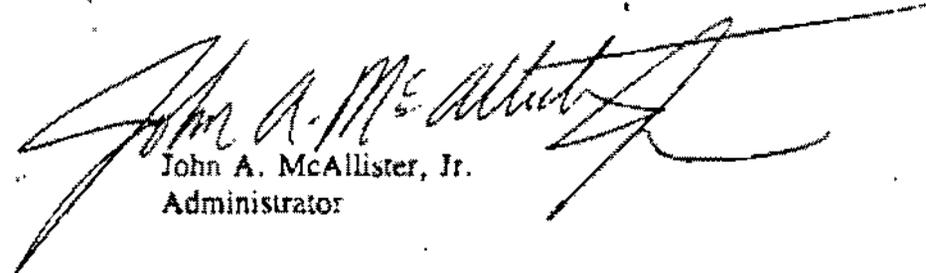
- o No activities to report.

Issues for the Secretary

- o No activities to report.

Administrator's Travel/Leave Schedule

- o No near-term travel/leave scheduled.


John A. McAllister, Jr.
Administrator

Date: August 16, 1993

Weekly Report for Southwestern Power Administration

Near Term Activities

- o A representative of Southwestern will attend the Change of Command Ceremony for the U.S. Army Corps of Engineers, Fort Worth District, on August 20, 1993. Colonel John A. Mills will be transferring command of the District to Colonel Joseph G. Graf. Southwestern has been instrumental in arranging for customer representatives of Sam Rayburn Dam Electric Cooperative, Inc., Sam Rayburn Municipal Power Agency, and Sam Rayburn generation and transmission cooperative to attend the ceremony and meet the new commander.
(J. Sherwood, SWPA-580, (918) 581-6803)

Completed Activities

- o System Conditions: The storage projects in the upper Arkansas Basin remain in flood control operation; however, the remaining projects in Southwestern's Federally Interconnected System are producing power with water from their power pools. The current energy-in-storage for the 12 reservoirs in Southwestern's Federally Interconnected System is approximately 95.0 percent full. This varies from Greers Ferry with approximately 78 percent full to Keystone which is over 200 percent full. The imbalance has been necessary to provide sufficient capacity during times of peak load demand. The system has produced 70 gigawatt hours of supplemental energy so far this month (through August 10) and the banks are in good shape with a current balance of 1600 gigawatt-hours for Southwestern's use. (Edward Parker, SWPA-340, (918) 581-7512)

Administrator's Travel and Annual Leave

- 8/17 Join U. S. Army Corps of Engineers in annual joint inspection of the Ozark - Jeta Taylor Lock to Dardanelle Marine Terminal
- 8/18-19 Visit Western Area Power Administration
- 8/27 Attend Southwest Power Pool Executive Committee Meeting, Dallas, Texas
- 9/8-10 Make presentation (Topic: "Management of Process Quality") at the Western Regional Government Total Quality Conference, Los Angeles, California

J. M. Shafer, Administrator
(for further information contact, Joel Bladow 202 586-5581)

JB/RJD

August 16, 1993

Weekly Report for Western Area Power Administration

Near Term Activities

- o Federal Energy Regulatory Commission Transmission Price Meeting to Discuss Variety of Issues. The Federal Energy Regulatory Commission will be conducting a Western Transmission Group Meeting on August 17 and 18 in Salt Lake City, Utah. Western Area Power Administration representatives will attend the meetings. A wide variety of transmission pricing issues, from new methodology proposals, to pricing and trading of non-firm services, to the formation of Regional Transmission Groups will be discussed.
- o Publicly Sensitive Facilities Inventory for Electromagnetic Fields from Power System Facilities. In June, a special request was received to provide preliminary information on schools and hospitals that are within close proximity of our transmission lines. This information will assist in responding to a General Accounting Office (GAO) audit requested by Congressman George Miller (D-CA). An Electromagnetic Fields Inventory Team has been established to decide what further coordination needs to be accomplished and what additional information needs to be collected for the GAO audit. The team will meet during the week of August 23 to clarify additional needs and requirements for the inventory.
- o Meeting with the Bureau of Reclamation and Customer Representatives on Central Valley Project Restoration Fund. On August 9, 1993, representatives of the Western Area Power Administration, Bureau of Reclamation, Sacramento Municipal Utility District and Northern California Power Agency met to discuss power customers' concerns regarding the Bureau of Reclamation's Interim Guidelines for the funding of the Restoration Fund pursuant to Title 34 of the Central Valley Project Improvement Act (P.L. 102-575). The discussion involved the differences between interpretations by the Bureau of Reclamation and the power customers over the provisions contained in P.L. 102-575, as well as that a public process was not used to develop the Guidelines. The Bureau of Reclamation indicated they will consider the power customers' concerns when developing the final Guidelines; a follow-up meeting will be scheduled for mid- to late September.
- o Western Area Power Administration Hosts Power Marketing Administration Metric Transition Working Group Meeting. On August 11, 1993, Western Area Power Administration hosted a working group meeting in Golden, Colorado, to discuss the Power Marketing Administration Federal Metric Transition. The participants included the Power Marketing Administrations (Bonneville Power Administration, Southwestern Power Administration and Western Area Power Administration), the Tennessee Valley Authority, and the Bureau of Reclamation. The group discussed metric transition actions underway in their agencies, sharing information and developing common strategies to successfully implement the metric system in their agencies.
- o Meeting to Organize the Colorado Plateau Forum. On August 10, representatives of Western Area Power Administration, the Grand Canyon Trust, the Colorado River Energy Distributors Association, and the city of Farmington, New Mexico, met to further organize a Colorado Plateau Forum. The objective of this group is to provide the nucleus for a yet-

to-be-determined organization which would facilitate collaborative problem solving and dispute resolution to achieve sustainable economic development and environmental protection of the six-state Colorado Plateau. The meeting produced agreement to begin defining a mission statement, organizational structure, and goals and purposes. Plans were developed to hold a major working meeting in Grand Junction, Colorado, in the March-April 1994, timeframe to form the initial organization, determine its leadership, identify general and specific projects/programs, and solicit commitment of resources.

Leave and Travel Report for William H. Clagett

- o Week of August 16-20, 1993

Monday, 8/16	Washington, DC
Tuesday, 8/17	Washington, DC
Wednesday, 8/18	None
Thursday, 8/19	None
Friday, 8/20	None

- o Week of August 23-27, 1993

Monday, 8/23	None
Tuesday, 8/24	None
Wednesday, 8/25	None
Thursday, 8/26	None
Friday, 8/27	None

(For further information contact: Joe) Bladow, 202-586-5581)
William H. Clagett, Administrator

JB/RJD

NEGATIVE REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Hearings and Appeals (HG)
- o Bonneville Power Administration (BPA)
- o Economic Impact & Diversity (ED)

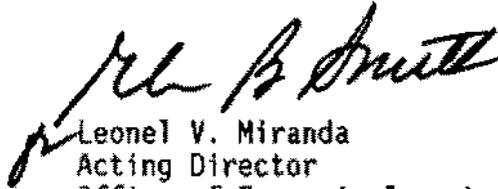
NO REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Inspector General (IG)
- o Alaska Power (AK)

August 17, 1993

Weekly Report of the Office of Economic Impact and Diversity

- o Nothing significant to report.

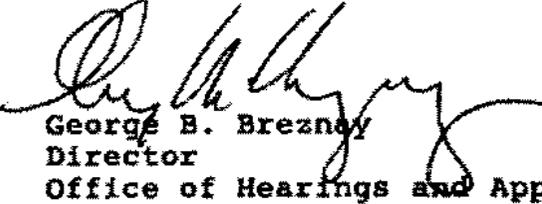


Leonel V. Miranda
Acting Director
Office of Economic Impact and Diversity

August 17, 1993

Weekly Report for Office of Hearings and Appeals

o Nothing significant to report



George B. Brezney
Director
Office of Hearings and Appeals

August 16, 1993

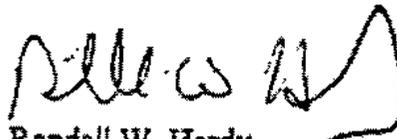
The Weekly Activities Report for the Secretary

Issues for The Secretary

Nothing Significant to Report.

Items for The Secretary's Calendar

Nothing Significant to Report.



Randall W. Hardy
Administrator

WEEKLY ACTIVITY REPORT IS DUE BY 5:00 P.M.

WEEK ENDING: AUGUST 25, 1993
WEEKLY ACTIVITY REPORT

PROGRAM OFFICE		DATE RECEIVED	TIME	RECEIVED BY
D/WILLIAM TAYLOR	7B-138	08/24/93	6:18	S. BROOKS
R/ELIZABETH SMEDLEY	4A-139	08/24/93	NO REPORT	
P/EVERET H. BECKNER (ACTING)	4A-014	08/24/93	3:40	P. SEISER
D/LEONEL V. MIRANDA (ACTING)	5B-110	08/24/93	3:34	P. SEISER
E/ROBERT L. SAN MARTIN (ACTING)	6C-016	08/24/93	6:55	S. BROOKS
H/PETER N. BRUSH (ACTING)	7A-097	08/24/93	5:23	S. BROOKS
I/LARRY L. PETTIS (ACTING)	2H-027	08/24/93	3:05	P. SEISER
M/THOMAS GRUMBLY (ACTING)	5A-014	08/25/93	10:59	S. BROOKS
R/JAMES DECKER (ACTING)	7B-058	08/24/93	4:52	P. SEISER
E/JACK S. SIEGEL (ACTING)	4G-084	08/24/93	3:27	P. SEISER
M/DON PEARMAN	6A-093	08/24/93	11:16	P. SEISER
BC/ERIC J. FYGI (ACTING)	6A-245	08/24/93	6:18	S. BROOKS
HG/GEORGE B. BREZNAY	6F-078	08/24/93	2:57	P. SEISER
HR/ARCHER DURHAM	4A-257	08/24/93	9:13	S. BROOKS
IG/JOHN LAYTON	5D-039	08/24/93	NO REPORT	
IS/JOHN KELIHER	7A-049	08/24/93	NO REPORT	
LM/ANTOINETTE G. JOSEPH	3F-077	08/24/93	4:57	P. SEISER
NE/EDSON C. BROLIN (ACTING)	5A-115	08/24/93	4:05	P. SEISER
PA/MICHAEL GAULDIN	7A-145	08/25/93	8:52	S. BROOKS
PO/SUSAN F. TIERNEY	7C-014	08/24/93	5:40	S. BROOKS

