

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

WEEK ENDING: JUNE 23, 1993  
WEEKLY ACTIVITY REPORT

PROGRAM OFFICE		DATE RECEIVED	TIME	RECEIVED BY
SP/ANN CECCHETTI (ACTING)	7B-138	06/22/93	5:58	O. BARNETT
SR/ELIZABETH SMEDLEY	4A-139	06/22/93	NO REPORT	
SP/EVERET H. BECKNER (ACTING)	4A-014	06/22/93	4:19	P. SEISER
ED/LEONEL V. MIRANDA (ACTING)	5B-110	06/22/93	5:16	O. BARNETT
EE/ROBERT L. SAN MARTIN (ACTING)	6C-016	06/22/93	7:04	O. BARNETT
EH/PETER N. BRUSH (ACTING)	7A-097	06/22/93	2:18	P. SEISER
EI/LARRY L. PETTIS (ACTING)	2H-027	06/22/93	1:51	P. SEISER
EM/THOMAS GRUMBLY (ACTING)	5A-014	06/23/93	7:42	S. BROOKS
ER/JAMES DECKER (ACTING)	7B-058	06/22/93	5:35	O. BARNETT
EE/JACK S. SIEGEL (ACTING)	4G-084	06/22/93	5:16	O. BARNETT
EM/DON PEARMAN	6A-093	06/22/93	9:31	P. SEISER
EC/ERIC J. FYGI (ACTING)	6A-245	06/22/93	6:03	O. BARNETT
IG/GEORGE B. BREZNAY	6F-078	06/22/93	11:39	P. SEISER
IR/LINDA SYE (ACTING)	4A-257	06/22/93	4:54	P. SEISER
IG/JOHN LAYTON	5D-039	06/22/93	NO REPORT	
IS/JOHN KELIHER	7A-049	06/22/93	12:19	A. VANZEGO
IM/ANTOINETTE G. JOSEPH	3F-077	06/22/93	1:34	P. SEISER
IE/EDSON C. BROLIN (ACTING)	5A-115	06/22/93	8:34	P. SEISER
IA/MICHAEL GAULDIN	7A-145	06/22/93	5:28	O. BARNETT
IO/SUSAN F. TIERNEY	7C-014	06/22/93	12:58	P. SEISER

RW/LAKE H. BARRETT (ACTING)	5A-085	06/22/93	4:58	P. SEISER
SE/		06/22/93	NO REPORT	
ALASKA/MICHAEL A. DEIHL		06/22/93	5:14	O. BARNETT
BPA/		06/21/93	3:24	P. SEISER
SOUTHEASTERN/ JOHN A. MCALLISTER		06/22/93	5:14	O. BARNETT.
SOUTHWESTERN/ J.M. SHAFER		06/22/93	5:14	O. BARNETT
WAPA/WILLIAM H. CLAGETT		06/22/93	5:14	O. BARNETT

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

CP		5:58
ED		5:16
EE		7:04
EM	06/23/93	7:42
ER		5:35
FE		5:16
GC		6:03
PA		5:28
ALASKA		5:14
SOUTHEASTERN		5:14
SOUTHWESTERN		5:14
WAPA		5:14



Department of Energy  
Washington, DC 20585

**DRAFT**

June 23, 1993

TO: THE SECRETARY

The weekly status reports are attached.

cc: Richard Rosenzweig  
Romy Diaz  
Dan Reicher  
Dan Dreyfus  
Robert Degrasse  
Johannah Dottori  
Archer Durham  
Lawanna Clark  
John Northington  
Mark Fallon  
Mark Gabor

## WEEKLY STATUS REPORT

Office of Congressional, Intergovernmental,  
and International Affairs  
June 22, 1993

### FUTURE ACTIVITIES

#### o Congressional Hearings:

On June 29, the Secretary will testify before the Senate Committee on Energy and Natural Resources (Chairman Johnston, D-Louisiana) on Global Climate Change, focusing on the Administration's goals for stabilizing greenhouse gas emissions and the National Action Plan. Carol Browner, Administrator of the Environmental Protection Agency, will also testify. (C. DeRemer, 586-7946)

On June 29, the Senate Committee on Governmental Affairs (Chairman Glenn, D-Ohio) will hold a hearing on the Environmental Problems of the Federal Government. Tom Grumbly, Assistant Secretary for Environmental Restoration and Waste Management, will testify. (B. Terrell, 586-2759)

On June 30, the House Energy and Commerce Committee, Subcommittee on Oversight and Investigations, will conduct a hearing on Superconducting Super Collider. A witness has not been determined. (S. Skrel, 586-2427)

On July 1, the House Committee on Energy and Commerce, Subcommittee on Energy and Power (Chairman Sharp, D-Indiana), and the House Committee on Natural Resources, Subcommittee on Energy and Mineral Resources (Chairman Lehman, D-California), will hold a joint oversight hearing on the Department's High Level Radioactive Waste Program. Lake Barrett, Acting Director of the Office of Civilian Radioactive Waste Management, will testify. (B. Terrell, 586-2759)

On July 1, the Senate Committee on Armed Services, Subcommittee on Nuclear Deterrence, Arms Control and Defense Intelligence (Chairman Exon, D-Nebraska) will hold a hearing on Maintaining Nuclear Deterrence Without Nuclear Testing. Officials from the Office of Intelligence and National Security as well as the Office of the Assistant Secretary for Defense Programs will testify for the Department. (J. Rabb, 586-4656)

#### o Congressional Markup and Floor Action:

On July 1, the FY 94 Interior and Related Agencies Appropriations is scheduled for House floor action. This legislation contains funding for 10 percent of the Department's programs, including energy efficiency and fossil energy programs. (P. Pontillo, 586-4176)

On June 23, Representative Gene Taylor (D-MS) will meet with Pat Whitfield, Deputy Assistant Secretary of Energy for Environmental Restoration and Waste Management, and Jerry Westerbeck, Specialist in the Office of Energy Research to discuss issues related to the Tatum Dome Land Transfer. (C. DeRemer, 586-7946)

o Congressional Hearings:

On June 23, the Senate Committee on Armed Services (Chairman Nunn, D-Georgia) will hold a hearing on the Department's Nonproliferation, Arms Control, and Threat Reduction Policies. John Keliher, Director of the Office of Intelligence and National Security, will testify. (J. Rabb, 586-4656)

o Congressional Markup and Floor Action:

On June 24, the FY 94 Energy and Water Development Appropriations (H.R. 2445) is scheduled for floor action. This legislation contains funding for 90 percent of the Department's programs, including defense, environmental cleanup and a majority of the civilian programs. (M. Anderson, 586-4176)

On June 24, the House Appropriations Committee (Chairman Natcher, D-Kentucky) is scheduled to mark up the FY 94 Interior and Related Agencies Appropriations. Floor action on the bill will occur on July 1. (P. Pontillo, 586-4176)

On June 24, the House Committee on Armed Services, Panel on Military Application of Nuclear Energy (Chairman John Spratt, D-South Carolina) is scheduled to mark up the FY 94 Atomic Energy Defense Activities Budget Request. (J. Rabb, 586-4656)

INPUT TO THE SECRETARY'S WHITE HOUSE REPORT

o Outreach Meetings:

The Secretary continues to conduct meetings with members of Congress and other elected officials on the President's economic initiatives and specific Departmental site and project issues:

June 23	Senator Malcolm Wallop (R-WY) Representative Cleo Fields (D-LA)
June 24	Senator Sam Nunn (D-GA) Representative Richard Durbin (D-IL)

(A. Cecchetti, 586-5430)

o Secretarial Travel:

On June 26, the Secretary will speak at the annual meeting of The Partnership in Martha's Vineyard, Massachusetts. She will speak on business and economic achievement.

## CURRENT ACTIVITIES

### Courtesy Visits with Members of Congress:

Tara D'Toole, Nominee for Assistant Secretary of Energy for Environment, Safety, and Health, will have courtesy visits with the following members of the Senate Committee on Energy and Natural Resources:

- June 23      Senator Malcolm Wallop (R-WY)  
                  Senator Ben Nighthorse Campbell (D-CO)
- June 24      Senator Daniel Akaka (D-HI)  
                  Senator Pete Domenici (R-NM)  
                  Senator J. Bennett Johnston (D-LA)
- June 25      Senator Larry Craig (R-ID)

Sue Tierney, Assistant Secretary of Energy for Policy, Planning and Program Evaluation, will have a courtesy visit with the following member of the House Committee on Energy and Commerce.

- June 24      Representative Philip Sharp (D-IN)

Robert R. Nordhaus, Nominee for General Counsel, will have courtesy visits with the following members of the Senate Committee on Energy and Natural Resources:

- June 23      Senator Malcolm Wallop (R-WY)  
                  Senator Ben Nighthorse Campbell (D-CO)
- June 24      Senator Daniel Akaka (D-HI)  
                  Senator J. Bennett Johnston (D-LA)
- June 25      Senator Jeff Bingaman (D-NM)  
                  Senator Larry Craig (R-ID)

William J. Taylor, III, Nominee for Assistant Secretary of Energy for Congressional, Intergovernmental, and International Affairs, will have a courtesy visit with the following member of the Senate Committee on Energy and Natural Resources:

- June 23      Senator Malcolm Wallop (R-WY)

(A. Cecchetti, 586-5450).

### Congressional Meetings and Briefings:

On June 23, two separate briefings are planned with Representative Paul McHale (D-PA) and Representative Constance Morella (R-MD). Dan Dreyfuss, Special Assistant to the Secretary, and E.C. Brolin, Acting Director of the Office of Nuclear Energy, will meet with each member individually to discuss the proposed nuclear energy research and development budget for FY 1994. Special focus will be given to the Advanced Liquid Metal Reactor Program.

(E. Rasmussen, 586-2762)

o Congressional Action on DOE Nominees:

Nomination Hearings:

On July 1, the Senate Committee on Energy and Natural Resources will hold a hearing to consider two DOE nominations: Tara O'Toole, to be Assistant Secretary of Energy for Environment, Safety, and Health and Robert Nordhaus, to be General Counsel for the Department of Energy. (N. Chumbris, 586-2777)



Elizabeth A. Cecchetti  
Acting Assistant Secretary  
Congressional, Intergovernmental,  
and International Affairs

June 22, 1994

WEEKLY REPORT FOR DEFENSE PROGRAMS

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o None.

CURRENT

- o Oak Ridge Work Force Restructuring Plan - On June 14, the Oak Ridge Operations Office submitted their draft work force restructuring plan to the Headquarters task force on Worker and Community Transition. This is the first submittal of a work force restructuring plan under section 3161 of the FY 1993 National Defense Authorization Act. The task force will coordinate a Headquarters review of the plan, and will also solicit input from interested national stakeholders. The task force will submit the plan to Congress in late July.

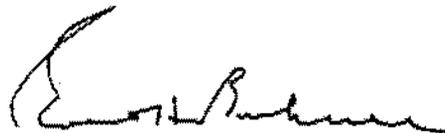
Draft work force restructuring plans are expected within the next two weeks from Kansas City, Savannah River, and Nevada. The Kansas City and Savannah River plans will not meet the 90 day requirement for submission to Congress. The task force has considered this delay and believes that additional time spent mitigating impacts on workers and communities is justified. The delay is also consistent with FY 1993/1994 funding availability. (Walter Lips, 301-903-6337)

FUTURE

- o Nothing of significance to report.

TRAVEL AND LEAVE PLANS

- o None.



Everet H. Beckner  
Acting Assistant Secretary  
for Defense Programs

June 22, 1993

Weekly Report for Energy Efficiency and Renewable Energy

Near Term Activities

- Hybrid Electric Vehicle Development Awards. Negotiations and pre-award administration for the first 5-year hybrid electric vehicle development contract is nearing completion. An agreement to begin work is expected to be signed by July 15, with the public announcements to follow in early August. A second contract is expected to be awarded in early September. These development projects represent a substantial government-industry partnership that could achieve a radical improvement in automotive fuel economy. We consider this program to be a key element in the Administration's Clean Car Initiative. Plans for a ceremony and media event to mark the first award are underway. (W. Siegel, EE-321, 6-2457)
- Sunrayce. Sunrayce, a competition among solar-powered cars designed by teams of college engineering and science students, began June 20th, in Arlington, TX, and will end in Minneapolis, MN, on June 26th. The 1993 Sunrayce, sponsored by the Department of Energy and cosponsored by General Motors, offers a prize of \$25,000 to the team whose car finishes the 1100-mile course with the fastest time. Robert Stempel, former Chairman of General Motors, and Duane Sunderman, Director of the National Renewable Energy Laboratory, are among those riding with the race. Robert San Martin, Acting Assistant Secretary for Energy Efficiency and Renewable Energy, will be at the finish line and participate in the awards ceremony. The George Washington University and University of Maryland teams are currently holding places in the top four. An information board outside the DOE auditorium in the Forrestal Building is tracking the daily performance of the 34 cars in the race. (A. Hoffman, EE-10, 6-9275)
- Jr. Solar Sprint. Several regional Jr. Solar Sprint competitions have or are about to get underway. Jr. Solar Sprint is a 7th/8th grade version of Sunrayce. DOE partially subsidizes the cost of a motor and solar cell for students to use in the design and construction of a model solar car. Regional competitions give students a sense of the excitement generated by the college competition. The National Renewable Energy Laboratory sponsored its regional competition on May 15 with Congressman Dan Shafer and Lab Director Sunderman on hand to kick off the event. The Boston Support Office (BSO) will host the Northeast regional competition for nearly 100 middle schools on June 26. For the past two years, BSO has depended upon members of the Association For Retarded Citizens to cut, test, assemble, and distribute the Solar Sprint solar cells in a partnership that has benefitted everyone. (S. Launey, EE-1, 6-9220)

- NAHB Announces an Energy-Efficiency Partnership with DOE. DOE and the National Association of Home Builders (NAHB) are sponsoring a project to reduce new home heating and cooling energy use to 50 percent or less of that used by a typical 1980 home in the region. The local NAHB affiliates will promulgate standards for construction of homes built under the program, provide builder training and quality assurance and promote the program. Each local program will endorse the overall energy savings goal of the national program. NAHB represents 55,000 homebuilders who build 8 percent of the nation's new homes. This is the most significant project DOE has undertaken with NAHB. (J. Stone, EE-421, 6-9471)

#### Completed Activities

- New Energy CRADA Wins R&D-100 Award: The National Renewable Energy Laboratory (NREL) received an R&D-100 award for the innovative technology being developed under the Cooperative Research and Development Agreement (CRADA) with the New Energy Company of South Bend, Indiana. This DOE/NREL technology, which converts the corn fiber present in the waste process stream of a corn-based ethanol plant, can significantly improve the yield and economics of ethanol production. (R. Moorer, EE-331, 6-5350)



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

June 22, 1993

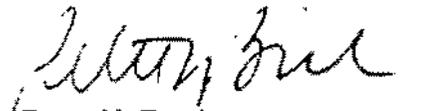
WEEKLY REPORT FOR THE OFFICE OF ENVIRONMENT, SAFETY AND HEALTH

Items for the Secretary

- o The United States General Accounting Office has evaluated the effectiveness of the Site Representative Program implemented by the Department's Office of Environment, Safety and Health in its report entitled, "Safety and Health Key Independent Oversight Program at the Department of Energy Needs Strengthening." The report criticizes what it calls the lack of resources devoted to the Program as well as the absence of Department-wide procedures to force line managers to implement corrective actions.

Environment, Safety and Health will be preparing a formal Department of Energy response which will contain positive solutions to these criticisms in the context of the Departmental realignment and the Secretary's Safety and Health initiatives. (J. Fitzgerald, EH-30, 3-5532)

- o Safety and Health Initiatives Meeting of the Safety Priorities Task Team: A meeting of the Priorities Team, held June 15-17, 1993, was a tremendous success. Work products in four Secretarial Initiative areas were reviewed and consensus recommendations approved for submission to the Secretary. A Charter and plan of action for the future also were developed. This participative process, which also involved a wide variety of external stakeholders in the developmental phases, holds promise for the resolution of future issues. (R. Gibbs, E4-31, 3-4343)

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

June 22, 1993

WEEKLY REPORT FOR THE OFFICE OF ENVIRONMENTAL RESTORATION AND  
WASTE MANAGEMENT

- Spratt panel members are expected to mark the DOE-portion of the FY 1994 defense authorization bill on Thursday during a 4:00 p.m. business meeting. This is the same day we expect the FY 1994 energy and water development appropriations bill to go to the House floor for action. If enacted in its present form, this bill would reduce the proposed FY 1994 program for environmental restoration and waste management by \$280 million. (D. Waldrop, EM-4, 586-7924)
- Surprise RCRA inspection at Fernald last week conducted by auditors from the Ohio Environmental Protection Agency revealed no deficiencies or violations. (K. Hayes, EM-424, 903-8154)
- DOE acknowledges reduction in Fernald workforce in a letter sent last week to stakeholders that starts the 120-day advance notice requirement of the FY 1993 National Defense Authorization Act. Between 300 and 500 workers of the Fluor-Daniel subsidiary that manages the Fernald cleanup may be affected. A workforce restructuring plan must be submitted to the DOE Worker and Community Transition Assistance Task Force chaired by Bob Degrasse within 45 days and DOE must submit its final Plan to Congress for review within the next 90 days. (S. Frush, EM-424, 903-8159)
- DOE Economic Development Workshop presently scheduled to take place on July 12-13 is being sponsored by the San Francisco Operations Office. (K. Gandee, EM-62, 586-3605)
- 18 boxes of documents were submitted to EPA last week on the WIPP test program, and we will be attending public meetings in Albuquerque on July 7-9 to help EPA and others understand our test and waste retrieval plans. (S. Van Camp, EM-342, 903-7209)
- DOE reconnaissance team should reach Project CHARIOT site this week near Point Hope, Alaska, to finish preparations for the removal of radioactive waste buried in permafrost within the next 30 days. Our progress is closely followed by Senator Frank Murkowski. (T. Gerusky, EM-452, 903-8186)

*Michael C. Grumbly*

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

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

- Nevada Operations Office will begin lengthy characterization of Tonopah Test Range when ground-based geophysical surveys start next month and aerial radiological surveys are completed sometime between mid-August and mid-September. (D. Shafer, EM-452, 916-7327)
- Denver newspaper reports 1,000 jobs may be lost at Rocky Flats after work on stainless steel and beryllium components is transferred to the Kansas City Plant in October. The recent Denver Post article stated that the transfer could save taxpayers an estimated \$332 million over the next 12 years. DOE is offering \$1.5 million in economic development grants to local communities in an effort to minimize the impact of these upcoming job cuts on the Denver-area economy. (A. Rampertaap, EM-453, 903-8191)
- Brookhaven office and laboratory contractor are still trying to settle long-standing dispute with EPA Region II, as our latest proposal promises to pay a \$63,250 penalty plus perform a wildlife survey and waste management audit. We expect EPA to respond to our latest offer within the next 30 days. (K. Small, EM-441, 903-8158)
- Hanford Uranium Trioxide (OU<sub>3</sub>) Plant is stabilized, a step that should reduce annual operating expenses by more than \$1 million and allow for deactivation of the Plutonium Uranium Extraction (PUREX) Plant, as 100,000 gallons of dilute HNO<sub>3</sub> acid will be shipped to PUREX starting next week. (R. Martinez, EM-64, 586-0940)
- Two new training videos were distributed recently to 20 DOE installations on Hazardous/Radioactive Waste Management and Waste Minimization and Pollution Prevention. The Waste Minimization series received an award as "Best Distance Learning Program 1992 Higher Education--Live Programming" from the United States Distance Learning Association. Waste minimization coordinators in each office are working with training departments to ensure the widest dissemination of the two videos. (K. Hancock EM-352, 427-1570)
- GAO asks DOE for information on missed 1992-1993 milestones, including an explanation of why milestones could not be met and whether the revised date had been or was under negotiation with the regulator at the time enforcement action was taken. (B. Shackelford, EM-331, 903-7146)

June 22, 1993

Weekly Report for the Office of Energy Research

- Independent Assessment of New Baseline Proposed by the Superconducting Super Collider Laboratory: The Superconducting Super Collider Laboratory is actively developing a new cost and schedule baseline to conform to the Fiscal Year 1994 Presidential budget guidance that calls for a stretchout of the Superconducting Super Collider program to reduce planned outlays in Fiscal Year 1994 through Fiscal Year 1998. On July 26-30, 1993, an independent Department of Energy assessment of the new baseline will be made by a review committee led by the Office of Procurement, Assistance and Program Management, with support from the Office of Energy Research. The committee will review the expenditures to date and the estimated cost (including laboratory manpower) required to complete the project, including the realism of the proposed construction schedule and associated funding profile. (J. Cipriano, ER-90, 214-708-2521)
- International Thermonuclear Experimental Reactor: The Department of State has authorized the Department of Energy to negotiate the second implementing Protocol to the International Thermonuclear Experimental Reactor Engineering Design Activities Agreement. Protocol 1 expires on March 20, 1994. Protocol 2 is required to complete the Engineering Design Activities. We have asked the Assistant Secretary for Policy, Planning and Program Evaluation for approval to enter these negotiations. If these negotiations begin in July 1993, sufficient time will be available to gain domestic approval to sign Protocol 2 by March 21, 1994. (N. A. Davies, ER-50, 301-903-4941)
- Travel and Leave Plans: On June 29, 1993, I will travel to Brookhaven National Laboratory. Dr. David Nelson will be Acting Director, Office of Energy Research, during my absence.

for

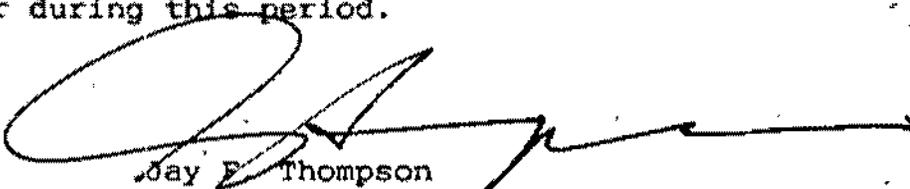


James F. Decker  
Acting Director  
Office of Energy Research

June 22, 1993

Weekly Report of the Economic Regulatory Administration (RG)

- o On June 16, in Revere Petroleum Corporation/Richard E. Dobyng, DOE filed a joint motion for stay at the Federal Energy Regulatory Commission in this \$50 million layering case because the parties have executed a Consent Order and published it in the Federal Register for public comments. On June 17, Administrative Law Judge Birchman granted the stay until August 23, as requested.
- o On June 18, in Chevron U.S.A., Inc., ERA responded to the Freedom of Information Act request of Chevron's California counsel (Pillsbury, Madison & Sutro) for documents ERA provided to Chevron's New York counsel (Lord Day & Lord, Barrett Smith), in response to the latter firm's April 1992 Freedom of Information Act request.
- o On June 16, in MAPCO International Inc. v. DOE, et al., the government filed its response to Mapco's Suggestion for rehearing en banc before the Federal Circuit.
- o In the matter of In re the DOE Stripper Well Exemption Litigation; Stout, et al., v. DOE, Chevron U.S.A., Inc., previously paid into the M.D.L. 378 scrow an amount that fully satisfied its liability under the summary judgment granted to DOE, as affirmed in part and reversed in part by the Temporary Emergency Court of Appeals. The district court, however, had not entered a final judgment upon remand from the Temporary Emergency Court of Appeals, and Chevron recently moved the court for entry of such judgment and an order directing DOE to execute a satisfaction of judgment. In a response submitted to the court on June 15, DOE opposed the language of the judgment proposed by Chevron because it went beyond the scope of the district court's decision, and we proposed alternative language. We also stated that DOE was prepared to execute a satisfaction of judgment upon entry of an appropriate judgment.
- o Jay Thompson, Acting Administrator, will be on annual leave June 24 and 25. Milton Lorenz will be the Acting Administrator during this period.



Jay F. Thompson  
Acting Administrator  
Economic Regulatory Administration

June 21, 1993

WEEKLY REPORT FOR FOSSIL ENERGY

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o Nothing to report.

CURRENT

- o ELECTRIC POWER TRADE MISSION TO CHINA. The trade mission was very successful. Numerous opportunities were identified which could lead to United States exports of electric power goods and services. The 25 United States companies obtained available information on China's electric power needs and policies and met with over 500 key decisionmakers in the ten day, three city tour. The mission also resulted in greatly improved relations between the Chinese and American power industries. Follow-up is planned. (Jack Siegel, FTS 202/586-1650)

FUTURE

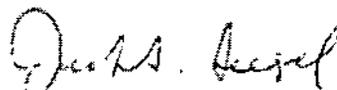
- o PLANNING UNDERWAY FOR POST-CHINA TRADE MISSION PUBLIC EVENTS. With the electric power trade mission to China completed, planning has begun for follow-up actions - including (1) the receipt of a report from the trip's 25 industry representatives on ways the United States can improve its market position in future power equipment sales to China, (2) a post-event meeting between senior Energy and Commerce officials and the trade mission participants, and (3) a possible joint Energy-Commerce-State media briefing in about three weeks, about the time the industry report is presented (we are working with Public Affairs on the latter). These follow-up events give us the opportunity to show the Administration's multi-agency, team approach to United States export policy and potentially to announce actions the Administration will take to respond to industry's recommendations. (Jack Siegel, FTS 202/586-1650)

STATUS OF CONGRESSIONAL INVESTIGATION/GAO REVIEWS

- o Nothing to report.

ACTING ASSISTANT SECRETARY TRAVEL WEEK OF JUNE 27

- o Jack Siegel, Acting Assistant Secretary, will be on annual leave July 1 and 2. Kenneth Meeks will be acting in his absence. (Bob Porter, FTS 202/586-6503)



Jack S. Siegel  
Acting Assistant Secretary  
for Fossil Energy

June 21, 1993

WEEKLY REPORT FOR THE OFFICE OF FIELD MANAGEMENT

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o None.

CURRENT

- o Former Livermore Directors Win Fermi Awards - Two former Lawrence Livermore National Laboratory directors, Harold Brown and John S. Foster, Jr., are joint winners of a 1992 Enrico Fermi Award. The Fermi Award is the government's oldest science and technology award and one of the most prestigious. It is given for a lifetime of achievement in the field of nuclear energy and carries a gold medal and a \$100,000 honorarium, which they will share.

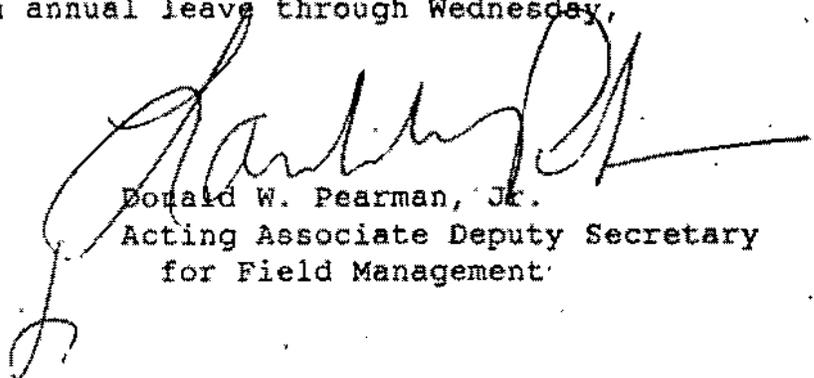
FUTURE

- o National Technology Transfer Center Award to be given to the Idaho National Engineering Laboratory - The Idaho National Engineering Laboratory (INEL) has been informed that they will receive one of four \$150,000 awards from the National Technology Transfer Center (NTTC) located in Wheeling, West Virginia. The INEL teamed with the Bureau of Mines, American Foundrymen's Society and Idaho State University to submit a proposal entitled "A Partnership for Intelligent Cupola Control within the American Foundry Industry" under NTTC's Strategic Partnership Initiative call for proposals. This award will be formally presented on June 30 during a highly publicized ceremony in Washington, D.C.
- o National Service Providers Workshop - Oak Ridge Operations and the National Institute of Standards and Technology are co-sponsoring a "National Service Providers" Workshop June 28-29 at the Y-12 Plant to discuss mechanisms by which federal laboratories and Manufacturing Technology Centers jointly participate

to give small- and medium-sized manufacturers better access to technologies available within federal facilities.

TRAVEL AND LEAVE PLANS

- o Don Pearman, Acting Associate Deputy Secretary for Field Management on annual leave through Wednesday, June 23, 1993.