W/LAKE H. BARRETT (ACTING)	5A-085	08/24/93	5:45	S. BROOKS
SE/		08/24/93	4:45	P. SEISER
ALASKA/MICHAEL A. DEIHL		08/24/93	5:03	S. BROOKS
3PA/		08/24/93	4:29	P. SEISER
SOUTHEASTERN/ JOHN A. MCALLISTER		08/24/93	5:03	S. BROOKS
SOUTHWESTERN/ J.M. SHAFER		08/24/93	5:03	S. BROOKS
4APA/WILLIAM H. CLAGETT		08/24/93	5:03	S. BROOKS

THE FOLLOWING REPORTS WERE SUBMITTED AFTER THE 5:00 P.M. DEADLINE

CP		6:18
SE		6:55
EH		5:23
EM	08/25/93	10:59
SC		6:18
PA		8:42
PO		5:40
RW		5:45
ALASKA		5:03
SOUTHEASTERN		5:03
SOUTHWESTERN		5:03
4APA		5:03



Department of Energy
Washington, DC 20585

DRAFT

August 25, 1993

TO: THE SECRETARY

The weekly status reports are attached.

cc: William White
Richard Rosenzweig
Beth Arner
Dan Reicher
Dan Dreyfus
Robert Degrasse
Johannah Dottori
Lawanna Clark
John Northington
Mark Fallon
Kyle Simpson

WEEKLY STATUS REPORT

Office of Congressional, Intergovernmental,
and International Affairs
August 24, 1993

AUGUST DISTRICT WORK PERIOD: Both the Senate and House are in recess until after Labor Day. The Senate plans to return on September 7; the House on September 8.

FUTURE ACTIVITIES

o Congressional Site Visits: On August 30 and September 2, Bob Simon, staff of the Senate Committee on Energy and Natural Resources, will tour the isotope facilities at both the Brookhaven National Laboratory in New York and the Oak Ridge National Laboratory in Tennessee. (M. Branscum, 586-3647)

o Congressional Meetings and Briefings:

On August 30, Larry Ferderber, staff of Senator Reid (D-NV), will meet with Victor Reis, Assistant Secretary for Defense Programs, to discuss alternative uses for the Nevada Test Site. (S. Lerner, 586-5470)

September 1:

Leslie Black and other staff of the Senate Committee on Energy and Natural Resources, Subcommittee on Renewable Energy, Energy Efficiency and Competitiveness, will be briefed by Mary Fowler, William Becker, and Denise Swink, Office of Energy Efficiency and Renewable Energy, on the Reinvention Laboratory on Reinventing Federal-State-Local Partnerships, the Department's initiative for reinventing partnerships for energy efficiency and renewable energy technologies. (J. Threlkeld, 586-4807)

Representative Beville (D-AL), along with Jeanne Wilson, staff of the House Committee on Appropriations, Subcommittee on Energy and Water Development, will travel to Tulsa, Oklahoma, for the 50th Anniversary Celebration of the Southwestern Power Administration. (M. Anderson, 586-4176)

CURRENT ACTIVITIES

o Congressional Hearing: On August 26, the House Committee on Science, Space, and Technology, Subcommittee on Energy (Chairman Floyd, D-TN), will hold a field hearing in Richland, Washington, on the decision-making process in the Environmental Restoration and Waste Management program. The focus of the hearing will be on conflicting regulatory requirements and the redelegation of authority to the Field Offices. John Wagoner, Manager of the Richland Operations Office, will testify. (C. DeRemer, 586-7946)

o Congressional Site Visits:

August 23-27, Barbara Wainman, staff of the House Committee on Appropriations, Subcommittee on Interior and Related Agencies, will receive briefings and tours at the Bonneville Power Administration in Oregon, and at several conservation facilities in Oregon and Northern California. (A. Cecchetti, 586-5450)

August 23-27, Lisa Tuite, staff assistant to the President Pro Tempore of the Senate (Senator Byrd), and Richard D'Amato, staff of the Senate Committee on Appropriations, Subcommittee on Defense, will receive briefings and tours at the Remote Sensing Laboratory in Las Vegas, Nevada; and will receive briefings at the Lawrence Livermore National Laboratory in California on Emergency Response and Counter Proliferation. In addition, Lisa Tuite will tour the Nevada Test Site as well as the Yucca Mountain Site. (J. Rabb, 586-4656)

August 23-27, Susan Hawkes, staff of Representative Crapo (R-ID), will tour the Special Manufacturing Facility at the Idaho National Engineering Laboratory. (J. Rabb, 586-4656)

On August 26, Representative Myers (R-IN), along with Hunter Spillan and Michelle Mrdeza, staff of the House Committee on Appropriations, Subcommittee on Energy and Water Development, will receive briefings and tours of the Nevada Test Site and the Yucca Mountain Site. (M. Anderson, 586-4176)

On August 27, Melinda Kassen, Counsel of the House Committee on Armed Services, will be in Livermore, California, for a briefing on the activities and the redirection of the Lawrence Livermore National Laboratory programs and waste management issues by the Laboratory officials. (J. Brady, 586-2770)

- o Congressional Meetings and Briefings: On August 25, Joey Dean, staff of Senator Bumpers (D-AR), Eric Washburn, staff of Senator Daschle (D-SD), and Jeff Burnam, staff of Senator Lugar (R-IN), will be briefed on the Department's Actinide Recycle program, a nuclear research and development program with the potential to expand the usable capacity of the high-level waste repository. The briefers will be Dan Dreyfus, Special Assistant to the Secretary, E. C. Brolin, Acting Director of the Office of Nuclear Energy, and Dave Nulton, Office of Nuclear Energy. (M. Branscum, 586-3647)

o International Meetings:

August 22-28, following participation at the U.S.-Russia Utility Management Conference in Tucson, Arizona, (August 16-21) the Russian delegation is touring U.S. utilities at different locations. One of the groups, which consists of members of the Supreme Soviet of the Russian Federation and members of the Board of RAO EES-Rossii (Power and Electrification Systems of Russia), is headed by Sergey Kalistratov, Deputy Chairman of the Committee on Industry and Energy of the Supreme

Soviet of the Russian Federation. This group will meet with the Secretary and Deputy Secretary, on August 25, as well as the Federal Energy Regulatory Commission, Agency for International Development, and Congressional officials this week. (R. Diaz, Jr., 586-7944)

Our office is working in support of preparations for the visit by Prime Minister Chernomyrdin of the Russian Federation who will arrive in the United States on August 29 for visits to Houston, Florida, and Washington, D.C. (R. Diaz, 586-7944)

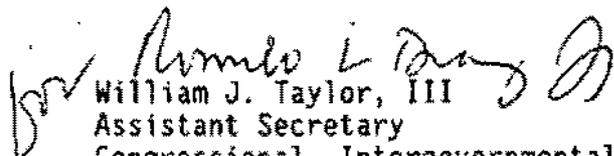
- o Speaking Engagement for William Taylor: On August 25, on behalf of the Secretary, I will address the World Conference of Mayors (President and Founder - Johnny Ford (D) Tuskegee, AL) at the Department of State's Loy Henderson Auditorium, on "Building a Better World Through Energy". (R. Diaz, Jr., 586-7944)
- o International Travel for William Taylor: August 31-September 4, I will be traveling to Zambia, Africa, as part of the U.S. Government-Industry fact-finding mission on Renewable Energy for African Development (REFAO). The Federal inter-agency Committee on Renewable Energy Commerce and Trade (CORECT) is sponsoring the fact-finding mission for the African countries of Botswana, Lesotho, Malawi and Zambia. I will replace Deputy Assistant Secretary Frank Stewart as team leader.

INPUT TO THE SECRETARY'S WHITE HOUSE REPORT

- o Secretarial Travel: On August 27, the Secretary, along with Congresswoman Eddie Bernice Johnson (D-TX), will be in Dallas, Texas, to address The Friday Network, a network of African-American business leaders founded by Congresswoman Johnson.

OTHER

- o Delegation of Authority: I will be on leave from August 23-25 and, in my absence, Romulo L. Diaz, Jr., Deputy Assistant Secretary for International Affairs, will act as Assistant Secretary of Energy for Congressional, Intergovernmental and International Affairs. Nick Chumbris, Deputy Director for Governmental Relations, will be available to respond to Congressional inquiries.


William J. Taylor, III
Assistant Secretary
Congressional, Intergovernmental
and International Affairs

August 24, 1993

WEEKLY REPORT FOR DEFENSE PROGRAMS

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o Nothing of significance to report.