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

WEEKLY REPORT OF GENERAL COUNSEL

June 22, 1993

Current

- o In State of Michigan v. United States (6th Cir.), a case in which the district court dismissed the State's claim for a declaratory judgment that the Low-Level Radioactive Waste Policy Amendments Act of 1985 is unconstitutional, the court of appeals affirmed the decision of the district court. The court held that the State lacks standing to compel the Nuclear Regulatory Commission (NRC) and DOE to complete an Environmental Impact Statement (EIS) because it has not identified any harm to its resources or its residents that the preparation of an EIS would alleviate. The court also ruled that Michigan's National Environmental Policy Act claims actually involve a challenge to the NRC's regulations and, therefore, the State can only seek relief through a rulemaking petition to the NRC, with review of any adverse agency action in the court of appeals under the Hobbs Act. (D. Davis, GC-22, 586-4645)
  
- o In Oil, Chemical and Atomic Workers International Union, Local Union No. 3-689 v. Martin Marietta Energy Systems, Inc., and United States Department of Energy (S.D. Ohio), a complaint was filed for alleged violations of the Energy Policy Act of 1992 and the Labor Management Relations Act of 1947. The union seeks a declaratory judgment and injunctive relief requiring the new United States Enrichment Corporation to adhere to the provisions of an expired labor contract covering workers at the Portsmouth Gaseous Diffusion Plant, and a declaratory judgment that DOE has violated the National Strategic Uranium Reserve provisions of the Energy Policy Act. (J. Heffernan, GC-21, 586-8704)
  
- o In State of Nevada v. O'Leary (D. Nev.), a petition was filed by the State naming as adverse parties DOE, the Nuclear Regulatory Commission, and Environmental Protection Agency. In the petition, the State seeks a court order allowing the State to conduct depositions to preserve the testimony of 27 scientists concerning the suitability of the Yucca Mountain site as a repository. (D. Davis, GC-22, 586-4645)
  
- o In McKay v. U.S. (D. Colo.), the plaintiffs filed: (1) a complaint against the United States, Rockwell International Corporation and EG&G Rocky Flats, Inc. seeking damages and other relief for the alleged unlawful entry of contaminants onto their land; (2) a motion to stay their Federal Tort Claims Act claims against the Government pending disposition by DOE of the plaintiffs' administrative claim; and (3) interrogatories and requests for production of documents by defendant Rockwell. (M. Gossel, GC-21, 586-6488)

Upcoming

- o In Caudill v. United States (Fed. Cl.), an action by owners and lessees of property near DOE's Fernald Plant seeking damages for an alleged Fifth Amendment taking, inverse condemnation, and violations of the Comprehensive Environmental Response, Compensation, and Liability Act resulting from groundwater contamination, the plaintiffs' response to our motion to dismiss is due June 28, 1993. (A. Fingeret, GC-21, 586-5678)

Status of Congressional Investigations/GAO Reviews - None

Status of Travel/Leave Plans - None



Eric J. Fygi  
Acting General Counsel

OFFICE OF INTELLIGENCE AND NATIONAL SECURITY

WEEKLY REPORT  
JUNE 22, 1993

CURRENT ACTIVITIES/ACCOMPLISHMENTS

- o Nothing to report.

FUTURE

NEXT 7 DAYS

- o Demonstration of Tag and Seal Technologies to Russian Highly Enriched Uranium (HEU) Transparency Delegation  
A ten member Russian delegation will visit U.S. facilities involved in the purchase of 500 metric tons of Russian Highly Enriched Uranium during the week of June 21, 1993. The visit was coordinated by Nuclear Energy and Intelligence and National Security. The purpose of this Russian visit is to tour the Portsmouth Gaseous Diffusion Plant in Piketon, Ohio, and the Westinghouse Fuel Fabrication Facility in Columbia, South Carolina, and discuss potential transparency measures associated with the Highly Enriched Uranium purchase agreement at these facilities. We will provide the Russian delegation with briefings, a poster session, and a demonstration of tamper-indicating unique identifiers (tags and seals) that could be applied to uranium shipping and storage containers. DOE expects to solicit Russian comments on these technologies and further discuss their application to Highly Enriched Uranium transparency during the next round of negotiations in Moscow anticipated to be in mid-July.
- o U.S. Newly Independent States Dialogue on Nonproliferation Export Controls. The Export Control Operations Division sponsored a conference on export controls for officials of the Newly Independent States. All invited countries attended (with the exception of Armenia because of a U.S. Embassy logistical mixup). The first 1 1/2 days covered the U.S. Government position on export controls as well as the interagency mechanics of export controls. A half day was dedicated to U.S. industry and its perspective of the U.S. export control system. The last half day was set aside specifically for the Newly Independent States to comment on the Status of export controls in each of their countries and the need for assistance.

The conference served as a major impetus in bring the Newly Independent States one step closer to the establishment of effective export control systems. It is anticipated that there will be a followup conference as well as a number of spin-off projects.

**NEXT 30 DAYS**

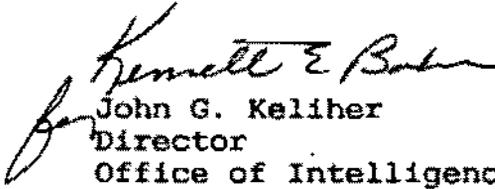
- o Nothing to report.

**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 TECHNOLOGY UTILIZATION OF THE OFFICE OF LABORATORY MANAGEMENT

June 21, 1993

CURRENT ACTIVITIES

- o MEETING ON TECHNOLOGY TRANSFER VISION, STRATEGIC PLAN, AND FY 94 IMPLEMENTATION PLAN. On June 14, 1993 approximately 50 senior representatives from a cross section of the Department's organizations participated in a half-day Technology Transfer strategic planning session. The meeting was called by Mr. Peter Didisheim, Special Assistant to Secretary O'Leary. The Office of Technology Utilization provided logistical, planning, and technical support. A major purpose was to provide a common Total Quality Management basis for strategic planning and developing future technology transfer initiatives. The concept of Quality Function Deployment was stressed. From dynamic group discussions, a framework for a vision statement was developed. A smaller Working Group proceeded that afternoon and the next day to hone the significant ideas into a draft Technology Transfer Vision Statement and prepare a strategy matrix to accompany that Vision. These were presented to the Laboratory Directors' Meeting in Chicago which went through a similar process independently. The Office of Technology Utilization now has the lead responsibility for chairing future meetings and coordinating the process to develop the vision, strategies and measurements for the Secretary's Technology Transfer Initiatives, which are planned to be announced in July. (R. Lewis/Kay Downey, 6-5388)
  
- o OFFICE OF TECHNOLOGY UTILIZATION PROVIDES SUPPORT TO LABORATORY DIRECTORS MEETING. During the week of June 14, 1993 the Office of Technology Utilization provided ad hoc support to the preparations for the Laboratory Director's meeting on June 17, 1993. In particular, in addition to a draft technology transfer vision statement and illustration of a matrix of specific goals and strategies, a planing framework was developed for both the Steering Group and the Working Group and an initial schedule prepared for presentation to the Laboratory Directors. (R. Lewis, 6-5388)
  
- o RESPONSES TO CONGRESSIONAL FOLLOW-UP QUESTIONS. Several questions have been received, during the week of June 14, 1993, as follow-ups to the June 10, 1993 hearing before the Energy Subcommittee of the House Science, Space and Technology Committee, addressed to the ramifications of the delegation, via language in H.R. 1432, of CRADA approval authority over a \$500,000 amount to laboratory managers. Issues associated with providing the laboratory directors greater descretion through the management and operating contract as opposed to by statute outside of the contract were addressed. The difficulty in making the change via statute would be in the severing of the Department's oversight and management responsibilities that are otherwise associated with the contract relationship. Options for providing additional flexibility through the contract are being explored. (P. Green/R. Lewis, 6-5388)

- o OFFICE OF TECHNOLOGY UTILIZATION STAFF MEET WITH ALBUQUERQUE OPERATIONS OFFICE STAFF ON TECHNOLOGY TRANSFER POLICY ISSUE. On June 14, 1993, Ms. Laura Thomas, currently on detail to the Office of Technology Utilization, visited the DOE Albuquerque Operations Office to discuss with financial and technology transfer staff policy and procedural issues related to technology transfer agreements which evolve during the course of the effort from one type of agreement, e.g., Funds in Agreement, to another, e.g., Cooperative Research and Development Agreement. A change in the form of agreement during a project could change the "ownership" of the technology developed and transferred. Concern was expressed over the appropriate method to utilize to ensure that all parties' interests are protected. A key, overriding concern, is that the partners rights to ownership not be diminished through a change in agreement form. (L. Thomas, 6-5388)
  
- o GUIDELINES FOR SMALL BUSINESS ON TECHNOLOGY TRANSFER PUBLISHED IN THE FEDERAL REGISTER Technology transfer guidelines for small businesses, signed by the Secretary on June 1, 1993, were published in the Federal Register on June 14, 1993 [Vol. 58, No. 112, p.32914]. These guidelines were a requirement of the National Defense Authorization Act for Fiscal Year 1993, Public Law 102-484, that the Secretary of Energy establish a program to facilitate and encourage the transfer of technology to small businesses and issue guidelines on such. The Working Group on Small Business of the Technology Transfer Committee has scheduled a meeting for June 28, 1993 to begin the implementation of activities identified in the guidelines. (Roger A. Lewis/Sandy Glatt 6-5388)
  
- o WHITE HOUSE CONFERENCE ON GLOBAL CLIMATE CHANGE FOLLOW-UP. Throughout the week of June 14, 1993, Mr. Ed Wall, Operations Team Leader of the Office of Technology Utilization and Dr. Tina McKinley, Director of the Office of Training Development of the Oak Ridge Institute for Science and Education continued to support White House, Office of the Secretary, and Office of the Assistant Secretary for Policy, Planning and Program Evaluation requirements stemming from last week's White House Conference on Global Climate Change. Feedback from the White House and the Secretary's office indicated that the conference was viewed as highly successful. Attendance totaled 789 (based on registrations and workshop sign-up sheets). Videotape of the Secretary's appearance at the plenary session has been provided to her office. Audiotapes are being duplicated. Draft summaries for each work group are being finalized. These summaries and an attendance list are planned to be available early the week of June 21. The Oak Ridge Operations Office continues to provide critically important and highly effective support in connection with the contracting and financial aspects of this high priority effort. (E. Wall/R. Lewis, 6-6864)
  
- o STATUS/DELAY OF TECHNOLOGY TRANSFER RULEMAKING. The Office of Technology Utilization determined during the week of June 14, 1993 that the proposed Technology Transfer Rulemaking has been in GC-1 for final concurrence since May 10. Following final GC-1 concurrence, the rule-making would be forwarded by PR-1 to the Secretary for final Departmental approval, then transmitted to the Office of Management and Budget (OMB) for its approval. Once OMB approval were obtained, the proposed rulemaking would be published in the Federal Register to start a 60-day public comment period. The proposed rulemaking is needed to set into the Department of Energy Acquisition Regulations a standard clause covering the

technology transfer mission, duties and policy guidance for Management and Operating Contractors. At present, the incorporation of technology transfer mission, duties, and policy guidance in 20 M&O contracts has come via individual negotiation with those contractors. There have been few substantive changes to the draft proposed rulemaking during the last two years. It has been four years since the basic enabling legislation (National Competitiveness Technology Transfer Act of 1989) was signed into law, and there is still no standardized language in the Department of Energy Acquisition Regulations governing the relationship between the Department and its M&O contractors regarding technology transfer. The Department of Energy has previously committed in Congressional testimony to incorporating the technology transfer clause in its acquisition regulations. This proposed rulemaking is designed to rectify that situation. This office is unaware of specific GC-1 concerns regarding the proposed rulemaking. Staff has been informally advised that GC may be uncertain whether the new Secretary believes that this rulemaking should be taken. It is unclear why GC continues to sit on this memorandum. It indicates a basic failing of government to take decisions, make choices, or to reopen issues when there is cause for reconsideration. The Office of Technology Utilization will work with the Office of the Secretary's staff to either move this action or obtain a specific position from the Office of the General Counsel. Prior to this review the position of the Office of the General Counsel had been concurrence in this action. (R. Lewis/P. Green, 6-5388)

- o MEETING WITH DR. JAMES SHIPLEY, ENVIRONMENTAL PROGRAMS LEADER AT THE LOS ALAMOS NATIONAL LABORATORY. Dr. James Shipley met with the Director of the Office of Technology Utilization on June 15, 1993. We discussed the possibility of holding technology commercialization workshops and otherwise addressing the technology transfer potential of environmental technology and associated research and development. Interest was expressed in holding a conference in the Lower Mississippi Delta region and Dr. Shipley pointed out environmental technology activities of interest to the oil industry and other parts of the region. The Los Alamos National Laboratory is part of the Advanced Oil Recovery partnership which is involved in major technology transfer efforts of interest to the Office of Fossil Energy and the environmental community. (R. Lewis, 6-5388)
- o TECHNOLOGY TRANSFER DISCUSSED AT DOE FREEDOM OF INFORMATION ACT TRAINING MEETING. DOE's Biennial Freedom of Information/Privacy Acts training session was held June 15-17, 1993. Significant issues between the Freedom and Information/Privacy Acts community and the Technology Transfer community are: 1) the statutory provisions permitting research and development data to be withheld from public release for up to five years; and 2) the protection of business sensitive, proprietary, and other types of technology transfer significant information. This training session was the first opportunity for the Office of Technology Utilization to provide its perspective on the issues and to help develop a process that is consistent with the review provisions of the legislation and supportive of the Congress's and Administration technology transfer and commercialization objectives. There was substantial interaction both as part of the panel discussion and in networking sessions throughout the meeting. Tom Cornwell, Deputy Director, and Moira Shea of the Office of Technology Utilization participated. (R. Lewis, 6-6864)

- o OFFICE OF TECHNOLOGY UTILIZATION STAFF MEETS WITH MANAGEMENT OF ODGEN ENVIRONMENTAL AND ENERGY SERVICES CO. ON POSSIBLE NEW COOPERATIVE RESEARCH AND DEVELOPMENT AGREEMENT. On June 15, 1993 Ms. Kay Downey, Technology Transfer official from the Pittsburgh Energy Technology Center met with Dr. Mark Eliot, President; Bill Cavanaugh, Senior VP for Business Development, and Irene Pritchard, Director, Systems Technology of Ogden Environmental and Energy Services Co.. This same group visited and toured the Pittsburgh laboratory last month. The meeting was for follow-up discussions on possible collaborative projects with the Pittsburgh Energy Technology Center. Ogden Environmental and Energy Co. already has a Cooperative Research and Development Agreement with the Oak Ridge National Laboratory. Multiple agreements with technology transfer partners is one of the metrics used in evaluating whether the process is working and whether the relationship is beneficial to the partner. (K. Downey, 6-5388)
- o DIRECTOR OF TECHNOLOGY UTILIZATION ADDRESSES NEW JERSEY ECONOMIC DEVELOPMENT GROUP. At the request of the Speakers Bureau, Office of Public Affairs, the Director of the Office of Technology Utilization served as the Secretary's surrogate on June 15, 1993 and spoke at an evening meeting on the Department's technology transfer activities to the New Jersey Society for Economic Development (SEED). The SEED delegation made their seventh annual Washington visit for briefings and meetings with the New Jersey Congressional delegation. After the presentation there were a number of questions and several requests for follow-up contacts and Department publications. (R. Lewis, 6-5388)
- o STAFF OF THE OFFICE OF TECHNOLOGY UTILIZATION MEET WITH NEVADA FIELD OFFICE SENIOR MANAGEMENT. Tom Cornwell, Deputy Director, and Moira Shea met on June 16, 1993, with Nick Acquilina, Manager of the Nevada Operations Office and the assistant managers to talk about DOE technology transfer activities and how the Nevada Operations Office can utilize the various technology transfer mechanisms. The discussion included aspects of outreach, personnel exchange, cooperative agreements, technical support and program planning. While at the Nevada Operations Office, Tom Cornwell gave an interview for the EG&G employee news letter. The interview addressed general questions about the Department's technology transfer mission and activities. (T. Cornwell, 6-7939)
- o TECHNOLOGY TRANSFER COMMITTEE EVALUATION WORKING GROUP HOLDS SECOND MEETING. The Technology Transfer Committee working group on evaluation methods and measures of success met on June 16, 1993. The primary purpose was to review summaries of individual program technology transfer objectives and evaluation methods currently in use. The on-going effort in support of the Secretary to develop a strategic plan was discussed in terms of its relationship to the efforts of the working group. Other efforts, such as the Laboratory Mission Team and

the Applied Research Team, were also discussed. The role of the Technology Transfer Committee in working these issues over the long term appears complemented by this early development of Secretarial guidance and direction. There will be another meeting on June 22, 1993 at which a more formal status report on the Secretarial initiatives effort will be provided by the Director of the Office of Technology Utilization. It is also hoped that there will be a status report on the efforts of the Interagency Committee on Technology Transfer. (R. Lewis, 6-6864)