CURRENT

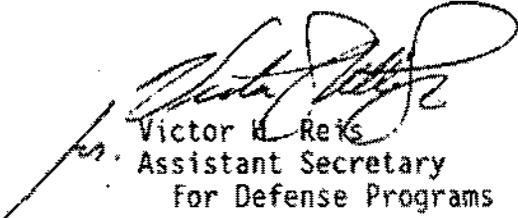
- o Economic Development Activities - Defense Programs personnel are working with the Mound, Pinellas, and Rocky Flats area office, contractor and community personnel regarding specific joint economic development activities. Twelve million dollars has been identified to support specific projects that mitigate the effects of phasing out the weapons mission at these sites. Area offices are currently working with community stakeholder organizations to develop the plans and projects that would be funded under this initiative. (Thomas P. D'Agostino, DP-4.1, 6-7909)

FUTURE

- o Reconfiguration Stakeholders Meeting - On Friday, August 27, there will be a meeting with environmental stakeholders to discuss the upcoming scoping meeting process. Representatives from the following groups will attend: Energy Research Foundation, Military Production Network, Plutonium Challenge, Physicians for Social Responsibility, Natural Resources Defense Council, Nuclear Safety Campaign, Institute for Energy and Environmental Research, Institute for Science and International Security, Panhandle Area Neighbors and Landowners, and Nuclear Control Institute. (Jim Nicks, DP-40, 6-1537)
- o Media Day - The Pantex Plant is planning another media day, currently scheduled for the week of October 25, 1993. Activities will include a tour of an assembly/disassembly cell and bay in Zone 12 and a demonstration of handling processes in Zone 4. The cell and bays will contain weapons trainers set up for photo opportunities. All production operations will standdown for the day of the event and security will perform a lock-down of all special materials. (T. Leslie, 301-903-5543)

TRAVEL OR LEAVE PLANS

- o September 1 to September 3 - Victor Reis on travel to Sandia National Laboratories, Albuquerque.


Victor H. Reis
Assistant Secretary
for Defense Programs

August 24, 1993

Weekly for Energy Efficiency and Renewable Energy

Near Term Activities

- Alternative Fuels User Facility. Construction of the Alternative Fuels User Facility has begun following final approval of the National Environmental Policy Act Environmental Assessment and associated Finding of No Significant Impact. The facility will house work to be accomplished under a Cooperative Research and Development Agreement between the National Renewable Energy Laboratory and Amoco Oil to refine the process of producing ethanol from biomass. Amoco Oil will provide \$25 million of the \$30 million project cost under the CRADA. (Jeffrey M. Baker, Golden Field Office, 303-275-4785)
- Solar Energy Research Facility. The Solar Energy Research Facility building project is on-schedule for a September 23, 1993, planned completion. Completion of the building represents a major milestone in the National Renewable Energy Laboratory site development plan and will provide research staff with a state-of-the-art facility incorporating substantial safety and health improvements. Additionally, the building will serve as a "show piece" of energy efficiency for the Department based on its extensive use of energy conserving features such as daylighting, heat recovery, and evaporative cooling. (Jeffrey M. Baker, Golden Field Office, 303-275-4785)
- Solar One Amendment. An amendment to the Solar One Cooperative Agreement will be completed by August 27. This amendment allows for the removal of the Thermal Storage System which is required in order for the Solar Two project to progress. The amendment will also allow DOE to be released from liability for removal of the system and associated environmental liability stemming from Solar One. (John W. Meeker, Golden Field Office, 303-274-4748)
- Solar Two Project. Southern California Edison has completed evaluation of proposals for dismantling the thermal storage system. Contractual Agreement and commencement of work is expected by September 1, 1993. (Robert L. Martin, Golden Field Office, 303-275-4785)
- Municipal Solid Waste. Air Products and Chemicals has advised DOE that Lancaster, Pennsylvania, and Ogden Martin Systems are interested in doing commercial scale research on the oxygen-enriched, cocombustion of municipal solid waste and sewage sludge. A cost estimate and work plan will be presented to Lancaster by Air Products within a few weeks. The research would also involve separate experiments with a high water content sludge from a nearby pharmaceutical firm. (S. Friedrich, EE-234, 6-6759)

Completed Activities

- DOE/Industry CFC Consortium Releases First Research Results. Results from the initial phases of a multi-year research program on Materials Compatibility and Lubricant Research (MCLR) for alternatives to CFC refrigerants have been released in 11 final reports. This research is being conducted through a grant from the DOE/OBT to the Air Conditioning and Refrigeration Technology Institute (ARTI) starting in September of 1991. It addresses compatibility of the materials used in the fabrication of refrigerant compressors with a new generation of refrigerants and compressor lubricants. Currently-used refrigerants which contain chlorine will be phased out beginning at the end of 1995. Under the joint industry-DOE program, five universities, three commercial laboratories, one National Laboratory and one equipment manufacturer have been funded through ARTI to investigate potential replacements for today's refrigerants. (E. Kweller, EE-42, 6-9136)
- New York Support Office Participating in Harbor Detox Project. The NYSO staff is participating in the Region II EPA/COE-sponsored Decontamination Technology Working Group, which is looking at decontamination technologies for soils and dredged materials from the harbors in the metropolitan New York City area. NYSO intends to investigate the potential for Solar Detoxification. (Jack Bronson, New York Support Office, 212-264-3103)

Interagency Activities

- Energy Efficiency and Renewable Energy/AID Activities with Russian Federation. EE is involved in a series of activities with the Russian Federation in support of the President's initiative for cooperation with Russia. EE has received a three-year commitment of funds from the Agency for International Development for energy efficiency centers in Russia and another New Independent State (to be determined). A Memorandum of Cooperation between DOE and the Russian Ministry of Fuels and Energy has been approved by the State Department, and potentially could be signed by the Secretary during September in Washington or in Moscow. Energy Efficiency has been highlighted as a major topic of discussion during an upcoming meeting between Vice President Gore and Prime Minister Chernomyrdin, in Washington. (E. Guthrie, EE-542, 6-1719)
- USAID/Mexico and DOE Cooperation. Approximately \$4 million in FY93 USAID funding will become available to support AID/Mexico strategic objectives and expansion of the Mexican Renewable Energy Rural Electrification Program. The new funding will be used to expand on-going cooperation program activities supported by AID/Mexico and DOE. Demonstration/pilot field projects will be the dominant component of the expanded support activities with a focus on sustainable productive use projects. (C. Castellano, EE-121, 6-6265)
- Interagency Agreement with the U.S. Department of Agriculture (USDA). The Golden Field Office Interagency Agreement for Wind Research has been awarded to USDA. This is a cost-sharing agreement with a total value of \$1,250,000 over an six-year period. The GO is awaiting the officially

signed copy to be returned from USDA. (Cindney L. Bippus, Golden Field Office, 303-275-4793)

- DOE to Brief GSA Conference on Energy Efficient Computers. The Office of Codes and Standards personnel will present a briefing on the DOE activities in energy efficient computers on September 1st at the General Services Administration Information Resource Management Conference in Norfolk, VA. (T. Logee, EE-431, 6-1689)
- Navy Inquiry. Dr. Joe Ashley, USN; (703-235-0103) contacted Golden Field Office about increasing the use of conservation and renewable energy devices at naval on-shore facilities. The Navy is investigating a variety of new and state-of-the-art devices to install at its facilities, including installation of a wind farm. Dr. Ashley was invited to and plans to have representatives at NREL's "Tech View '93" September 13 and 14. (David M. Blanchfield, Golden Field Office, 303-275-4797)

Items's for the Secretary's Calendar

- Tech View '93. The National Renewable Energy Laboratory's Tech View 93 will introduce industry leaders to technology opportunities in the laboratory's research programs at NREL September 13-14, 1993. (Christopher E. Powers, Golden Field Office, 303-275-4742)
- First Biomass Conference of the Americas. The subject conference is scheduled to be held from August 30 to September 2 in Burlington, VT. The conference is co-sponsored by the Department of Agriculture, Department of Energy (all sectors of Energy Efficiency and Renewable Energy), Environmental Protection Agency, and Energy Mines and Resources Canada. The Organization of American States is participating and representatives from Europe are expected. Conference planners originally expected 250 attendees; the conference has been sold out with the total registration now at 650. (D. Walter, EE-22, 6-4679)
- Second Annual Continental Conference on Alternative Fuels. The State of Oklahoma, Arkansas, Kansas, Nebraska, Missouri, and New Mexico, the governments of Canada and Ontario and the Department of Energy and Environmental Protection Agency are sponsors of this Conference to promote the use of alternative fueled vehicles. It will be held August 31-September 2, 1993.
Contact - Roger Chinn, Chairman, Arkansas Alternative Fuels Commission, 501-324-9809.
- ASEF is scheduled to travel to Burlington, VT, August 30, 1993, to attend the "First Biomass Conference of the Americas."

• U.S. Industry Efficiency Demonstrations in Moscow. In early September, EE will host a meeting in Washington to discuss greater U.S. industry participation in on-going demonstrations of energy efficiency in Moscow, as part of the United Nations Energy Efficiency 2000 program. EE and industry will also participate in a UN symposium on energy efficiency, September 20-24, in Moscow. (E. Guthrie, EE-542, 6-1719)



Robert L. San Martin
Acting Assistant Secretary
Energy Efficiency and Renewable Energy

August 24, 1993

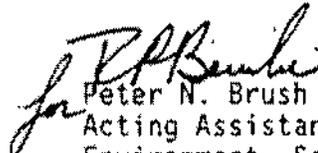
Weekly Report for the Office of Environment, Safety and Health

Items for the Secretary

Lessons Learned Seminar on Hanford Site Fatality -- The Office of Environment, Safety and Health will sponsor a Lessons Learned Seminar at Hanford on August 25-26, 1993. The seminar will focus on a June 7, 1993, fatality, when a contractor employee fell through the roof of a building. The seminar will disseminate the results of the investigation and produce a set of generic corrective actions aimed at preventing recurrence of this type of accident. (O. Lynch, EH-32, 3-3548)

Items for the White House

There are no items for the Report to the White House.