- o SECRETARY'S TECHNOLOGY TRANSFER BUDGET DATA COLLECTION PROJECT. At a meeting on June 16, 1993, attended by elements of CR, ST-40 and PA, it was decided that this project should proceed in two phases. The project objective is to provide complete coverage of technology transfer budget data, broken out by a number of possible categories (for example, technology area, type of partner, state, laboratory, program). The first phase will be a manual cross-cut, to be completed in September 1993, and the second will be an online system. Completion of the first phase will allow second phase issues regarding data collection and validation as well as system design and management to be better addressed. This system is intended to provide both a standard set of data and to reduce the requirement for high priority, ad hoc data calls to support specific Secretarial or program office needs. (P. Green, 6-5388)
- o OFFICE OF TECHNOLOGY UTILIZATION STAFF ATTEND NEVADA OPERATIONS OFFICE MEETING WITH STATE OF NEVADA COMMISSION ON ECONOMIC DEVELOPMENT. On June 16, 1993, Moira Shea of the Office of Technology Utilization attended, at the request of Nevada Operations Office, an initial meeting between representatives of the DOE Nevada Operations Office and its major technical support contractor, EG&G, and the State of Nevada Commission on Economic Development. The initial meeting was intended to explore the concept of developing an incubator to link government, industry and academic resources and expertise to promote rapid and successful technology commercialization. The concept would establish a Nevada Technology Commercialization Center to provide know-how in business, manufacturing, market development, finance, distribution, sales and management. (Moira Shea, 6-0402)
- o DIRECTOR OF TECHNOLOGY UTILIZATION HAS FOLLOW-UP INTERVIEW BY REPORTER FROM THE WASHINGTON BUREAU OF THE COX NEWSPAPERS. Mr. Jeff Nesmith, of the Washington Bureau of the Cox Newspapers syndicate, through the Office of Public Affairs, re-interviewed the Director of the Office of Technology Utilization on June 16, 1993. The primary areas of inquiry were differences in technology transfer mechanisms, specific programs, evaluation of proposals, availability of resources, and measures of success. It was suggested that additional sources might be Mr. Alan Claffin on the Laboratory Technology Transfer program, Mr. Warren Chernock on the Defense Programs efforts, and Ms. Terry Levinson on the Energy-Related Inventions Program. Ms. Elizabeth Tobey of the Office of Public Affairs is coordinating these contacts and Mr. Nesmith's requests for documentation on the specific program calls for proposals and evaluation criteria. Mr. Nesmith deeply

resented having to go through the Office of Public Affairs and the participation by an Office of Public Affairs representative in both in-person and phone interviews. It is possible he may complain to the Director of the Office of Public Affairs. This may also affect the tone of his coverage of the Department's technology transfer activities. (R. Lewis, 6-5388)

- o OFFICE OF TECHNOLOGY UTILIZATION STAFF MEETS WITH HIGH SCHOOL TEACHER/PITTSBURGH ENERGY TECHNOLOGY CENTER INTERN. On June 16, 1993 Ms. Kay Downey, Technology Transfer official from the Pittsburgh Energy Technology Center met with Ms. Elizabeth Davis, a high school teacher, from Patricia Roberts Harris school in the Anacostia area of the District of Columbia. Ms. Davis will be training at the Pittsburgh Energy Technology Center this summer as part of the Teachers Research Associates Program. Kay Downey, who is currently on a short-term developmental assignment from the Center to the Office of Technology Utilization, visited Ms. Davis to discuss specific technology transfer outreach training and its impact on her students. (K. Downey, 6-5388)
- o OFFICE OF TECHNOLOGY UTILIZATION SUPPORTS OFFICE OF THE SECRETARY IN PREPARATIONS FOR SECRETARY O'LEARY'S MEETING WITH REPRESENTATIVES OF THE EDISON ELECTRIC INSTITUTE. On June 16, 1993 the Office of Technology Utilization received an urgent request from the Office of Scheduling in support of the preparations for Secretary O'Leary's Friday June 18, 1993 meeting with senior representatives from the Edison Electric Institute. The Office of Technology Utilization provided background papers illustrating the Department's current technology transfer efforts involving the electric power industry and discussing domestic and international technology transfer opportunities with the potential to benefit the electric power industry. The materials were delivered early on the afternoon of June 17, 1993 as requested. (R. Lewis, 6-6864)
- o MEETING WITH MR. EDWARD MCCALLUM, DIRECTOR OFFICE OF SAFEGUARDS AND SECURITY. On June 17, 1993 the Director of Technology Utilization met with the Director of the Office of Safeguards and Security at his request. The meeting focused on past accomplishments and future opportunities for technology transfer from the safeguards and security research and development activities. The Department's investments in safeguards and security are believed to have had a significant impact on the non-destructive testing and instrumentation industry, commercial data security products and services, and both the home and industry security markets. Provisional agreement was reached to develop a security technology transfer outreach activity and to do a case study on the impact of security and safeguards technology transfer. This latter effort can contribute to the efforts to improve, refine, and expand the Department's metrics and methods for measuring success in technology transfer activities. (R. Lewis, 6-5388)
- o DEPUTY DIRECTOR OFFICE OF TECHNOLOGY UTILIZATION ATTENDED NATIONAL ACADEMY OF ENGINEERING CONGRESSIONAL LUNCHEON. Tom Cornwell, Deputy Director Technology Utilization, attended the luncheon on June 18, 1993, at the National Academy of Engineering. The luncheon series brings together an informal group of National Academy, Federal Agencies, Office of Science and Technology Policy, the Office of Technology Assessment, and Congressional staff to discuss current issues. Topics of the June 18th luncheon included science and

technology budgets as well as the markup of S.4. Tom Cornwell gave a brief overview of DOE Technology Transfer strategic planning and evaluation activities. (Tom Cornwell, 6-7939)

- o OFFICE OF TECHNOLOGY UTILIZATION MET WITH EPA TO PLAN INNOVATIVE ENVIRONMENTAL TECHNOLOGIES FORUM Two representatives from OTU represented DOE at a meeting called by the Environmental Protection Agency's Office of Federal Facilities Enforcement. The purpose of the meeting was to plan EPA's proposed Innovative Environmental Technologies Forum scheduled for October 26 & 27, 1993. The Forum will bring together federal and non-federal experts in the transfer and utilization of innovative environmental technologies for application to environmental protection and waste clean-up efforts at federal facilities. The interagency conference is EPA's initial approach to implementing the Federal Facility Compliance Act of 1992, which authorizes rigorous EPA enforcement efforts at federal facilities. (R. Lewis, x66864)

### FUTURE ACTIVITIES

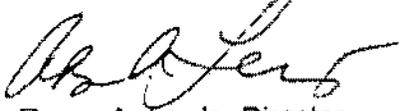
- o MEETING WITH WASHINGTON STATE LOCAL LEADER. On June 23, 1993, the Director, Office of Technology Utilization will meet with Mr. Claude Oliver of Benton County, Washington State. Mr. Oliver has been active in the Nuclear Communities organization. The meeting is expected to focus on the current status of the Department's technology transfer activities and any new policy developments. A representative from Congressional and Intergovernmental Affairs will be invited to the meeting. (R. Lewis, 6-5388)
- o MEETINGS ON TECHNOLOGY TRANSFER VISION, STRATEGIC PLAN, AND FY 94 IMPLEMENTATION PLAN. On June 24, 1993 the Steering Group that met on June 14, 1993 will reconvene to receive a report on the Laboratory Director's meeting, to review the draft technology transfer vision statement, and to provide guidance on a technology transfer strategic plan, goals, strategies, outcomes and initiatives. The members will also be asked to nominate representatives to a working group that will draft the strategic plan and develop initiatives on an accelerated basis. On June 25, 1993 the Working Group will convene for an all day session to more fully scope the work and divide assignments. The Working Group will reconvene for the week of July 6-9, 1993 when the principal drafting will be accomplished. (R. Lewis, 6-5388)
- o INTERAGENCY MEETING ON TRADE AND RESEARCH AND DEVELOPMENT. On June 28, 1993 there will be a meeting held at the Department of Commerce to continue the dialogue between the trade community and the research and development agencies on the treatment of research and development activities with the private sector as subsidies. Representatives of several private sector organizations will make presentations on their interactions and their view of the impact of proposed treaty language. Representatives from General Electric and AMOCO are expected to discuss their involvement in partnerships and technology transfer activities. This meeting has been rescheduled from its original date of June 21, 1993. Part of the reason for the change is disagreement with the Office of the U. S. Trade Representative over the structure of the meetings. Rather than address agency program concerns, as was originally requested, the Office of the U. S. Trade Representative has set up meetings based on industry sectors. There is now a meeting scheduled for June 22, 1993 on

the automotive industry to which DOE has not been invited. Staff of the National Economic Council as well as of the Office of the U. S. Trade Representative are expected to participate in the various meetings. The meeting on June 28, 1993 is becoming increasingly important as the Department of Commerce and the Office of the U. S. Trade Representative have exchanged correspondence which reinforces concern that the trade officials may proceed with negotiation of treaty language that insufficiently recognizes and protects Administration technology policy concerns and ongoing agency programs. It is the view of the staff of several of the research and development agencies that the changes proposed by the European Community to the General Agreement on Trade and Tariffs could chill public-private sector cooperation. It may be appropriate for the Assistant Secretary for Policy, Planning and Program Evaluation to restate the Department's position to the senior interagency policy community. (R. Lewis, 6-5388)

- o DOE TO PARTICIPATE IN NATIONAL TECHNOLOGY TRANSFER CENTER FUND FOR STRATEGIC PARTNERING AWARD CEREMONY. The Secretary of Energy has been invited to participate in the National Technology Transfer Center's ceremony, on June 30, 1993, announcing four awards made under the Fund for Strategic Partnering Initiative. The ceremony will be in Washington. The Department of Energy has laboratory involvement in three of the four awards being made. The Secretary will be unable to attend but a letter has been drafted for her to send to the Executive Director of the National Technology Transfer Center. It is hoped that a surrogate will be identified to attend the ceremony on her behalf. (R. Lewis, 6-5388)
- o DOE TECHNOLOGY TRANSFER/COMMUNICATIONS WORKSHOP. The next DOE Technology Transfer/Communications Conference will be hosted by the Lawrence Livermore National Laboratory and the Lawrence Berkeley Laboratory and will be held on August 9-11, 1993. This will be the third such conference. The earlier meetings have helped generate new and effective approaches to outreach to non-traditional audiences and have helped develop better ways of getting success stories to the media and the community at large. Mr. Michael Gaudin, Director of the Office of Public Affairs, has been invited to be the keynote speaker. (R. Lewis, 6-5388)

#### STATUS OF CONGRESSIONAL INVESTIGATIONS/GAO REPORTS

- o Mr. William Baptiste of the DOE Office of the Inspector General was provided, on June 18, 1993, requested information on budget, evaluation and metrics. The materials being developed by the Technology Transfer Committee Working Group and the interagency Committee on Federal Technology Transfer were provided. Mr. Baptiste will be invited to participate in future meetings of the Technology Transfer committee Working Group. It is possible that his interests are also related to the Working Group on Technology Transfer and Commercialization under the Laboratory Mission team. His interest will be communication to Mr. Lou Divone who chairs this latter group.

  
Roger A. Lewis, Director  
Office of Technology Utilization

June 22, 1993

Weekly Report for the Office of Nuclear Energy

- o Visit to Korea. At the request of the State Department, David J. McGoff, an official of the Office of Nuclear Energy, will visit Seoul, Korea, on June 25 to discuss plans for nuclear power development in the United States at a seminar sponsored by the Korean Atomic Energy Research Institute. (D. McGoff, NE-40, 903-5447)
  
- o Oak Ridge Operations Holds Stakeholders Meetings. On July 1, the Operations Office will hold a meeting with stakeholders (citizens, regulators, and others who may be impacted by work performed at the local Department of Energy facilities). Similar meetings were held at the Paducah and Portsmouth uranium enrichment plants in April and May, respectively. (J. LaGrone, Oak Ridge Operations Office, 615-576-4444)



E. C. Brolin  
Acting Director  
Office of Nuclear Energy

June 22, 1993

WEEKLY REPORT TO THE SECRETARY

o MEDIA ACTIVITIES

- Quality Management Message: Public Affairs has sent the videotape of your May 10 "Town Meeting" to Inside Energy, Government Executive, National Journal, Mike Causey at the Washington Post, Federal Times, and the quality management publication Quality Progress, either as a follow up to an earlier request for the tape or interest expressed when called. We enclosed background information with the tape.

- Savannah River Site Visit: Regional press coverage of your June 21 visit has been favorable, emphasizing your interest in the well being of the Site's workers and new job opportunities.

- Press Releases on Confirmees: Press releases have been coordinated and are ready for dissemination on Senate confirmation of Bill White, William Taylor, and Arch Durham.

- SunRayce '93 Press Coverage: CBS "This Morning" will cover the race live at 8:32 a.m. (EDT) on Wednesday, June 23. There appears to be more national and regional press interest in this '93 event than in the past and DOE is credited in every article for its monetary grants to participating universities.

- CBS News to Test Site: A producer for the Los Angeles bureau has asked to tour the site the week of June 23. He is trying to put together a story about the impact of nuclear weapons testing moratorium on Southern Nevada.

- National Performance Review: Public Affairs is working with Arch Durham's team and White House press office on planning press coverage for Vice President Gore's visit to DOE tentatively scheduled for July 6.

- DOE High School Science Student Honors Program: Channel 9, Australian Television; will be at Fermilab on Friday and Saturday, June 25/26, to interview two Australian exchange students participating in this program. American and foreign exchange students spend two weeks at one of our seven labs working with scientists and doing a research paper.

o CURRENT/FUTURE EVENTS

- "R&D 100 Awards": Sandia National Laboratory received five awards in the 1993 "R&D 100" annual competition announced by Research and Development magazine. Brookhaven Labs is also among the 17 DOE awardees. The July issue of DOE THIS MONTH will feature a story on the awards and the 17 DOE winners of the 100 awards.