Peter N. Brush
Acting Assistant Secretary
Environment, Safety and Health

August 24, 1993

WEEKLY REPORT FOR THE OFFICE OF ENVIRONMENTAL MANAGEMENT

ITEMS OF POSSIBLE INTEREST TO THE SECRETARY:

- Utility group says some may ask Congress for permission to deposit contributions into an escrow account (rather than a DOE-administered Uranium Enrichment Decontamination and Decommissioning Fund) to protect the money from funding DOE work. We expect representatives of the U.S. Council for Energy Awareness to attend an August 30 public hearing on our proposed utility assessment procedures. This could impact work we hope to perform next year in Oak Ridge and at the Portsmouth and Paducah gaseous diffusion plants since we earmarked outlays from the D&D Fund to pay for some needed work. (Ross Bradley, EM-42, 903-7646)
- Fifty-three B-25 containers of contaminated soil from CHARIOT are ready for shipment to the low-level waste disposal facility at the Nevada Test site. We expect confirmation sampling and analysis to tell us that no additional soil will have to be removed. Approval by the Alaska Department of Environmental Conservation and the Fish and Wildlife Service is expected early next week. Regrading of the mound area and reseedling of the disturbed tundra will commence as the heavy equipment is moved to the beach area. The transportation barge should arrive at Point Hope by September 2, with closeout by Labor Day. (Tom Gerusky, EM-452, 903-8186)
- DOE staffer will brief American Association of Cost Engineers this week, as requested by Congressman John Conyers, Jr., of Michigan. The Association is establishing a committee to work with Government leaders to implement total cost management Government-wide, and we were invited to brief the new committee on our Benchmarking for Cost Improvement initiative. (Steve Meador, EM-433, 903-7422)
- Unions continue pressure to get jobs at Weldon Spring cleanup project near St. Louis as we prepare replies to inquiries from Missouri Senator Kit Bond and Congressman Richard Gephardt on behalf of union leaders alleging safety and training deficiencies of non-union workers. An investigation conducted by DOE personnel from Oak Ridge will respond to safety allegations from the Local 513 Operators Union against MK-Ferguson and one of their non-union subcontractors. A Freedom of Information Act request has been received from the local electrical union regarding payment of Service Contract Act wages. We will be trying to eliminate allegations that may be frivolous; in the meantime, we will continue to aggressively investigate safety-related allegations, although none of the allegations have been substantiated thus far. (Robert Boettner, EM-421, 903-7437)

- Members of new experts panel evaluating a new Savannah River hazardous waste incinerator include Brian Costner of the Columbia, South Carolina-based Energy Research Foundation; Pat Costner of Greenpeace; Richard Carnes of Four Nine, Inc.; Jeffery Richardson of the Lawrence Livermore National Laboratory (LLNL); and Dr. Edgar Berkey with the University of Pittsburgh. Others asked to review the need for and design of the proposed Consolidated Incinerator Facility come from other DOE offices, EPA Region IV in Atlanta, and the South Carolina Department of Health and Environmental Compliance. (John Sands, EM-321, 903-7115)
- Westinghouse suspends nonessential work at Hanford tank farms due to safety and operations concerns brought about by two recent incidents, which we described in last week's report to the White House. Both the Washington Department of Ecology (the State agency that regulates Hanford operations) and local craft unions have been generally supportive, although there are several labor issues resulting from disciplinary actions taken after the rock/rope event. (Andy Griffith, EM-361, 903-7120)
- DOE meets with Ohio Governor's staff next week in Columbus to seek State input on, and request support for, Administration and agency goals of using scarce resources more effectively. We are attempting to address with States the changed DOE mission and the need to balance more fully the interest of all stakeholders in facility operations. DOE is seeking recommendations on a process for working with the States to allocate less-than-anticipated resources and accommodate as many interests as possible. Representatives from the Ohio Attorney General and regulatory divisions are expected to attend the meeting. We solicited input from State officials in Colorado, New Mexico, South Carolina, and Tennessee previously. (Ellen Livingston-Behan, EM-5, 586-7357)
- DNFSB rejects DOE implementation plan to improve high-level waste tank waste remediation during meetings last week attended by Richland and Westinghouse experts. DNFSB staff provided verbal and written comments on our most recent plans, and we promised to develop an annotated outline for the new Implementation Plan by the end of the week. Systems engineering efforts associated with DNFSB Recommendation 92-4 on the DOE's tank waste remediation system are proceeding, and our near-term goal is to develop a site/program/project functional logic diagram by August 31. (Karen Guevara, EM-361, 903-4981)

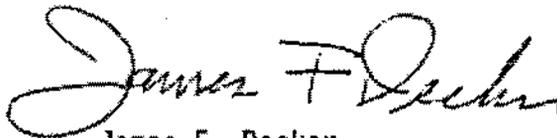
Thomas P. Grumbly

for Thomas P. Grumbly
Assistant Secretary for Environmental
Restoration and Waste Management

August 24, 1993

Weekly Report for the Office of Energy Research

- Environmental and Molecular Sciences Laboratory: The Environmental and Molecular Sciences Laboratory project has completed the design phase and is awaiting Secretarial approval on three actions in order to continue on schedule: 1) approval to procure construction services (contract exceeds \$25 million); 2) approval to procure equipment in excess of the \$10 million early procurement ceiling; and 3) Key Decision 3, Approval to Start Construction of the Laboratory. Each request has been made individually and all actions are pending. An Energy Systems Acquisition Advisory Board hearing is being requested for September 1, 1993, to address these pending actions. The current schedule to award a contract for construction by December 1993, will be impacted if solicitation cannot be made by September 7, 1993. (Ari Patrinos, ER-74, 301/903-3281)
- Plasma Edge Theory Workshop: During October 4-6, 1993, the Fourth International Workshop on Plasma Edge Theory in Fusion Devices will be held in Varenna, Italy. The Workshop will deal with the theory and modeling of particle and energy flow into the divertor chamber that is designed to receive such flows and keep them from the walls of the fusion device. Divertor design has been identified as one of the outstanding design problems for the International Thermonuclear Experimental Reactor. The United States is sending a team of theorists to the meeting who will present three of the seven invited talks. Discussions of outstanding problems and how to resolve them within the context of international collaboration will be a part of the workshop. (David Crandall, ER-54, 301/903-4596)
- Travel and Leave Plans: I will be on leave from August 26, 1993, through September 6, 1993. Dr. David Nelson will be Acting Director, Office of Energy Research, during my absence.
- Other Items of Interest: Other items of interest from the Office of Energy Research are provided in Attachment 1.



James F. Decker
Acting Director
Office of Energy Research

Attachment

August 24, 1993

WEEKLY REPORT FOR FOSSIL ENERGY

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o Nothing to report.

CURRENT

- o STRATEGIC PETROLEUM RESERVE HOT/GASSY OIL. Progress continues on the designs of heat exchangers and degassing facilities required to mitigate the elevated temperatures and excess gas content associated with several Strategic Petroleum Reserve storage caverns. Final design parameters are contingent upon the results of further testing, which is scheduled for September, 1993. Plans call for completion of all mitigating measures within a three year period with degassing operations beginning by mid-1994. (John W. Bartholomew, FTS 202/586-4410)

FUTURE

- o Nothing to report.

STATUS OF CONGRESSIONAL INVESTIGATIONS/GAO REVIEWS

- o Nothing to report.

ACTING ASSISTANT SECRETARY TRAVEL FOR WEEK OF AUGUST 29

- o Jack Siegel, Acting Assistant Secretary, will travel to Hong Kong and Tokyo, Japan, from August 29 - September 4, 1993. In Hong Kong, he will meet with venture capital firms investing in power projects in Asia and deliver the keynote address at the Japanese Clean Coal Technology Conference in Tokyo. Marvin Singer will be acting in his absence. (Bob Porter, FTS 202/586-6503)

Marvin Singer
Jack S. Siegel
Acting Assistant Secretary
for Fossil Energy

August 23, 1993

WEEKLY REPORT FOR THE OFFICE OF FIELD MANAGEMENT

ITEMS RECOMMENDED FOR CABINET ATTENTION:

- o None

CONGRESSIONAL/GENERAL ACCOUNTING OFFICE (GAO) ITEMS OF INTEREST

- o Congressman Mike Crapo (R-ID) to Visit Idaho Operations Office - Congressman Mike Crapo (R-ID) and staff members will meet with the Manager, Idaho Operations Office on August 25. They will also tour the Specific Manufacturing Capabilities project at the Idaho National Engineering Laboratory to become familiar with the capabilities of the facility.
- o Congressional Hearing in Richland, Washington - The Subcommittee on Energy, Committee on Science, Space, and Technology will hold a hearing in Richland on August 26, 1993. The subject will be the progress that the Department of Energy is making on Environmental Restoration and Waste Management programs and regulatory overlap. Testimony will be provided by John Wagoner, Manager, Richland Operations Office; George Hoffer, Regional Administrator, Region X, Environmental Protection Agency, Seattle; Mary Riveland, Director, Washington Department of Ecology, and others.

CURRENT

- o Johnston Atoll Hurricane Watch Evacuation - On August 14, 1993, the projected track and intensity of Hurricane Keoni prompted the Military Commander of Johnson Atoll to evacuate all non-essential personnel from the atoll. 904 military and civilian contractor personnel were flown to Honolulu on military and chartered commercial aircraft.
- o Oak Ridge to host 9th Annual DOE Model Conference, August 23-26 - Pat Whitfield, Deputy Assistant Secretary for Environmental Restoration, will be the keynote speaker for the Department of Energy's 9th Annual Model Conference on environmental restoration, waste management, technology development, and environmental education initiatives. More than 40 exhibits from industry, academia, and government will be displayed.
- o Court Allows Continuation of Hazardous Waste Operations - On August 20, 1993, U.S. District Court Judge Lewis T. Sabcock granted a temporary stay, until November 19, 1993, of an August 22, 1991, Order to shut down hazardous waste operations at the Rocky Flats Plant. The 1991 Order had required the Rocky Flats Office to obtain a Resource Conservation and Recovery Act permit from the Colorado Department of Health for mixed residues currently stored without a permit or interim status before August 22, 1993. The Colorado Department of Health had

been unable to issue the permit to Rocky Flats before the August 22, 1993 deadline. If the temporary stay had not been granted, the plant would have immediately begun to shut down specific operations and to initiate a lay-off process potentially affecting from 100-350 workers.

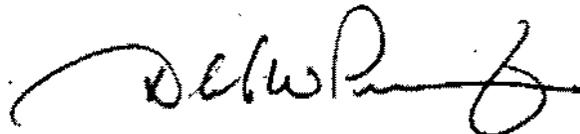
- o Welding Resumed at Princeton Plasma Physics Laboratory - The Princeton Area Office has concurred in limited resumption of welding at the Princeton Plasma Physics Laboratory. Welding operations were put on hold earlier this month due to concerns raised by the Laboratory. These concerns were reviewed by the Princeton Area Office and a DOE welding consultant. After revision of basic welding documentation and procedures and an investigation by an internal Laboratory committee, limited welding was resumed. The Laboratory's continuing Independent Review Team activities will result in recommendations to Laboratory management and the Department of Energy for improvements in welding operations. Issues related to Tokamak Fusion Test Reactor welds will be resolved before full Deuterium-Tritium operations are approved by Chicago Operations Office management.

FUTURE

- o National Atomic Museum to Acquire B-29 Bomber - The National Atomic Museum, operated by the Albuquerque Operations Office, is acquiring a B-29 bomber, the type used during World War II. The Museum has announced that it is looking for crew members who flew or worked on the planes to appear in a video documentary being produced by the Museum. The Museum wants the plane in its collection because it was a B-29, the "Enola Gay," that dropped the atomic bomb on Hiroshima.
- o Hanford to Receive Federal Energy Efficiency, Renewable and Water Conservation Award - The Department of Energy and the Federal Interagency Energy Policy Committee have confirmed that the Richland Operations Office and the Westinghouse Hanford Company have been selected to receive a Federal Energy Efficiency, Renewable and Water Conservation Award. This award recognizes the contributions made toward water and energy conservation within the federal sector during Fiscal Year 1992. The awards will be presented at an October 29, 1993 luncheon ceremony to be held during Energy Awareness Month in Washington D.C.

TRAVEL AND LEAVE PLANS

- o None



Donald W. Pearman, Jr.
Acting Associate Deputy Secretary
for Field Management

August 24, 1993

WEEKLY REPORT OF GENERAL COUNSEL

Current

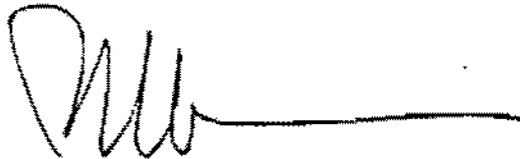
- o In Sierra Club v. DOE (D. Colo.), an action to require DOE to obtain a Resource Conservation and Recovery Act permit for mixed residues stored at Rocky Flats, the court heard oral argument on our motion for interim relief from paragraph 2 of its earlier amended judgment, which required the shut-down of hazardous waste producing operations if DOE did not obtain a permit by an August 22, 1993, deadline. After considering the arguments of the parties and the Colorado Department of Health, the court issued an order staying the deadline imposed by paragraph 2 until November 19, 1993. In addition, the court referred the case to a Magistrate Judge for purposes of conducting a scheduling conference, which has been set for August 25, 1993. (A. Capoferri, GC-22, 586-8135 and M. Giuliani, GC-22, 586-8705)

Upcoming

- o In Friends of the Earth, Inc. v. O'Leary (E.D. Tenn.), a citizen suit under the Clean Water Act alleging violations of National Pollutant Discharge Elimination System permit limits at Oak Ridge, depositions of DOE and Martin Marietta employees are scheduled for August 24-25, 1993. (A. Capoferri, GC-22, 586-8135 and M. Giuliani, GC-22, 586-8705)
- o In 341 Tract Unit of the Citronelle Field (FERC), three administrative appeals from Office of Hearings and Appeals (OHA) orders granting and then terminating exception relief, our response to the Unit's third petition for review, which challenges OHA's denial of the Unit's motion for reconsideration of OHA's order terminating the exception relief, is due August 27, 1993. (T. Kemp, GC-22, 586-5550)

Status of Congressional Investigations/GAO Reviews - None

Status of Travel/Leave Plans - None



Robert R. Nordhaus
General Counsel

August 24, 1993

Assistant Secretary for Human Resources and Administration

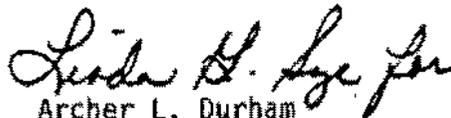
Weekly Status Report to the Secretary

o Expiration of the Performance Management Recognition System (PMRS)

Legal authority for the government-wide Performance Management Recognition System, which covers 4,300 GM-13 through 15 employees, expires September 30, 1993. We understand the Office of Personnel Management is planning to request a legislative extension for one month to accommodate processing of merit pay increases and cash awards in October. It is not clear at this time what replacement pay salary policies will be for these employees. Anticipating last-minute decisions and notification by OPM for replacement pay system requirements, the systems manager for DOE's integrated payroll personnel system is currently reviewing all system processes for identification of potential system modifications in preparation to implement necessary changes with little available lead time expected. (H. Raiken, 6-6799)

o Executive Presentation Skills

Bob Boylan will conduct a follow-up day on Executive Presentation Skills on September 16 for the eight executives who attended the June 22-23, 1993, session. On September 14 and 15, a new session has been scheduled for Executive Presentation Skills. (C. Tierney, 275-1717)



Archer L. Durham
Assistant Secretary for Human
Resources and Administration

WEEKLY REPORT OF THE OFFICE OF LABORATORY MANAGEMENT

August 24, 1993

CURRENT ACTIVITIES OF INTEREST TO THE SECRETARY

o DEPARTMENT OF ENERGY LABORATORIES PASS IMPORTANT CRADA (COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENTS) MILESTONE

- Last week Department of Energy laboratories and facilities executed several more CRADAs, pushing the Department's total passed the 500 level to 502.
- Small businesses continue to account for about 28% of the total. In terms of technologies, the area of information/communications is the largest, accounting for about 25%, with manufacturing coming in second at about 20%.
- The Office of Technology Utilization is working with the Office of Public Affairs to prepare a press release covering this noteworthy milestone. Accompanying the release will be detailed data on the Department's CRADA picture. (R. Burr, 6-6429)

o CRADA (COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENT) PROCESS MEETING

- A CRADA process meeting was held on August 18, 1993, before the "Motorola Two" meeting in Chicago.
- This effort was led by Bob DeGrasse of the Secretary's Office, in coordination with General Counsel Bob Nordhaus.
- Based on discussions at the August 18 meeting in Chicago, there were three distinct tasks developed:
 - A. Funding -- Vic Reis has agreed to review the various funding processes used by DP to support technology transfer and propose revised process by September 15. He has also agreed to contact the other senior program officers in EE, EM, ER and NE to get their views on any proposed process changes.
 - B. Policy Dealbreakers -- Review of key policy issues which have caused delayed or broken deals. Bob Nordhaus, General Counsel, has agreed to lead this effort.
 - C. Streamlining -- Mapping and review of the various DP and ER CRADA process models used by the Operations Offices and laboratories. Bob Potrat, Oak Ridge Chief Counsel, has the lead.
- Mapping is to be complete and faxed to other team members by COB Tuesday, August 24, 1993. There will be a follow-up meeting on August 30 at DOE Headquarters to discuss the mapping and deal breakers. (T. Cornwell, 6-7939)

o DOE BRIEFS THE INTERAGENCY COMMITTEE ON FEDERAL TECHNOLOGY TRANSFER MEASUREMENT TASK FORCE

- On August 20, Moira Shea, Office of Technology Utilization, briefed the Interagency Committee on Federal Technology Transfer Measurement Task Force on its efforts to

develop a framework for the measurement and evaluation of the Department's technology transfer activities.

- The Measurement Task Force was very pleased with the Department's efforts in this area, and commended the work done to date.
- An outgrowth of this meeting is that the Department will support an all day Interagency meeting on August 31, to assist the Measurement Task Force in developing an Interagency measurement framework.
- On September 1, 1993, Commerce is arranging a status briefing on progress for staff from Senator Bingaman's office. (M. Shea, 6-0402)

o STRATEGIC PLAN INITIATIVE ON STREAMLINING WORK FOR OTHERS

- The first meeting of the Work For Others working group is scheduled for September 1 and 2, 1993 at the Department of Energy Headquarters Building.
- The group is comprised of both Work For Others and Technology Transfer specialists, and co-chaired by representatives of the Office of Technology Utilization and the Management Systems Division of the Office of Human Resources and Administration.
- The working group was established during the Work For Others Training Meeting in Las Vegas, Nevada, August 9-10, 1993, to accomplish the Secretary's initiative on streamlining the Work For Others process. Regular meetings will be scheduled so that the deadline of December 31, 1993, is met without difficulty. (L. Thomas, 6-5388)

o TECHNOLOGY PARTNERSHIPS MEETING WITH THE DEPARTMENT OF AGRICULTURE

- Fourteen representatives of the Department of Agriculture and Department of Energy met on August 17, 1993 at the Department of Agriculture in Washington, D.C.
- The meeting was undertaken to discuss coordination of research in areas of mutual interest so that research planning can be integrated. Agriculture expressed an interest in briefings on the Department's research databases and the Science and Education Program.
- It was agreed that a new action umbrella was needed, perhaps a Memorandum of Agreement. This would not supersede existing relationships, but would emphasize integrated planning and leverage of resources.
- It was also agreed that follow-up meetings or workshops in the areas of sensors and modeling were merited. Currently, a follow-up meeting is scheduled for August 27, 1993, at Agriculture's Beltsville Office. (E. W. 6-5388)

o COORDINATING COMMITTEE ON CULTURAL DIVERSITY

- The Directors of five multiprogram laboratories have formed a Coordinating Committee on Cultural Diversity (CCCD). Members include Robert D'Angio of Brookhaven National Laboratory, Jan Bohren of Argonne National Laboratory, John Hirsh of Battelle's Pacific Northwest Laboratory, Harry Reed of Lawrence Berkeley Laboratory and David Reichle of Oak Ridge National Laboratory.