- Public Participation Team: The team will meet for the first time on Wednesday, June 23, to discuss applications of the Keystone Dialogue Interim Report to DOE public participation policy. Attendees represent Headquarters and Field activities.

(cont)

o WHITE HOUSE INTEREST

- Media Interview: Secretary O'Leary will do a taped interview with John McLaughlin, host of NBC's One-on-One show, on Friday morning, June 25, for airing on Sunday morning, June 27, 10-10:30 a.m. Topics will center around the Administration's "hot" energy issues.

- Press Conference: Secretary O'Leary will hold a press conference on Wednesday morning at 8:30 a.m., June 30, at the National Press Club, to announce the beginning of business operations by the U.S. Enrichment Corporation, which assumes many of the responsibilities of the Department's uranium enrichment enterprise, effective July 1, 1993.



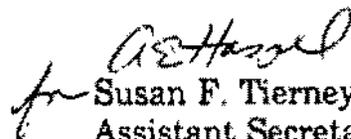
Michael G. Gaudin  
Director of Public and  
Consumer Affairs

**Weekly Report for Assistant Secretary for Policy, Planning and Program Evaluation**

- o **The United Nations Commission on Sustainable Development** is holding its first annual meeting at the United Nations Headquarters, June 14-25. Vice President Gore provided the keynote presentation Monday, June 14, to initiate the meeting. A ministerial portion of the meeting will be held Wednesday and Thursday, June 23-24, with EPA Administrator Browner and State's Councilor Tim Wirth attending. The intervening days are being spent organizing a future process to review how well countries and international organizations are fulfilling the 2509 potential actions in the Agenda 21 report of last year's Earth Summit. The cycle to review the actions, which are grouped into nine clusters, is set for four years; for example, all actions associated with the atmosphere, including global climate change, will be reviewed at the Commission's Summer 1996 meeting.

President Clinton, on June 14, announced the new U.S. National Committee on Sustainable Development that includes the 5 heads of Administration organizations in the Cabinet's natural resources cluster plus numbers from many stakeholders on environment and development issues. The national committee will develop a U.S. National Action Plan, documenting how the United States is meeting the Agenda 21 proposals, by the end of this year. (Ted Williams, 6-2061)

- o **International Meeting on Climate Change National Action Plans.** The OECD countries will hold an informal meeting in Geneva July 1-2 to discuss what should be the contents and analyses to comprise an appropriate National Action Plan on climate change. Such a plan is to be submitted by each of these countries within 6 months of the Climate Change Convention entering into force. The members of the US delegation to the meeting will be from State, DOE and EPA. (Ted Williams, 6-2061)
- o **National Clean Industry Initiative:** Policy staff will meet this week with special assistants to EPA Administrator Carol Browner to discuss partnership opportunities concerning this initiative, proposed by the Secretary as a Reinvention Lab and recently approved by the White House. This meeting will help to build a foundation for subsequent discussion between the Secretary and Administrator Browner on areas for cooperation and collaboration scheduled for mid-July. (Vallario, 6-0411)

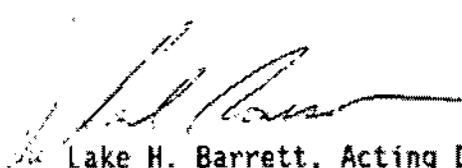
  
for Susan F. Tierney  
Assistant Secretary  
Policy, Planning and Program Evaluation

June 22, 1993

Weekly Report of the Office of Civilian Radioactive Waste Management

FUTURE:

- o Congressional Hearing - On July 1, 1992, I will appear before a joint hearing of the House Energy and Commerce Subcommittee on Energy and Power and House Natural Resources Subcommittee on Energy and Mineral Resources regarding the Civilian Radioactive Waste Management Program.
- o Multipurpose Canister Workshop - On July 1-2, 1993, a Multipurpose Canister Workshop will be held in Crystal City, Virginia. This workshop is intended to provide stakeholders with an opportunity to provide input at the mid-point of the conceptual design process.
- o Nuclear Waste Technical Review Board Meeting - On July 13-14, 1993, the Nuclear Waste Technical Review Board will conduct a Full Board meeting in Denver, Colorado. Tentative topics of discussion are thermal loading effects on waste package and repository design.



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

Weekly Status Report  
Office of Science Education and Technical Information  
June 21, 1993

CURRENT

Nothing to Report.

FUTURE

- o Summer Teacher Enhancement Program. The Department of Energy on behalf of The Federal Coordinating Council on Science, Engineering, and Technology is conducting these programs, June 14 through August 13, 1993, at 15 Federal Research and Development facilities which will be sponsored by various agencies (see attached list). Approximately 750 mathematics, science, and technology teachers will be exposed to hands-on projects and experiments conducted by scientists and engineers. They will learn how to transfer that experience into the classroom. (POC: C. Musick 586-8949)
- o Twenty Fourth Annual Physics Olympiad. This event is scheduled for July 11 - 17, 1993, at the Continuous Electron Beam Accelerator Facility. This is the first time that this international event will be held in the U.S. Approximately 80 teachers and 200 students will participate from the United States. (POC: Melissa Murray 586-8949)
- o International Nuclear Information System User Survey/Planning Group. The International Nuclear Information System has requested that the U. S. Liaison Officer (Elizabeth Buffum) review the summary outline of the proposed International Nuclear Information User Survey which was recently presented to Member Country representatives. Comments were compiled for U. S. response, and a mailing list of potential users of INIS products and services in the U. S. is being prepared. (POC: G. Kramer, FTS 615-576-1159)
- o Federal Coordinating Council on Science, Engineering, and Technology Evaluation Working Group. This Working Group will be meeting on July 28, 1993, to discuss items relating to fulfilling the evaluation milestones in the Federal Coordinating Council on Science, Engineering, and Technology Strategic Plan, including: (1) strategy for conducting an evaluation of the capacity of the Federal Labs for Precollege Teacher Enhancement, and (2) development of agency evaluation plans. (POC: Marge Dwyer 586-8951)

TRAVEL

SE/Richard Stephens will be participating in Brookhaven National Laboratory on-site review on June 29, 1993. Melissa Murray will be Acting Director.

Richard E. Stephens, Acting Director  
Science Education and Technical Information

Enclosure

- DOE -- Superconducting Super Collider Laboratory, Dallas, Texas  
 "Topics in Modern Physics, including Particle Physics and  
 Cosmology" June 14 - July 9, 1993.
- DOE -- Oak Ridge Institute of Science and Education, Oak Ridge, Tennessee  
 "Restoring Our Water -- Environmental Sciences",  
 June 25 - July 23, 1993.
- DOE -- Continuous Electron Beam Accelerator Facility, Newport News, Virginia  
 "Teach Science By Doing Science", June 28 - July 23, 1993
- DOE -- Lawrence Berkeley Laboratory, Berkeley, California  
 "Science and Society Issues" June 28 - July 23, 1993
- DOE -- Sandia National Laboratories, Livermore, California  
 "Science Understanding Promotes Environmental Responsibility",  
 July 7 - July 30, 1993.
- DOE -- Pacific Northwest Laboratory, Richland, Washington  
 "National Teacher Institute in Materials Science and Technology",  
 July 7 - July 30, 1993.
- DOE -- Argonne National Laboratory, Argonne, Illinois  
 "Teaching of basic science concepts through hands-on activities  
 based on demonstrations and equipment", July 19 - August 13, 1993
- DOE -- Sandia National Laboratories, Albuquerque, New Mexico  
 "GANAS -- Gaining Access to Natural Abilities in Science",  
 July 19 - August 13, 1993
- NASA -- Jet Propulsion Laboratory, Pasadena, California  
 "Earth and Space Science", July 12 - August 6, 1993
- NASA -- Marshall Space Flight Center, Huntsville, Alabama  
 "Aerospace Education/Science and Mathematics Teacher Enrichment"  
 June 14 - July 9 and July 12 - August 6, 1993
- EPA -- Breidenbach Environmental Research Center, Cincinnati, Ohio  
 "Hands-On Environmental Science", July 6 - July 30, 1993
- EPA -- Research and Development, Research Triangle Park  
 "Understanding the Nation's Ecological Report Card and Developing a  
 Report Card for Your Own Geographical Area"  
 Planning only in 1993, institute will be summer of 1994
- USDA -- Cooperative Extension Service, Clemson, south Carolina  
 "South Carolina (Professional Educator's Access to Knowledge)  
 Summer Institute for Science in Agriculture",  
 June 13 - July 2, 1993
- Commerce/NOAA -- Environmental Research Laboratories, Boulder, Colorado  
 "Earth and Environmental Science with emphasis on Atmospheric",  
 June 14 - July 9, 1993.
- Smithsonian -- National Museum of Natural History, Washington, D.C.  
 "The Natural Science Institute", July 5 - July 30, 1993

Interior/U.S. Fish and Wildlife Service -- National Wetlands Research Center,  
Lafayette, Louisiana

"Theory and use of modern microscopical methods, with applications  
to studies of wetlands microbial community dynamics",  
July 12 - August 5, 1993.

June 21, 1993

Weekly Report for Alaska Power Administration

Near Term Activities

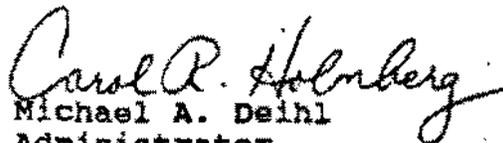
- No issues to report.

Completed Activities

- The Eklutna divestiture Purchase Agreement Amendment No. 2 was signed by all parties and executed on June 14, 1993. This amendment extends the terms of the Purchase Agreement for six years after the effective date if authorization by Congressional legislation has not been obtained within these six years; and extends the terms for two years after the date of the Congressional authorization if transfer of Eklutna to the Purchasers has not occurred by that time. (M. Deihl, 907-586-7405)
- A letter was sent to Senator Campbell (Colorado) responding to a request for information pertaining to the proposed divestiture issue. (M. Deihl, 907-586-7405)
- The FY '95 IRB was submitted June 17. (C. Ferguson, 907-586-7405)
- Equipment testing continues on the Snettisham 138 kV transmission system in an attempt to locate the source of the three recent power outages. (L. Linke, 907-586-7405)

Issues for Secretary

- No issues to report.

*for*   
Michael A. Deihl  
Administrator

June 21, 1993

Weekly Report for Southeastern Power Administration

Near Term Activities

- o Meetings. The Director, Power Marketing Division, and division associates will attend a meeting with the South Atlantic Division of the U.S. Army Corps of Engineers to discuss Southeastern-Corps joint financial statements. The meeting will be held in the Corps Office in Atlanta, Georgia, on June 29, 1993. (E.B. Crenshaw, 706/283-9911)

The Director, Power Marketing Division, and an associate will meet with FERC in Washington, D.C., on June 30, 1993, in a pre-filing conference to discuss the upcoming filing of new rates for the Georgia-Alabama-South Carolina System of Projects to replace existing rates which expire September 30, 1993. (E.B. Crenshaw, 706/283-9911)

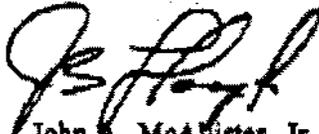
The Directors, Power Marketing and Power Resources Divisions, will attend a meeting with Kentucky Utilities Company and another meeting with the municipal customers purchasing power from Kentucky Utilities Company; both meetings will be held in Lexington, Kentucky, on July 1, 1993. The meetings are to discuss negotiations to wheel Government power to the municipalities over Kentucky Utilities' transmission system. (E.B. Crenshaw, 706/283-9911)

Completed Activities

- o No activities to report.

Issues for the Secretary

- o No activities to report.

  
for

John A. McAllister, Jr.  
Administrator

June 21, 1993

Weekly Report for Southwestern Power Administration

Near Term Activities

- o Implementation of Common PMA Financial Management System. Representatives from Alaska, Southeastern, and Western Area Power Administrations, will meet in Southwestern's Tulsa office's June 21-24, 1993, to discuss final project schedules and details concerning implementation of the Power Marketing Administration Standard Financial Management System. The nucleus of the system will be the Western Area Power Administration's Financial Management System. Details concerning actual data encoding and structuring for the other power marketing administrations will be addressed (F. Purnell, 581-7539)

Completed Activities

- o Announcement on Cross-Training Southwestern Power Administration sent a notice to its power marketing customers on June 11, 1993, to inform them of cross-training among managers in the Division of Power Marketing and Delivery. The purpose of the cross-training is to provide an opportunity for the three branch chiefs in this division to have direct experience with daily activities of each other's branches. Work in this division is highly interdependent among branch functions. (Gene Reeves, (918 581-7523)
- o System Conditions Flood control releases from the Arkansas River projects will continue into July with the 12-reservoir Interconnected System approximately 113 percent full. Inflows into the reservoirs are about 200 percent of median for this time of year. (George Robbins, (918 581-6267)
- o Announcement on Summer Maintenance Schedules Southwestern Power Administration sent an announcement on June 16, 1993, to its customers who are served via a transmission line segment from Van Buren to Norfolk to Water Valley in regard to maintenance schedules for that line. This line segment does not have an alternate circuit path, so maintenance performed on it could interrupt the transmission of non-Federal energy deliveries for the duration of the work. In order to accommodate our customers making spot market sales or purchases of non-Federal energy, Southwestern's Division of Maintenance has established a plan to perform line maintenance which requires circuit interruption on that line segment only in the time period from midnight to noon. (Darrell Gilliam, (918 581-7481)

Internal Activities

- o Repairs at Crane Microwave Site Over 15 radio modules were sent in for factory repair after severe lightning damage on June 4. Ten modules have been received back from the factory. These modules allow the radios to operate in a hot-standby mode, which reduces the likelihood of station failure if a module fails. (Jim Jennings, (417 881-8772)

- o Medical Program Safety and Health staff met with Southwestern's contract Medical Officer for purposes of restructuring the employee Medical and Health program for FY 1994 to offer a more occupationally and gender focused program and to control costs.  
(Darlene Low, (918 581-7424)

#### Outreach

- o Annual Meeting of Associated Electric Cooperative, Inc. Southwestern Power Administration staff will attend the annual meeting of Associated Electric Cooperative, Inc., in Springfield, Missouri, on June 22-23, 1993. Southwestern's Administrator and Power Marketing & Delivery Director will also meet with Associated's Manager and Director of Engineering & Operations on June 24 and 25, 1993, to discuss issues and concerns related to the new power sales contract between the parties. Associated Electric Cooperative, Inc., is Southwestern's largest power sales customer, and receives approximately 25 percent of Southwestern's marketed capacity and associate energy.  
(Jake Gage, (918 581-6305)

J. M. Shafer, Administrator

(For further information contact, Joel Bladow 202 586-5581)



June 22, 1993

## Weekly Report for Western Area Power Administration

### Near Term Activities

- o Western Area Power Administration and Electric Power Research Institute to Develop Computer Models. Western Area Power Administration and the Electric Power Research Institute plan to begin testing computer models of thyristor-controlled phase angle regulators and unified power flow controllers this month. Both are new technologies and have not yet been modeled for use in the analysis of power system problems. These new technologies will permit rapid and close control of power flow parameters allowing utilities to operate transmission lines near their thermal limits thereby increasing transmission capacity. When the testing is complete, the models will be incorporated into existing power flow software with accompanying user manuals and application guides.
- o Pending Litigation. On June 18, Western Area Power Administration received a claim under the Federal Tort Claims Act for damages arising out of a California-Oregon Transmission Project construction accident. The claimant seeks \$750,000 in damages.

Western Area Power Administration will file an answer to Arvin-Edison Water Storage District's motion to intervene in the Central Valley Project rate proceeding at the Federal Energy Regulatory Commission.

### Completed Activities

- o Mni Sose Intertribal Water Rights Coalition Symposium. Western Area Power Administration personnel participated in a symposium sponsored by the Mni Sose Intertribal Water Rights Coalition in Rapid City, South Dakota, on June 16, 1993. The coalition consists of about 20 Native American tribes in the upper Great Plains. On the day prior to the symposium, the Mni Sosa Intertribal Water Rights Coalition passed a resolution calling for congressional hearings on the subjects of Indian water rights on the Missouri River and Western Area Power Administration's firm power allocation process. Among the subjects discussed during the symposium was the hydropower allocation process employed by the Western Area Power Administration. The tribal representatives were informed about opportunities to apply for power under the marketing plan development process.
- o Glen Canyon Dam Environmental Impact Statement Preferred Alternative. A meeting of fisheries technical experts was convened in Phoenix, Arizona, June 11 to discuss the proposed flow alternative presented in the Fish and Wildlife Service's preliminary draft biological opinion for the Glen Canyon Dam Environmental Impact Statement. Fishery researchers generally supported the concept of seasonal steady flows to benefit the endangered humpback chub in the Grand Canyon downstream of Glen Canyon Dam. The draft biological opinion and the proposed reasonable and prudent alternative are in apparent conflict with the proposed preferred alternative for the draft environmental impact statement. It was noted in the meeting that the biological opinion relates to only one (endangered fishes) of many resources being considered in the draft environmental impact statement.

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

JLB

NEGATIVE REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Bonneville Power Administration (BPA)
- o Economic Impact & Diversity (ED)
- o Energy Information Administration (EI)
- o Hearing and Appeals (HG)
- o Human Research & Administration (HR)

NO REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Chief Financial Officer (CR)
- o Inspector General (IG)

June 22, 1993

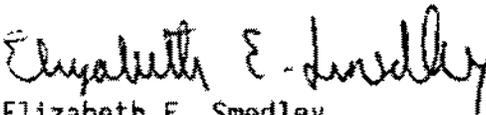
Weekly Status Report for the Office of Chief Financial Officer

Current

- 0 Financial Management Systems Improvement Council. On June 15, 1993, the initial meeting of the Financial Management Systems Improvement Council was held in Germantown, MD. Present at the meeting were ten major management and operating contractors, two operations offices, and four Chief Financial Officer management officials, including the Deputy Controller. The Council Chairperson, Paul Keele, Manager of Business Management Service, at EG&G Idaho Inc., lead the group to a consensus vision statement. Assignments were made to the contractor representatives to begin addressing some near-term problems that will effect potential long term improvements in their financial systems.

Future

- 0 GAO Audit Start. There was one GAO audit initiated during the week.
- 0 DOE's Oversight of the Pension Funds. As a result of the Inspector General's report IG-0314 entitled, "Pension Fund Activities at Department Laboratories Managed by the University of California," dated September 18, 1992, Rep. Dingell requested GAO to perform follow-up work at the three laboratories - Lawrence Berkeley, Lawrence Livermore, and Los Alamos. The three main areas of concern are: a) What caused the overpayments to the pension fund? b) What is DOE doing to get the money back? and c) What is DOE doing to prevent future overpayments - e.g., has the contract clause changed?

  
Elizabeth E. Smedley  
Acting Chief Financial Officer

June 21, 1993

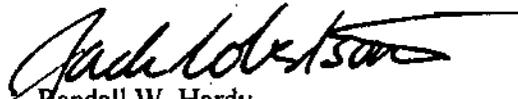
Weekly Report for the Bonneville Power Administration (BPA)

Issues for The Secretary

Nothing Significant to Report.

Items for The Secretary's Calendar

Nothing Significant to Report.



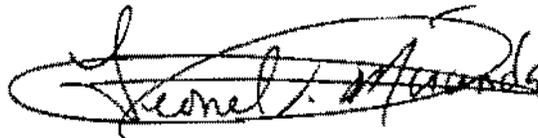
Randall W. Hardy  
Administrator

FOR

June 22, 1993

Weekly Report of the Office of Economic Impact and Diversity

◆ Nothing significant to report.

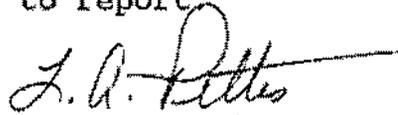
A handwritten signature in black ink, appearing to read "Leonel V. Miranda". The signature is written in a cursive style and is enclosed within a large, loopy oval shape.

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

June 22, 1993

Weekly Report to the Secretary

There is nothing significant to report

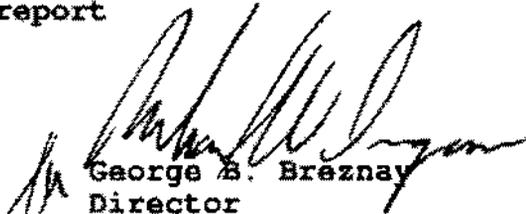
A handwritten signature in cursive script, appearing to read "L. A. Pettis", with a long horizontal flourish extending to the right.

L. A. Pettis  
Acting Administrator  
Energy Information Administration

June 22, 1993

Weekly Report for Office of Hearings and Appeals

- o Nothing significant to report



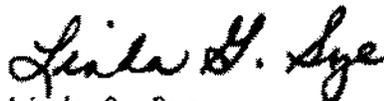
George B. Breznay  
Director  
Office of Hearings and Appeals

June 23, 1993

Acting Assistant Secretary for Human Resources and Administration

Weekly Status Report to the Secretary

The Office of the Assistant Secretary for Human Resources and Administration does not have any significant items to report this week.

A handwritten signature in cursive script that reads "Linda G. Sye".

Linda G. Sye  
Acting Assistant Secretary for  
Human Resources and Administration

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

WEEK ENDING: JUNE 30, 1993  
WEEKLY ACTIVITY REPORT

PROGRAM OFFICE		DATE RECEIVED	TIME	RECEIVED BY
CP/WILLIAM TAYLOR	7B-138	06/29/93	4:28	P. SEISER
CR/ELIZABETH SMEDLEY	4A-139	06/29/93	12:33	P. SEISER
DP/EVERET H. BECKNER (ACTING)	4A-014	06/29/93	1:29	P. SEISER
ED/LEONEL V. MIRANDA (ACTING)	5B-110	06/29/93	4:52	P. SEISER
EE/ROBERT L. SAN MARTIN (ACTING)	6C-016	06/29/93	6:35	O. BARNETT
EH/PETER N. BRUSH (ACTING)	7A-097	06/29/93	4:58	P. SEISER
EI/LARRY L. PETTIS (ACTING)	2H-027	06/29/93	3:36	P. SEISER
EM/THOMAS GRUMBLY (ACTING)	5A-014	06/30/93	8:00	R. PRYOR
ER/JAMES DECKER (ACTING)	7B-058	06/29/93	2:23	P. SEISER
FE/JACK S. SIEGEL (ACTING)	4G-084	06/29/93	5:18	O. BARNETT
FM/DON PEARMAN	6A-093	06/28/93	3:08	P. SEISER
GC/ERIC J. FYGI (ACTING)	6A-245	06/29/93	6:37	O. BARNETT
HG/GEORGE B. BREZNAY	6F-078	06/29/93	12:43	P. SEISER
HR/ARCHER DURHAM	4A-257	06/29/93	5:19	O. BARNETT
IG/JOHN LAYTON	5D-039	06/29/93	NO REPORT	
IS/JOHN KELIHER	7A-049	06/30/93	9:41	O. BARNETT
LM/ANTOINETTE G. JOSEPH	3F-077	06/29/93	5:24	O. BARNETT
NE/EDSON C. BROLIN (ACTING)	5A-115	06/29/93	8:26	P. SEISER
PA/MICHAEL GAULDIN	7A-145	06/29/93	5:57	O. BARNETT
PO/SUSAN F. TIERNEY	7C-014	06/29/93	4:26	P. SEISER

RW/LAKE H. BARRETT (ACTING)	5A-085	06/29/93	3:44	P. SEISER
SE/		06/29/93	4:46	P. SEISER
ALASKA/MICHAEL A. DEIHL		06/29/93	NO REPORT	
3PA/		06/29/93	4:04	P. SEISER
SOUTHEASTERN/ JOHN A. MCALLISTER		06/29/93	NO REPORT	
SOUTHWESTERN/ J.M. SHAFER		06/29/93	NO REPORT	
WAPA/WILLIAM H. CLAGETT		06/29/93	NO REPORT	

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

EE		6:35
EM	06/30/93	8:00
FE		5:18
GC		6:37
HR		5:19
IS	06/30/93	9:41
LM		5:24
PA		5:57

## INPUT TO THE SECRETARY'S WHITE HOUSE REPORT

### o Secretarial Travel:

On July 8-10, the Secretary will be in Chicago, Illinois, to participate in a Total Quality Management seminar at Motorola University.

### o Congressional Action on DOE Nominees:

#### Senate Confirmation:

On June 24, the Senate confirmed *en bloc* by voice vote the following DOE nominations:

William H. White to be Deputy Secretary of Energy;

William J. Taylor, III to be Assistant Secretary of Energy for Congressional, Intergovernmental, and International Affairs;

Archer L. Durham to be Assistant Secretary of Energy for Human Resources and Administration.

#### Nomination Hearing:

Following the July 4 Congressional recess, the Senate Committee on Energy and Natural Resources will hold a hearing to consider two DOE nominations: Tara O'Toole, to be Assistant Secretary of Energy for Environment, Safety, and Health and Robert Nordhaus, to be General Counsel for the Department of Energy. (N. Chumbris, 586-2777)

#### Nomination Received in the Senate:

The nomination of Victor H. Reis to be Assistant Secretary of Energy for Defense Programs was received in the Senate on June 24.  
(M. Wisniewski, 586-5468)

### o Delegation of Authority:

I will be on travel starting July 1, 1993 and will return on July 10, 1993. Elizabeth A. Cecchetti, Acting Principal Deputy Assistant Secretary, will act as Assistant Secretary of Energy for Congressional, Intergovernmental and International Affairs in my absence.



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

June 29, 1993

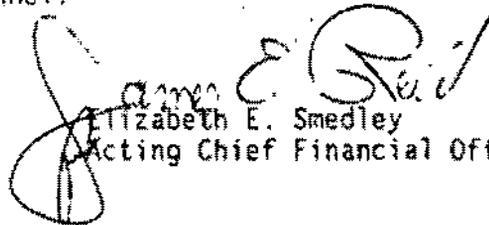
Weekly Status Report for the Office of Chief Financial Officer

Current

- Bank Deposit Financial Assistance Program. Expansion of the Bank Deposit Financial Assistance Program continued with additional deposits of \$5,035,000 made on June 24, 1993. The Petroleum Pricing Violation Escrow Funds invested in the Bank Deposit Financial Assistance Program now total \$166,630,000. This expansion brings the concentrated effort in California to a total of \$51,300,000, including \$28,310,000, in the Los Angeles area.

Future

- GAO Audit Start. There was one GAO audit initiated during the week.
- Overtime Paid by DOE to Federal and Contractor Personnel. As an outgrowth of work being performed under job code 302073 entitled "Cost and Management Issues at Rocky Flats," GAO separated the requested work on overtime paid to contractor personnel out as a separate job and have expanded the scope. GAO will now be looking at overtime paid both to Federal and contractor personnel.

  
Elizabeth E. Smedley  
Acting Chief Financial Officer

June 29, 1993

WEEKLY REPORT FOR DEFENSE PROGRAMS

ITEMS RECOMMENDED FOR CABINET ATTENTION

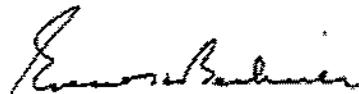
o None.

CURRENT

Fort Calhoun Nuclear Power Plant - Defense Programs is participating in the Federal Radiological Monitoring and Assessment Center (FRMAC-93) exercise at Fort Calhoun Nuclear Power Plant, Omaha, Nebraska, June 29-July 1, 1993. The exercise involves a simulated radiological emergency at a nuclear power plant to exceed response capabilities of the state and local Governments, thereby demonstrating integrated Federal, state, and nuclear power plant operator response to radiological aspects of an emergency. The exercise was organized by the Nuclear Regulatory Commission and the Department of Energy and hosted by the states of Nebraska, Iowa, and the Omaha Public Power District, the operator of the Fort Calhoun Plant. (John Rudolph, 301-903-3618)

TRAVEL AND LEAVE PLANS

o No travel or leave plans at this time.



Everet H. Beckner  
Acting Assistant Secretary  
for Defense Programs

## OTHER ITEMS OF INTEREST FROM DEFENSE PROGRAMS

### Congressional Activities

- o \*\*July 1 - Senate Armed Services Committee hearing on the status of the stockpile and maintaining the nuclear deterrent during a Comprehensive Test Ban has been postponed. A new date will be established after the President submits a report to the Congress on nuclear testing. (Jon Ventura, 202-586-5164)

### Interagency Activities

- o June 30 - July 1 - Federal Radiological Monitoring and Assessment Center Exercise-93, at Omaha, Nebraska. (Postulated Release of Radioactive Effluent from a Commercial Power Reactor.) Approximately 170 participants. (John Rudolph, 301-903-3618)

### Internal Activities

- o \*July 30 - New management and operating contract for Sandia National Laboratories to be awarded. (Dave Leclaire, 202-586-2295)
- o September 30 - Defense Programs to transfer site landlord responsibility for the Rocky Flats Plant to the Assistant Secretary for Environmental Restoration and Waste Management. (Mike Gilmore, 202-586-7927)

### Outreach

- o July - Publication of a Proposed Finding of No Significant Impact for the Nonnuclear Consolidation Environmental Assessment and a Revised Notice of Intent for the Programmatic Environmental Impact Statement. (Howard Canter, 202-586-2700)
- o \*\*July 7 - A public scoping meeting will be held to provide information and elicit comment on an Environmental Assessment of the planned plutonium stabilization activities at Rocky Flats. (Xavier Ascanio, 202-586-2494)
- o August - Mound Plant Open House (Larry Kirkman, 513-865-3271)
- o August/September - Public scoping meetings for the Revised Notice of Intent for the Reconfiguration Programmatic Environmental Impact Statement to begin. (Howard Canter, 202-586-2700)

### 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)

\* NEW ITEM

\*\* CHANGED FROM PREVIOUS SUBMISSION

June 29, 1993

Weekly Report of the Office of Economic Impact and Diversity

- o Nothing significant to report.