CCCD provides a forum for top management attention to issues affecting the successful implementation of initiatives that capitalize on cultural diversity of the five laboratories. Chaired by Argonne's Jan Bohren, the Committee's objectives are activities that promote, contribute to or influence:

- The strategic planning efforts of the individual laboratories, the group of laboratories, and the Department of Energy;
- The "benchmarking" of programs, structures, policies and procedures, and the practices that assist in the strengthening of Cultural Diversity programs;
- The continuous improvement of the management of programs and operations;
- The improvement of relationships between diverse groups and operations management.

At the CCCD's first meeting in May, 1993, members reviewed the cultural diversity related programs and projects in place and under development at each of the five laboratories and exchanged information and ideas that each might use or adapt to their respective programs. In November, 1993, a jointly developed and funded advertisement of all five laboratories will be featured in the special "minority" issue of Science magazine.

The Committee will periodically report its accomplishments, directions and recommendations to the Laboratory Directors, and their progress will be followed as part of the institutional planning process. We are planning to encourage the Directors to broaden this effort to include all interested laboratories. (T. Joseph, 65447)

FUTURE ACTIVITIES OF INTEREST TO THE SECRETARY

o INSTITUTIONAL PLANNING ON-SITE REVIEWS SCHEDULE:

- Fermi - September 14, 1993
- Ames - September 15, 1993

o MISSIONS OF THE LABORATORIES PRIORITY TEAM

- The team will meet August 25, 1993, from 1:00 - 5:00 pm. to discuss and review the current status of the draft chapters. Field and Laboratory representatives will be in attendance. Working Group sessions will take place prior to and following the full team meeting. (T. Joseph, 65447)

o INDUSTRY TRADE SHOWS AND EXHIBITIONS SELECTED FOR SHOWING OF DEPARTMENT OF ENERGY TECHNOLOGY TRANSFER EXHIBIT

The Department's technology transfer exhibit will be shown at the following industry exhibitions:

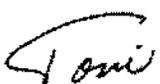
Aug. 25-Sept.10	R&D 100 Award
Sept. 9-11	National Association of Broadcasters Radio Show
Sept. 22-24	Marine Technology Show
Oct. 5-8	Bobbin Show / American Apparel Manufacturers Assoc.
Oct 17-20	International Conference on Environmental Changes (R. Lewis/A. Rydalch, 6-5388)

OFFICE OF TECHNOLOGY UTILIZATION TO SPONSOR REGIONAL INDUSTRY PARTNER FEEDBACK MEETINGS

- Between mid-September and approximately the end of October, the Office of Technology Utilization, on behalf of the Department, will sponsor a series of Regional Industry Partner Feedback Meetings to elicit input from industry on ways to improve the Department's technology transfer and cooperative R&D programs. These meetings will also ask the invited participants to address the issue of how to measure success in technology transfer, and, thirdly, will elicit reactions to the Secretary's draft strategic plan for technology transfer entitled "Partnerships for Global Competitiveness."
- The meetings will be hosted by the Department's operations offices, and some may be assisted by local Energy Efficiency and Renewable Energy Support Offices.
- In addition to, and in conjunction with, the feedback meetings, the Operations Offices will sponsor a delivery of the Technology Transfer General Awareness Training Course. The course has been developed for the Office of Technology Utilization by the Oak Ridge Institute for Science and Education, and is designed to introduce Department of Energy and contractor personnel to the concepts, language, processes, and mechanisms of technology transfer.
- So far, firm dates have been set by two Operations Offices: Chicago (October 20 and 21) and Richland (October 25 and 26). The Office of Technology Utilization is continuing to work with the other Operations Offices to establish dates for their meetings. Representatives from Technology Utilization will attend all the meetings.
- Information received at the meetings will feed into and supplement the National Industry Partners Feedback Meeting to be held in Washington, D.C. on November 9, 1993 at the Omni Shoreham Hotel. (R. Burr, 6-6429)

DOE HANFORD ECONOMIC TRANSITION INITIATIVE (HETI)

- On July 30, 1993, Department of Energy Richland's Manager, John Wagoner, announced the startup of a new company. Viatec, headquartered in Hastings, Michigan, formed the new subsidiary company in Richland, Washington to design and manufacture on-site-acid recycling systems for industrial and government operations. The subject technology is a spin-off of DOE-funded research at Pacific Northwest Laboratory, and the Laboratory Technology Transfer (ER-LTT) program is currently supporting a staff exchange with Viatec to facilitate this technology transfer opportunity. Ken Kensington, CEO of Viatec, was on hand for the announcement.
- DOE-RL and PNL are excited about the formation of this new spin-off company and the economic impact in the region as a result of the PNL/Hanford technology. PNL won an R&D 100 Award for the Waste Acid Detoxification and Reclamation (WADR) process. (T.Joseph, 65447)


 Antionette G. Joseph
 Acting Director
 Office of Laboratory Management

Other Items of Interest From the Office of Laboratory Management

Future Activities

o MEETING WITH DEAN OF ENGINEERING, GEORGE WASHINGTON UNIVERSITY AND THE PRESIDENT OF THE AMERICAN DEFENSE PREPAREDNESS ASSOCIATION

- On August 24, 1993, Tom Cornwell, Deputy Director of the Office of Technology Utilization, will meet with Professor Frieder, Dean of Engineering, George Washington University, and General Bill Eicher, President of the American Defense Preparedness Association.
- The purpose of the meeting is to provide information to these two organizations on the Department's technology transfer activities.
- Dean Frieder and General Eicher requested the meeting after hearing generally about the Department's efforts in technology transfer. (T. Cornwell, 6-7939)

o ST-40 STAFF FEATURED ON PROGRAMS FOR TWO TECHNICAL SOCIETIES

- Peter Green, Office of Technology Utilization, presented the keynote address at the annual conference of the American Glovebox Society in Seattle, Washington on August 17, 1993. This meeting was attend by 190 registrants. Society membership is made up of users and suppliers of gloveboxes as an approach to handling toxic and hazardous materials in the nuclear, pharmaceutical and specialty chemical manufacturing industries.
- Mr. Green also participated in a panel discussion of technology transfer from the Department laboratories at the annual summer national meeting of the American Institute of Chemical Engineers in Seattle, Washington on August 17, 1993. Other panel participants included representatives from Oak Ridge and Pacific National Laboratories, Dow Chemical Company, Purdue University Patent Foundation and Technology Access Report. (P. Green/R. Lewis, 6-5388)

o MODULAR CRADA (COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENT) WORKING GROUP MEETS

- The modular CRADA working group of the Technology Transfer Committee, chaired by Peter Green, Office of Technology Utilization, met on August 19-20, 1993 to work on a final draft of the modular CRADA. This working group consists of representatives of laboratory, operations office and headquarters elements. Considerable progress was made and a final draft will be ready for circulation by August 31, 1993.
- The modular CRADA is one of the Secretary's key technology transfer activities, promised by the Secretary for issuance by September 27, 1993 in recent Congressional testimony. (P. Green/R. Lewis, 6-5388)

o DISTRIBUTION OF SECRETARY'S STRATEGIC PLAN

- The White House Office of Science and Technology, Departments of Commerce and Energy, and the U.S. Environmental Protection Agency are holding a series of public "stakeholder" meetings to solicit input from the environmental technology and services industry, state and local governments, and the public on a Federal export promotion initiative to strengthen domestic industry and increase U.S. competitiveness overseas.

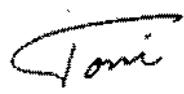
- The Office of Technology Utilization is working with the Office of Environmental Restoration and Waste Management for the distribution of the Secretary's Strategic Plan at these meetings scheduled for: August 25, 1993 in Los Angeles; August 31, 1993 in Dallas; and September 2, 1993 in Boston.
- It is anticipated Secretary Brown will be the speaker at the Los Angeles meeting on August 25. (A. Rydalch, 6-5388)

o DOE OFFICE OF TECHNOLOGY UTILIZATION AND NASA TECHNOLOGY TRANSFER OFFICE JOIN PARTNERSHIP FOR THE MARINE TECHNOLOGY EXPOSITION

- NASA and DOE will co-chair a technology transfer track at the Marine Technology Society Conference/Exposition being held Sept. 22-24 at Long Beach, CA.
- Speakers from various DOE laboratories will make presentations as well as the Director of the Office of Technology Utilization and NASA Technology Transfer Administrator will speak on technology transfer mechanisms. (A. Rydalch/R. Lewis, 6-5388)

o ANNUAL LEAVE

- Roger Lewis is scheduled to be on annual leave from August 23-27, 1993. He can be reached at 1-800-SEA-CALL, on the ship "Sovereign of the Seas."
- Mr. Tom Cornwell will be Acting Director in his absence.

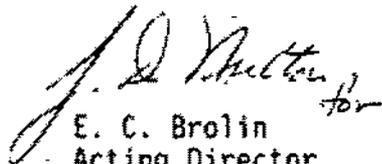


Antonette G. Joseph
 Acting Director
 Office of Laboratory Management

August 24, 1993

Weekly Report for the Office of Nuclear Energy

- o Press Release on Closure of SP-100 Facility. With the approval of the communications plan by the Department, notifications have been made to Congressional offices about Martin Marietta's plan to issue a press release announcing closure of their SP-100 facility in California in six months. Issuance of the press release is now scheduled for August 24, 1993. (Stephen Lanes, NE-50, 3-4306)
- o Plutonium-238 International Agreement. The agreement on purchase of Russian Plutonium-238 is under active review in the White House. It must be reviewed and cleared by E. Claussen of the Vice President's Office and K. McGinty of the White House Environmental Policy Office prior to final approval by the State Department. If these approvals can be completed quickly, it may be possible to have the Agreement signed by Minister Mikhailov when he is here prior to the Gore/Chernomyrdin meeting. Signing of the Agreement would also allow us to authorize shipment of Plutonium-238 material from Russia. (Stephen Lanes, NE-50, 903-5373)
- o Nuclear Safety Assistance to Russia. The first shipment of test materials for improving the leak tightness of a Russian VVER confinement building arrived safely at the KOLA nuclear powerplant in Russia. Contract personnel from Promatec, who are to teach the Russians how to apply the sealants, have also arrived. One difficulty has arisen related to customs clearance at KOLA; additional documentation regarding the duty-free nature of material in this program is being provided. (Sol Rosen, NE-14, 903-3218)
- o American/Russian Initiative on Operational Safety. Expert Working Groups on Operating Instructions and Training met at the Novovoronezh nuclear powerplant in Russia during the period August 9-13, 1993, to review the emergency operating instructions developed by the Russians and discuss plans for implementation. As a result of the review, the implementation schedule was adjusted to account for the difficulties experienced by the Russians during the verification process and to allow time for incorporation of comments. Implementation of the instructions, formerly planned for November 1993, is now scheduled for January 1994. (Sol Rosen, NE-14, 903-3218)


E. C. Brodin
Acting Director
Office of Nuclear Energy

August 24, 1993

WEEKLY PUBLIC AFFAIRS REPORT TO THE SECRETARY

0 MEDIA ACTIVITIES

-- Alternative Energy Project Highlighted: Acting Assistant Secretary Robert San Martin participated in a press conference at Sugar Bush Resort in Vermont on Monday, August 23, to promote new wind turbine project with Green Mountain Power. Good regional and local media (TV and print) coverage. Joining San Martin were Senator Patrick Leahy (D-VT) and utility officials.