A handwritten signature in black ink, appearing to read "Leonel V. Miranda", is written over a horizontal line. The signature is enclosed within a large, hand-drawn oval.

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

June 29, 1993

Weekly Report for Energy Efficiency and Renewable Energy

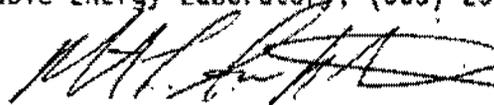
Near Term Activities

- **Electric and Hybrid Vehicles Interagency Task Force Meeting.** The third meeting of the Task Force was held on June 15, at the U.S. Department of Transportation in Washington, DC. Twenty-one representatives from all Federal agencies involved with electric and hybrid vehicle technologies and applications attended the meeting. The group adopted a Charter for organization and operation and discussed coordination of programs to minimize duplication of effort. The status of the Clean Car Initiative Working Group and its relationship to the Task Force was also discussed. Representatives from the Advanced Research Projects Agency and the National Institute of Standards and Technology discussed their plans for electric and hybrid vehicle workshops. The next Task Force meeting is scheduled for September 14, to discuss FY 1994 agency budgets and program plans. (J. Merritt, EE-321, 6-0903)
- **DOE's Federal Energy Management Program Reviews DOD Analytical Methods for Meeting Energy Goals.** Staff of the Office of the Secretary of Defense (DOD) met with the Office of Federal Energy Management Programs (OFEMP) to discuss existing analytical methods for assessing energy saving projects at DOD sites. Bolling Air Force Base is the test site for evaluating 11 different methods of evaluating various types of DOD energy projects. OFEMP will develop cost estimates and a scope-of-work for completing this effort in this calendar year in order to impact FY 1994 projects. (K. Dean DeVine, EE-44, 6-6784)
- **Energy Efficiency Video.** A new DOE-sponsored video, "Tomorrow's Energy Today: the Energy Efficiency Option" is complete and is being distributed to DOE Support Offices. The video is a companion to a video produced last year which highlights renewable energy technologies. The new video describes the energy efficiency R&D supported by EE. A brochure is being prepared which will promote the availability of the video to television stations, schools, and the general public. (R. Meyer, EE-541, 6-9346)
- **Wind Development in the Crimea.** Work has started on a 500-MW wind farm in the Crimea. The wind farm is being developed jointly by U.S. Windpower, Windenergo (a Ukrainian company), and Krimenergo (a Crimean electric utility). Windenergo will manufacture and sell wind stations in Ukraine with full scale parts-production starting later this year. The venture is part of a U.S. Windpower attempt to retool a former Ukrainian weapons plant. (J. Cadogan, EE-121, 6-1991)

COMPLETED ACTIVITIES

- **SUNRAYCE FINISH.** The week-long 1,100 mile solar car race from Arlington, TX, to Minneapolis/MN, concluded June 26th. Thirty-four colleges started the race in Texas, and 34 vehicles crossed the finish line in Minnesota. The event, sponsored by DOE and co-sponsored by General Motors, the Environmental Protection Agency, and other corporate

sponsors, was widely publicized throughout the heartland of America, and enjoyed very visible and positive public support. This educational outreach activity was won by the University of Michigan, pushed hard by California Polytech at Pomona and California State at Los Angeles. (John Kersten, National Renewable Energy Laboratory, (303) 231-1492)



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

OTHER ITEMS OF INTEREST FROM THE OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY

INTERAGENCY ACTIVITIES

June 28 - July 2 White House Energy Audit. The Energy Audit Team will audit the White House on June 28 - July 2. Particular attention will be given to items raised by the American Institute of Architects Feasibility Study Team, which is developing a report on the project. The team will focus on lighting, heating, ventilating and air conditioning, windows, solar, plug loads, energy management systems, water, operations and maintenance, and related issues. (M. Ginsberg, EE-44, 6-5772)

August 5-6 Interagency Electric and Magnetic Fields Advisory Committee Meeting. The Electric and Magnetic Fields Advisory Committee, recently established as part of the implementation of S. 2118 of the Energy Policy Act, will meet on August 5-6. (R. Brewer, EE-141, 6-2206)

INTERNAL ACTIVITIES

July 1 An entrance conference will be held with GAO auditors to initiate their review titled "Electromagnetic Fields from Federal Transmission Line." GAO has been directed by Representative Miller to review potential health risks associated with this subject matter. Input for the review will be provided by representatives from EE and GAO will also contact BPA, WAPA, Sandia, Lawrence Livermore, and the Tennessee Valley Authority. (F. McCann, EE-60, 6-9613)

OUTREACH

July 1-2 Domestic Hot Water Heat Pump Workshop. EE will co-sponsor this workshop in Breckenridge, Colorado, to gain information on the worldwide technology status, economics, and market acceptance of heat pump water heating in buildings. This information will be used to plan effective DOE programs and to provide input for the analysis required under Section 127 of the Energy Policy Act. (J. Ryan, EE-42, 6-9130)

July 5-9 The United National Educational, Scientific and Cultural Organization (UNESCO)/World Solar Summit will be held in Paris. Participants will explore the potential of renewable energy to address many of the problems of development, environmental protection, and energy security of both developing and industrialized countries. Dr. Hoffman will present an overview of North American progress in renewable energy technologies and their integration into energy markets over the past two decades.

August 29-20

Refrigerants Conference on CFC Alternatives. EE will co-sponsor a conference with the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) August 19-20 at the National Institute of Standards and Technology (NIST), Gaithersburg, MD. The conference will present current results of research findings dealing with alternatives to chlorofluorocarbon (CFC) refrigerants for commercial refrigeration equipment, and alternative chlorine-free refrigerants for use in residential air conditioners and heat pumps. (E. Kweller, EE-42, 6-9130)

June 29, 1993

WEEKLY REPORT FOR THE OFFICE OF ENVIRONMENT, SAFETY AND HEALTH

Items for the Secretary

- o The Office of Environment, Safety and Health has no items for the weekly report to the Secretary.

Items for the White House

- o The Office of Environment, Safety and Health has no items for the weekly report to the White House.

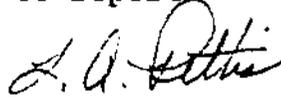


Peter N. Brush  
Acting Assistant Secretary  
Environment, Safety and Health

June 29, 1993

Weekly Report to the Secretary

There is nothing significant to report.



L. A. Pettis  
Acting Administrator  
Energy Information Administration

June 29, 1993

Other Items of Interest from the Energy Information  
Administration

CONGRESSIONAL ACTIVITIES

o International Global Warming Issues

On Wednesday, June 30, 1993, at the request of Michael Woo and Judi Greenwald of the House Energy and Commerce staff, Cal Kilgore and Arthur Andersen of the Office of Energy Markets and End Use, and Mary Hutzler of the Office of Integrated Analysis and Forecasting will meet with them to discuss International Global Warming Issues. (L. Klur, EI-3, 6-6358)

o Energy Transportation Rate Meeting

Robert Schnapp, Chuck Heath, and Barbara Mariner-Volpe will meet with staff members of the House and Senate Energy Committees on July 13, 1993. The purpose of the meeting is to provide an update on the progress the EIA has made on the report on coal, oil, and gas transportation rates, which is mandated by Section 1340 of the National Energy Policy Act of 1992. (R. Schnapp, EI-53, 254-5392)

June 29, 1993

WEEKLY REPORT FOR THE OFFICE OF ENVIRONMENTAL RESTORATION AND  
WASTE MANAGEMENT

- EPA Region VII also considering whether to impose more stringent remediation standards at Missouri cleanup sites, which could possibly add one million cubic yards of soil that must be disposed of during remediation work in the St. Louis area alone. Tom Grumbly expects to telephone Congressman Robert G. Torricelli (D-NJ, 9th) by Friday, as promised, to advise him of our plan for resolving this same issue with EPA officials in New York, which would affect both completed and on-going cleanup work in New Jersey. We are working this week to estimate the cost and benefit of meeting this lower standard, which may influence the final outcome. (Paul Blom, EM-421, 903-8148)
- Hanford regulator approves new baseline risk assessment methodology, the only facility-specific risk assessment method approved by a regulatory agency within the DOE complex. If approved also by EPA in Seattle, Hanford managers could avoid negotiating risk assessment parameters on a unit-by-unit basis, saving both time and money. This effort culminates more than 2 years of work by a local working group established to help local officials make informed remediation decisions. (Lisa Treichel, EM-442, 903-8177)
- Environmental task force commissioned by Vice President Gore to evaluate the feasibility of using national intelligence assets to address environmental problems recently selected three Oak Ridge sites for further study: Waste Area Group 6 at the Oak Ridge National Laboratory and the S-3 Area and Filled Coal Ash Pond at the nearby Y-12 Plant. (Richard Nace, EM-423, 903-7219)
- Preliminary data from Tank 101-SY hydrogen release last weekend indicates that we should be able to safely start a 30-day work period in the tank shortly. (David Pepson, EM-362, 903-7432)
- Western Governors' Association endorses underground testing at WIPP during last week's annual meeting in Tucson when it passed a resolution sponsored by Governor Cecil Andrus of Idaho. (Steve Schneider, EM-342, 903-7201)

*Thomas P. Grumbly*

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

## OTHER ITEMS OF INTEREST FROM THE OFFICE OF ENVIRONMENTAL RESTORATION AND WASTE MANAGEMENT

### *Congressional Activities:*

- Grumbly would be the DOE witness at a July 15 hearing before the Senate Committee on Governmental Affairs, chaired by Senator John Glenn of Ohio, where DOE has been asked to testify on a panel that will describe environmental problems at Federal facilities. The Glenn hearing date is tentative and may conflict with a previously-scheduled Grumbly appearance that same day before a House subcommittee chaired by Congresswoman Marilyn Lloyd, who represents the Oak Ridge area. (David Waldrop, EM-4, 586-7924)

### *Interagency Activities:*

- Western Governors endorse underground testing at WIPP during last week's annual meeting in Tucson, strengthening its 1989 resolution on WIPP by stating western Governors believe aggressive in-situ testing is directly relevant and necessary to proving that this first-of-a-kind research facility can serve as a geologic repository for transuranic waste. The Governors' also expressed concern that demonstrating WIPP capabilities without replacing transuranic waste underground could undermine public confidence in the test program. The resolution was sponsored by Governor Cecil Andrus of Idaho. (Steve Schneider, EM-342, 903-7201)

Representatives of 20 western State and territorial Governors and the Departments of Defense, Energy, Interior, and EPA that constitute the Developing On-Site Innovative Technologies (DOIT) Committee met in Tucson during the WGA convention to approve a Stakeholder Outreach and Participation Plan which allows a broad array of public, private, and governmental stakeholders to participate in every aspect of future technology demonstrations conducted under the DOIT initiative. Members also received reports from work groups established to recommend technological solutions to waste problems from western mining operations, military bases, munitions, plus mixed wastes generated as a result of DOE operations. Tom Grumbly announced that DOE will award a grant to the WGA that allows State agencies to build the infrastructure to technically support upcoming demonstrations. DOE hopes to allocate \$10 million for demonstrations related to mixed waste problems. (Susan Prestwich, EM-52, 903-7924)

- Grumbly is scheduled to meet with EPA officials Marge Oge and Michael Shapiro on July 12 to discuss the evaluation of the WIPP test and retrieval plans. (Mark Frei, EM-34, 903-7201)

### *Internal Activities:*

- DOE/Westinghouse officials meet with Grumbly tomorrow in Germantown to discuss the status of the Tank Waste Remediation System strategy and

negotiations with EPA Region X and the State of Washington on changing Hanford Tri-Party Agreement milestones. (John Tseng, EM-36, 903-7170)

- Hanford Tank 101-SY vents hydrogen gases last weekend in a relatively energetic "rollover" affecting the entire surface area. A more detailed review of data collected from the event should be completed today, although preliminary indications are that the release will allow a 30-day work period to begin shortly. (David Pepson, EM-362, 903-7432)
- Hanford regulator approves new baseline risk assessment methodology, the only facility-specific risk assessment method approved by a regulatory agency in the DOE complex. If also approved by EPA Region X, Hanford Tri-Party Agreement operable unit managers could avoid negotiating risk assessment parameters on a unit-by-unit basis, saving both time and money. This culminates more than 2 years of work by a local working group created to create a Hanford-specific methodology needed to make informed remediation decisions. (Lisa Treichel, EM-442, 903-8177)
- Estimate of total number of sites/facilities in the DOE environmental restoration program now totals around 13,000 release sites, structures, facilities, and Formerly Utilized Sites Remedial Action Program/Uranium Mill Tailings Remedial Action sites and vicinity properties. After performing a quality check, this type of information will be added to our Corporate Information System. Future changes to the CIS database will be allowed only if approved by Headquarters program managers. (Steve Meador, EM-433, 903-7422)
- Inspector General auditors examine cost efficiency of the Remedial Investigation/Feasibility Study process at the Idaho National Engineering Laboratory, part of an ongoing investigation into RI/FS-related costs at Oak Ridge and Fernald cleanup sites that is expanding to other installations for comparison purposes. (Carl Bauer, EM-441, 903-7628)
- Three Russian environmental activists briefed on INEL cleanup were sponsored by the Snake River Alliance. The three appeared most interested in the age of high-level waste storage tanks and the integral fast reactor. (Carl Bauer, EM-441, 903-7628)
- Reconnaissance of CHARIOT site last week identifies no barriers to cleanup that starts next month other than the known remote isolation of the site, and we are on schedule for removing a 1950's burial ground by the middle of September. Last week, members of the CHARIOT work crew were trained to defend themselves against bears. (Tom Gerusky, EM-452, 903-8184)

- Hanford North Slope cleanup proposal undergoes DOE/regulatory reviews through July 9, after which time a revised proposal will be released for public comment. During the public comment period, the Washington Department of Ecology, EPA Region X, Indian Tribes, the U.S. Fish and Wildlife Service, and Wapluke Slope 2000 members will visit the North Slope area of the Hanford Site to learn more about the type and extent of the cleanup being proposed and to establish a mutually-agreeable cleanup standard. The accelerated remediation of the Hanford North Slope area must be completed by October 1994. (Lisa Treichel, EM-442, 903-8177)
- University of Tennessee radioactive scrap metals workshop scheduled to take place on July 13-14 in Knoxville will bring together organizations and groups interested in the standard-setting process for contaminated metals. Tours of the K-25 Site and former gaseous diffusion plant and the Waste Area Grouping II scrap metal areas are being planned as well as a visit to a commercial recycling facility in the area that is owned/operated by Scientific Ecology Group, Inc. (Robert Fleming, EM-431, 903-7627)
- EM to lead U.S. delegation to Russia for the Joint Coordinating Committee on Environmental Restoration and Waste Management meeting the week of July 26. Proposed site visits include Krasnoyarsk-26, Tomsk-7, Novosibirsk, and St. Petersburg. (Dave Geiser, EM-523, 903-7640)