-- Pro-active Effort on Contract Reform Initiative: Deputy Secretary Bill White is tentatively scheduled to do press breakfast on September 14 with invited national press to discuss progress of Contract Reform Team's efforts and kickoff of nine nationwide stakeholder meetings that reflect Department's openness and change of culture. Objective is to dilute "60 Minutes" piece that will be broadcast (T) Sunday, September 26, and be critical of DOE contracting policies. Additionally, media will be invited to all of the September stakeholder meetings.

-- Interviews with Jack Siegel on China Trip: Acting Assistant Secretary Jack Siegel will do an interview with Jeff Barber of Inside Energy on Thursday, August 26, to discuss the electric power mission to China; there has been a lot of media interest in this DOE initiative; other interviews in the last week have been with Coal Week and Inside Energy.

0 INTERNAL COMMUNICATION

-- DOE THIS MONTH: The September issue of DOE THIS MONTH will feature the Quality Corner with articles on DOE reinvention labs and a Motorola University photo. Also featured will be coverage of the swearing in of senior staff at the Old Executive Building with Vice President Gore and you.

0 OUTREACH ACTIVITIES

-- Speaking Engagements:

- August 26: Principal Deputy Jack Riggs will address the 1993 International Energy Program Evaluation Conference in Chicago. Topic will focus on the new policy direction of the Department. Approximately 600 participants are expected.

- August 27: Deputy Secretary Bill White speaks at the Texas Independent Producers and Royalty Owners Association's convention in San Antonio, TX. Topic is "Gas, Oil, and DOE." Audience is about 125 participants.

(cont)

- August 31: Deputy Secretary Bill White will speak at the National Petroleum Council at 9:00 a.m. in Washington, DC. Gas and Oil Issues will be addressed.

O WHITE HOUSE INTEREST

-- Secretary O'Leary Speech to Friday Network Members: Secretary O'Leary will speak at a breakfast honoring Congresswoman Eddie Bernice Johnson on Friday, August 27, in Dallas, Texas. Focus of the speech is the Super Collider and minority business issues.

-- Secretary to Accompany Russian Prime Minister in Houston: Secretary O'Leary will accompany Prime Minister Viktor S. Chernomydin during his visit to Houston, August 29-31. The Prime Minister's trip will focus attention on U.S./Russian efforts to explore areas of cooperation in energy, space and environmental technology. Itinerary and press coverage is being coordinated.

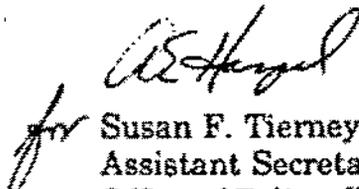
Michael G. Gauldin
Director of Public and Consumer
Affairs

Barbara Smith / *K. M. Gaudin*

August 24, 1993

Weekly Report for the Assistant Secretary of Policy, Planning and Program Evaluation

- o Climate Change Mitigation Plan. The Climate Change Mitigation Plan was not completed as originally announced to coincide with the August 16-25 Intergovernmental Negotiating Committee meeting in Geneva. The plan will be completed and delivered to the President by the end of September. The Intergovernmental Negotiating Committee meeting has been going well, with joint implementation a center of discussion. Three schools of thought have emerged on joint implementation: pilot programs; focus on Eastern Europe; and full implementation (U.S. position). Interagency development of the Climate Change Mitigation Plan continues. Policy staff and others within the Department continue to brief staff from the National Economic Council, Office of Management and Budget, and Council of Economic Advisers and others on the analytical exercise to date. (Haspel, 6-5316)
- o Domestic Energy Initiative. Policy staff continue to work with the Deputy Secretary's office and others within the Department and to meet with stakeholders on the Domestic Energy Initiative. (Coburn, 6-5667)
- o New Jersey's Corporation for Advanced Technology. On August 27, Policy staff and laboratory representatives will meet with officials from the New Jersey Governor's office to discuss the best way for New Jersey's recently established, non-profit Corporation for Advanced Technology to promote partnerships, with potential Federal assistance, among businesses, academic institutions, National Labs, and State and local government. The Corporation seeks partnership opportunities in the development, commercialization, and marketing of cost-effective environmental and energy technology systems by providing technical, commercial, regulatory, and financial assistance aimed at spurring economic growth in New Jersey. (Harris, 6-7180)
- o Leave. Susan Tierney, Assistant Secretary for Policy, Planning and Program Evaluation, will be on annual leave on August 30-31. Jack Riggs will be Acting Assistant Secretary in her absence. (Riggs, 6-5858)


for Susan F. Tierney
Assistant Secretary
Office of Policy, Planning,
and Program Evaluation

August 24, 1993

Weekly Report of the Office of Civilian Radioactive Waste Management

- o Affected Counties Workshop - On August 24-25, 1993, the ten counties affected by the Yucca Mountain Project are conducting a workshop in Pahrump (Nye County), Nevada, to "review the Federal implementation of the Nuclear Waste Policy Act, as amended."
- o Meeting on Waste Acceptance Issues - On September 7, 1993, in Atlanta, Georgia, I will attend a meeting called by interested parties, including electric utilities, State regulatory commissioners and representatives of public interest groups, to consider issues pertaining to spent nuclear fuel acceptance and storage.



Lake H. Barrett, Acting Director
Office of Civilian Radioactive
Waste Management

Office of Science Education and Technical Information
Weekly Activity Report
August 23, 1993

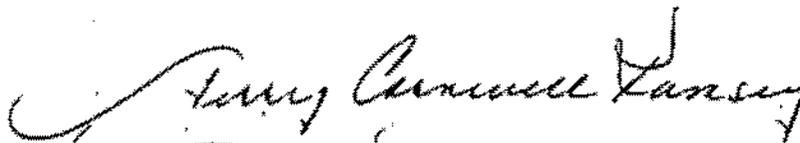
UPCOMING ACTIVITIES

- ◆ Energy Technology Data Exchange Visitors -- On August 25-26, 1993, three representatives from the Republic of Korea will be visiting the Office of Scientific and Technical Information for discussions with the International Energy Agency Energy Technology Data Exchange Operating Agent staff. The purpose of the visit is to further negotiations toward the Republic of Korea's associate membership in the Energy Technology Data Exchange. (POC: D. Cutler, 615/576-1272)

Federal Coordinating Council for Science, Engineering, and Technology
The monthly meeting of the full Federal Coordinating Council for Science, Engineering, and Technology, Committee on Education and Human Resources will be held on Friday, August 27, 1993. Discussion topics will include the status of the FY 1995 interagency budget request for science education and the expansion of the Committee's charter to include technical training. (POC: Richard Stephens, 202/586-8949)

PAST ACTIVITIES

- ◆ Department of Energy Sponsored Program -- Two episodes of FUTURES² have received awards from the National Education Association at this years festival. "Graphic Design" won the GOLD APPLE AWARD in the category of "Careers for High School." This award is given to an outstanding production and is the highest achievement award that can be won in this festival. "Future Habitats" won the SILVER APPLE AWARD in the category of "Astronomy/Space - High School." This award is given to an excellent production (POC: Richard Stephens, 202/586-8949)



Terry Cornwell Rumsey, Director
Office of Science Education
and Technical Information

Enclosure

August 23, 1993

Weekly Report for Alaska Power Administration

Near Term Activities

- Eklutna Power Sales Contract: APA representatives will conduct the public meeting in Anchorage on September 9 to begin the public process for establishing new Eklutna long-term power sales contracts. (L. Linke, 907-586-7405)

Completed Activities

- Juneau Area-Wide Outage: The Snettisham 138 kV transmission line de-energized on August 18 due to a ground fault relay action. The line was immediately re-energized with no problems. Line patrol and inspection of the previous "eagle nesting problem tower" found no indications of the cause. Further testing and inspections will continue. (L. Linke, 907-586-7405)

Issues for Secretary

- No issues to report.

Administrator Travel/Leave Schedule

- August 30-September 2: SWPA; Tulsa, OK.
- September 9-10: Public Meeting; Anchorage, AK.


Michael A. Dahl
Administrator

August 23, 1993

Weekly Report for the Bonneville Power Administration (BPA)

Near-Term Activities

• Update: Bonneville Task Force Hearings

Congressman Peter DeFazio has formally announced the next Bonneville Power Administration Task Force hearings will be held on September 24, in Boise, Idaho, and on September 25, in Eugene, Oregon. The Boise hearing will address Bonneville's fish and wildlife efforts, with the Eugene hearing addressing the agency's efficiency and competitiveness.

In the Boise invitation, DeFazio indicated the hearing would specifically focus on the Northwest Power Planning Council's strategy for salmon, whether the region is taking the necessary steps toward salmon recovery, and potential improvements to ensure better regional coordination.

At the Eugene hearing, the Task Force will discuss long-term changes to make Bonneville a more efficient and competitive supplier of energy resources and services. The Task Force is also expected to consider possible changes in long-term power sales contracts, including elimination or modification of variable and discounted rates, and possible revisions to residential exchange agreements. (Stephen J. Wright, BPA, 586-5640)

Completed Activities

Nothing Significant to Report



Randall W. Hardy
Administrator

August 23, 1993

Weekly Report for Southeastern Power Administration

Near Term Activities

- o Meetings. SEPA will host a meeting of the Municipal Regional IRP Working Group in Atlanta, Georgia, on Wednesday, August 25, 1993, at the Atlanta Sheraton Hotel. The IRP Working Group is comprised of representatives of TVA, Santee Cooper, SEPA, each of the State Joint Action Agencies, and the independent municipal power systems in the SEPA region. (Bill Stewart, 706/283-9911)

SEPA is forming a Regional Manufactured Housing Task Force which will hold its first meeting Thursday, August 26, 1993, at the Sheraton-Atlanta Airport Hotel. Representatives from the preference power customers, Santee Cooper, Atlanta Support Office, TVA, Georgia Manufactured Housing Association and the National Rural Electric Cooperative Association will participate in the meeting. (Bill Stewart, 706-283-9911)

- o Savannah District, U.S. Corps of Engineers, anticipate activating "Action Level 1" under the Corps' Savannah River Drought Contingency Plan this week because of worsening lake-level conditions. Rainfall in the basin has averaged 30 percent of normal since June, thus creating a severe decrease in basin inflows. Under "Level 1" action, public safety information will be initiated.

If rainfall conditions do not improve, the Corps could initiate "Level 2" actions by early September. "Level 2" actions would involve reducing discharges from Thurmond Lake from an average of 7000 cfs to 4500 cfs. Hartwell Lake discharges would be reduced by a proportionate amount. (Tony Truett, 706-283-9911)

Completed Activities

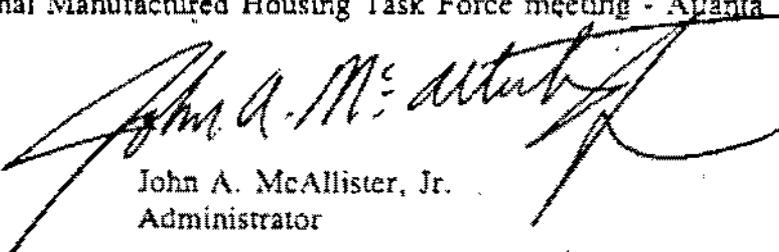
- o No activities to report.

Issues for the Secretary

- o No activities to report.

Administrator's Travel/Leave Schedule

- o August 26 - Regional Manufactured Housing Task Force meeting - Atlanta


John A. McAllister, Jr.
Administrator

August 23, 1993

Weekly Report for Southwestern Power Administration

Completed Activities

- o Restriction on use of Harry S. Truman Project Hydroelectric Power Generators Southwestern Power Administration staff met with the Kansas City District of the U.S. Army Corps of Engineers on August 17, 1993 in Springfield, Missouri. The Kansas City District has determined that only one of the six turbine units at the Harry S Truman project is available for power generation. The decision is based on concern that a catastrophic failure may occur due to problems caused by design errors and construction problems. The one unit now available was rebuilt and returned to service earlier this year. Each of the five unavailable units require extensive rebuilding before they may return to power production. The next unit is scheduled for completion in January of 1994. The final unit is scheduled for completion in January of 1998. (Edward Parker, SWPA-340, (918) 581-7512)

- o System Conditions The storage projects in the upper Arkansas Basin have largely returned to their normal pool elevation levels and the remaining projects in Southwestern's Federally Interconnected System are producing power with water from their power pools. The current energy-in-storage for the 12 reservoirs in Southwestern's System is approximately 91 percent full. High energy demand, coupled with low inflow rates, have resulted in declining pools from last week. The recent flooding in the Mississippi and Missouri Basins, has caused disruption for some coal deliveries to other power producers in the marketing area, resulting in a high demand for power during peak use periods. (Edward Parker, SWPA-340, (918) 581-7512)

Administrator's Travel and Annual Leave

- 8/24-26 Washington, DC

- 8/27 Attend Southwest Power Pool Executive Committee Meeting, Dallas, Texas

- 8/30 Leadership Conference, Washington, DC

- 9/8-10 Make presentation (Topic: "Management of Process Quality") at the Western Regional Government Total Quality Conference, Los Angeles, California


G. M. Shafer
Administrator

August 23, 1993

Weekly Report for Western Area Power Administration

Near Term Activities

- o Litigation. The Plaintiffs in Overton Power District, et al. v. Watkins, have indicated that they will appeal the Federal District Court decision to the Federal Circuit Court of Appeals. The judge at the trial court remanded the rate to the Federal Energy Regulatory Commission so they could decide if they wanted to review the auditing procedures that were used.
- o Workshops Held. The first two sessions of the employee workshop on "Appreciating Differences in Our Work Force" were conducted at Western Area Power Administration Headquarters and Phoenix Area Office. This 2-day workshop in our Valuing Diversity Program is for all employees. Workshop participants explored the meaning of valuing diversity; explored the dynamics of difference, including personal reactions and impacts on teams; began to understand the power of stereotypes and understand how stereotypes are perpetuated; and examined in detail the impacts of differences with specific exercises on race, gender, and physical ability.

Completed Activities

- o California-Oregon Transmission Project Settlement Talks. As a follow-up to meetings initiated by Western Area Power Administration several months ago, representatives of the Western Area Power Administration, Transmission Agency of Northern California, and Pacific Gas and Electric Company met on August 20, 1993, to discuss possible settlement of the California-Oregon Transmission Project issues pending before the Federal Energy Regulatory Commission. It is anticipated that this meeting will lead to further negotiations of outstanding issues related to the California-Oregon Transmission Project between Pacific Gas and Electric and Western Area Power Administration.
- o Navajo Transmission Project. Western Area Power Administration completed 12 public scoping meetings to gather comments on a proposal to construct the Navajo Transmission Project. The meetings were part of the initial planning for an environmental impact statement. Attendance has been relatively low; 6 to 30 individuals attending. Concerns voiced during the meetings included electric and magnetic fields, jobs for Navajo people, costs to the Navajo Nation, and benefits to the Navajo Nation. Written comments on the scope of the EIS will be accepted by Western Area Power Administration until September 3.

- o High-Voltage Direct-Current Technical Committee Meeting. On August 16-18, 1993, Western Area Power Administration representatives attended the High-Voltage Direct-Current Technical Committee meeting in Portland, Oregon, sponsored by the Department of Energy. The participants discussed a market study for high voltage direct current, the draft high-voltage direct-current research and development plan, and the status of other possible high-voltage direct-current research projects which could be funded by the Department of Energy and/or the power marketing administrations. The Department of Energy established this committee to promote the use of high voltage direct current in the United States as part of the National Energy Strategy.

Leave and Travel Report for William H. Clagett

- o Week of August 23-27, 1993

Monday, 8/23	None
Tuesday, 8/24	None
Wednesday, 8/25	None
Thursday, 8/26	None
Friday, 8/27	None
- o Week of August 30 - September 3, 1993

Monday, 8/30	None
Tuesday, 8/31	None
Wednesday, 9/1	Tulsa, OK
Thursday, 9/2	None
Friday, 9/3	None

(For further information contact: Joel Bladow, 202-586-5581)
William H. Clagett, Administrator

NEGATIVE REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Hearing and Appeals (HG)
- o Economic Impact & Diversity (ED)
- o Energy Information Administration (EI)

NO REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Inspector General (IG)
- o Office of Intelligence & National Security (IS)
- o Chief Financial Officer (CR)

August 23, 1993

The Weekly Activities Report for the Secretary

Issues for the Secretary

Nothing Significant to Report.

Items for the Secretary's Calendar

Nothing Significant to Report.

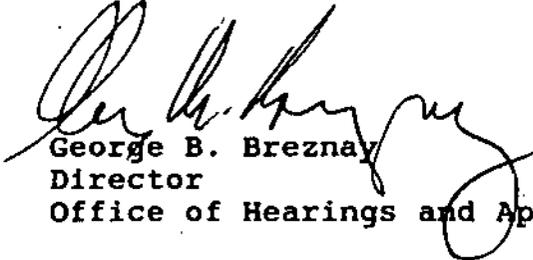
A handwritten signature in black ink, appearing to read "R. W. Hardy", with a stylized flourish at the end.

Randall W. Hardy
Administrator

August 24, 1993

Weekly Report for Office of Hearings and Appeals

Nothing significant to report.


George B. Breznay
Director
Office of Hearings and Appeals

Attachment

August 24, 1993

Weekly Report for the Secretary

There is nothing significant to report.

A handwritten signature in cursive script, appearing to read "L. A. Pettis", with a horizontal line extending to the right from the end of the signature.

L. A. Pettis
Acting Administrator

August 24, 1993

Weekly Report of the Office of Economic Impact and Diversity

o Nothing significant to report.



Leonel V. Miranda
Acting Director

Office of Economic Impact and Diversity

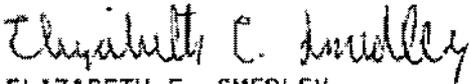
August 25, 1993

Weekly Status Reports for the Office of Chief Financial Officer

Current

0 Internal Activities

- 0 Bank Deposit Financial Assistance Program. Expansion of the Bank Deposit Financial Assistance Program continued with additional deposits of \$5,890,000 made on August 19, 1993. The Petroleum Pricing Violation Escrow Funds invested in the Bank Deposit Financial Assistance Program now total \$176,035,000. This expansion brings the concentrated efforts in California to a total of \$54,435,000 including \$29,640,000 in the Los Angeles area.


ELIZABETH E. SMEDLEY
Acting Chief Financial Officer