#### Outreach:

- Tom Grumbly interview with Weapons Complex Monitor reporter Brenda Flory is scheduled to take place on July 2. (Melinda Downing, EM-4, 586-7924)
- Quarterly public meeting on the Mound Plant cleanup used a workshop format for the first time, enabling about 50 attendees to move from table to table to learn about the progress being made at each operable unit. We used the meeting also to discuss budget priorities and FY 1994 budget implications, concluding with a general question-and-answer period that was covered by two local television stations, one report focusing on privatization and the other on the cleanup program. (John Sands, EM-453, 903-8192)
- Fifty Amarillo-area residents who attended a meeting on the Pantex cleanup program last week were clearly focused on groundwater studies that have identified contamination in the perched aquifer. Texas Bureau of Economic Geology officials present at the public meeting discussed the hydrology and origin of the perched aquifer and its relationship to the Ogallala aquifer, the region's primary source of drinking water. No contamination has been identified in the Ogallala, but it is clear

from our interactions that the primary concern of local citizens is protection of this aquifer. Questions focused on "next steps" in the Zone 12 groundwater investigation process and how DOE can be certain the Ogallala is not contaminated. (Helen Belencan, EM-453, 903-4971)

*Reports, Rulemakings, and Litigation:*

- 1992 surcharge rebate report to Congress currently under review within the Executive Secretariat carries a mandatory due date of June 30. (Mary Jane Wisenbaker, EM-351, 903-7177)
- Final Federal Register notice on the disbursement of surcharge rebates remains with the General Counsel for concurrence. Staff had promised to render a decision by June 1, 1993. (Terry Plummer, EM-351, 903-7176)
- Senators Johnston/Wallop/Simpson write DOE to complain that we have missed the April 22 deadline for issuing new rules for reimbursing uranium and thorium licensees for the cost of remedial actions taken thus far at active mining and milling sites. We have been working with General Counsel since mid-March, but await closure on a proposed rule. The proposed rule could be published in the Federal Register by August 30, followed by a 45-day public comment period and public hearing. Depending on the extent of public comment, we could publish a final rule by February 1994, after which time claims could be accepted from uranium and thorium companies for processing. (James Joyce, EM-451, 903-7223)

June 29, 1993

Weekly Report for the Office of Energy Research

- Superconducting Super Collider Hearing: On June 30, 1993, Secretary O'Leary will testify before the Subcommittee on Oversight and Investigations, Committee on Energy and Commerce, concerning the Department of Energy's management of the Superconducting Super Collider Project. Particular emphasis will be placed on the adequacy of the contractor's management and administration of the project, the conventional construction program, and the impacts on the project's cost and schedule caused by the current replanning of the project. The Subcommittee will also explore a number of issues relating to magnet development. (R. Yockman, ER-621, 301/903-4478)
  
- Advanced Neutron Source Public Scoping Meeting for the Environmental Impact Statement: On June 30, 1993, the third and last public scoping meeting for the Advanced Neutron Source Environmental Impact Statement will be held in Los Alamos, New Mexico. The first two public scoping meetings held in Oak Ridge, Tennessee, and Idaho Falls, Idaho, were very supportive. No major issues were voiced by the citizens. The Office of Energy Research has coordinated these meetings with the Office of Nuclear Energy. (L. Ianniello, ER-10, 301/903-3081).
  
- Fermi National Accelerator Laboratory Main Injector Project Energy System Acquisition Advisory Board Meetings: The following Energy System Acquisition Advisory Board meetings have been scheduled to obtain approval for full start of construction (Key Decision 3) for the Fermi National Accelerator Laboratory Main Injector Project:
  - July 14, 1993: Pre-Energy System Acquisition Advisory Board
  - August 4, 1993: Office of Energy Research Energy System Acquisition Advisory Board Pre-Briefing
  - August 19, 1993: Requested Energy System Acquisition Advisory Board(W. N. Hess, ER-20, 301/903-3713)
  
- Management of Office of Energy Research Reactors Under Discussion: The Office of Energy Research reactors are managed by the Office of Nuclear Energy but justified and budgeted by the Office of Energy Research. With Departmental realignment, the question of management responsibility for the research reactors has been raised by the Office of Energy Research. On June 25, 1993, the Office of Policy, Planning, and Program Evaluation hosted a meeting to discuss this issue in preparation for a decision memorandum to be submitted to the Secretary. (L. Ianniello, ER-10, 301/903-3081).

- Travel and Leave Plans: On July 6, 1993, I plan to be on leave. 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**

June 30 Secretary O'Leary will testify before the Subcommittee on Oversight and Investigations of the Committee on Energy and Commerce concerning the adequacy of the Department of Energy's management of the Superconducting Super Collider Project. (R. Yockman, ER-621, 301/903-4478) (New item)

**INTERAGENCY ACTIVITIES**

July 8 The Strategic Environmental Research and Development Program Council meeting will be held at the Pentagon. The Council will meet to approve the total fiscal year 1993 program and to discuss the fiscal year 1994 program process. Department of Energy Council members identified in legislation are: the Assistant Secretary for Defense Programs, the Assistant Secretary for Environmental Restoration and Waste Management, and the Director of Energy Research. (F. Carey, ER, 202/586-0998) (Previously reported)

**INTERNAL ACTIVITIES**

July 13 Staff from the Office of Basic Energy Sciences will participate in the Combustion Coordinating Group Meeting in the Forrestal Building. (L. Ianniello, ER-10, 301/903-3081) (Previously reported)

July 14 Pre-Energy System Acquisition Advisory Board to obtain approval for full start of construction (Key Decision 3) for the Fermi National Accelerator Laboratory Main Injector Project. (W.N. Hess, ER-20, 301/903-3721) (New item)

July 26-30 An independent Department of Energy assessment of the new Superconducting Super Collider baseline will be performed by a review committee led by the Office of Procurement, Assistance and Program Management, with support from the Office of Energy Research. The committee will review the expenditures to date and the estimated cost (including laboratory manpower) required to complete the project, including the realism of the proposed construction schedule and associated funding profile. (J. Cipriano, ER-90, 214/708-2521) (Previously reported)

July 29 The 1992 Fermi Awards will be presented by Secretary O'Leary in a ceremony at the Department of Energy. (N. Shepard, ER, 202/586-5767) (Previously reported)

- August 4 Office of Energy Research Pre-Briefing for Energy System Acquisition Advisory Board to obtain approval for full start of construction (Key Decision 3) for the Fermi National Accelerator Laboratory Main Injector Project. (W.N. Hess, ER-20, 301/903-3721) (New item)
- August 19 Requested Energy System Acquisition Advisory Board to obtain approval for full start of construction (Key Decision 3) for the Fermi National Accelerator Laboratory Main Injector Project. (W.N. Hess, ER-20, 301/903-3721) (New item)

#### OUTREACH

- June 30 The Office of Basic Energy Sciences will participate in the Advanced Neutron Source Environmental Impact Statement Public Scoping Planning Meeting at Los Alamos National Laboratory. (L. Ianniello, ER-10, 301/903-3081) (Previously scheduled for June 9)
- July 19-21 The Office of Basic Energy Sciences will participate in the Federation of Materials Societies Workshop on Energy Policy Act/National Advanced Materials Program Plan in Reston, Virginia. (L. Ianniello, ER-10, 301/903-3081) (Previously reported)
- July 22 The Office of Basic Energy Sciences will participate in the Committee on Materials meeting at the National Science Foundation. (L. Ianniello, ER-10, 301/903-3081) (Previously reported)

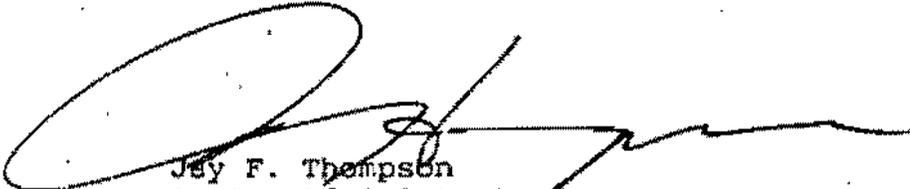
#### REPORTS, RULEMAKINGS, AND LITIGATION

- July 13 The proposed Departmental position on the Office of Inspector General report IG-0324, "Audit of the Superconducting Super Collider Laboratory Small Business Program," was distributed May 28, 1993, for review and comment/concurrence to the Office of Chief Financial Officer, Office of Procurement, Assistance, and Program Management, and the Office of Small and Disadvantaged Business Utilization. The final Departmental position on recommendations contained in the report must be approved by the Secretary by July 13, 1993. (R. Yockman, ER-621, 301/903-4478) (Previously reported)

June 29, 1993

Weekly Report of the Economic Regulatory Administration (RG)

- o In the OXY USA Inc. entitlements case pending before the Department's Office of Hearings and Appeals, on June 25, ERA filed a Response in opposition to OXY's Motion to Strike substantial portions of the Revised Proposed Remedial Order and ERA's Response to OXY's Statement of Objections in this \$254 million (plus interest) entitlements misreporting "tier trading" case. The materials OXY seeks to strike are ERA's discussion of the mechanics of the sham "paper" transactions, and Cities' crime-fraud exception documents and ERA's discussion thereof. ERA also filed a Response in opposition to OXY's Supplemental Motion for Discovery and Evidentiary Hearing.
- o On June 23, in Mullins v. DOE, the Federal Circuit docketed Mullins' appeal from the judgment (in favor of the government) of the U.S. District Court for the Western District of Kentucky. Mullins has 60 days in which to file its appellate brief.
- o On June 17, in Sun Oil Company v. DOE, Judge McKelvie (D.Ct. Delaware) issued an order dismissing the case as moot in light of Sun's admission that DOE's conduct in the remaining enforcement actions did not violate Sun's interpretation of the Consent Order. The Court had earlier denied Sun's claim for monetary damages on the grounds of sovereign immunity. Sun, which has claimed the Department breached its 1980 Consent Order, has stated it will appeal.
- o On June 21, in Hydrocarbon Trading & Transport Co., Inc. v. O'Leary, DOE filed its Answer in this appeal of a determination by the Office of Hearings and Appeals in refund proceedings conducted pursuant to 10 C.F.R. Part 205, Subpart V. Judge Green has scheduled the initial pretrial conference for July 1.



Jay F. Thompson  
Acting Administrator  
Economic Regulatory Administration

June 29, 1993

WEEKLY REPORT FOR FOSSIL ENERGY

ITEMS RECOMMENDED FOR CABINET ATTENTION

- o Nothing to report.

CURRENT

- o INDONESIA INTERESTED IN CLEAN COAL TECHNOLOGY. On June 23, 1993, the Indonesian Ambassador to the United States visited the ENCOAL gasification plant, a Round III Clean Coal Technology demonstration project, in Gillette, Wyoming. The visit was made in conjunction with technology transfer activities in the Clean Coal Program. This plant recently completed several highly successful test runs which established its general applicability to low rank coals. Indonesia has large reserves of coals comparable to these low rank coals. (T. F. Bechtel, Morgantown Energy Technology Center, FTS 304/291-4511)
- o DEPARTMENT APPROVES MOVE OF PENNSYLVANIA CLEAN COAL PROJECT. The Department of Energy has approved a request by York County Energy Partners (Air Products & Chemicals) to move their 250-megawatt fluidized bed clean coal project six miles. Because the new location will allow a paper mill to retire an old coal-fired stoker boiler, this move will offer significant environmental advantages over the previous site. (T. F. Bechtel, Morgantown Energy Technology Center, FTS 304/291-4511)

FUTURE

- o FOLLOW-ON MEETING TO THE CHINA ELECTRIC POWER MISSION. On June 30, 1993, a meeting of all Federal agencies involved in electric power exports will be briefed by Department staff on the results of the Electric Power Mission to China. Industry's recommendations will also be discussed in the context of developing a follow-up action plan. (Jack Siegel, FTS 202/586-1650)
- o HEALY CLEAN COAL MEETING BEING SCHEDULED. Dialogue continues with the National Park Service on the Healy, Alaska, Clean Coal project. Within the next ten days a meeting will be scheduled between representatives of Fossil Energy and the National Park Service. The agenda for the meeting will include a discussion of the legal and policy issues identified in the National Park Service's recent letter to the Department and the procedures to be followed in a subsequent meeting between representatives of all the interested parties, including the project sponsor. (Lowell Miller, FTS 301/903-9451)

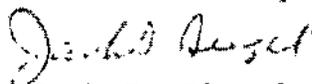
- o GROUND BREAKING FOR CLEAN COAL TECHNOLOGY III PROJECT. On July 7, 1993, Destec Energy, Inc., and PSI Energy, Inc., will host a ground breaking/media event at the project site in West Terre Haute, Indiana. This event will highlight the beginning of construction of the 265-megawatt demonstration facility. Over 400 individuals, including the Governor of Indiana, are expected to attend. Jack Siegel will give the keynote address at this event. (T. F. Bechtel, Morgantown Energy Technology Center, FTS 304/291-4511)

STATUS OF CONGRESSIONAL INVESTIGATIONS/GAO REVIEWS

- o GENERAL ACCOUNTING OFFICE AUDIT OF NAVAL PETROLEUM RESERVE NO. 1 OIL SALES. In May 1993, at the request of Congressman Philip Sharp, the General Accounting Office began an investigation into the benefits and drawbacks of the Naval Petroleum Reserves/Strategic Petroleum Reserve crude oil exchanges and how to obtain the greatest financial benefit to the Government. During the week of June 20, General Accounting Office auditors visited the Naval Petroleum Reserve in Elk Hills, California. They met with Naval Petroleum Reserve personnel as well as representatives of private companies with business interests in the California crude oil market. The auditors will next travel to Houston to meet with representatives of Gulf Coast refiners, transportation companies, producers, and the Strategic Petroleum Reserve. (Chuck Olentine, FTS 202/586-5556)

ACTING ASSISTANT SECRETARY TRAVEL WEEK OF JULY 4.

- o Jack Siegel, Acting Assistant Secretary, has no travel plans for the above mentioned week. He will be on annual leave July 1 and 2 and Marvin Singer will be acting in his absence instead of Kenneth Meeks as reported last week. (Bob Porter, FTS 202/586-6503)



Jack S. Siegel  
Acting Assistant Secretary  
for Fossil Energy

June 29, 1993

OTHER ITEMS OF INTEREST FROM THE OFFICE OF FOSSIL ENERGY

- o INDONESIA INTERESTED IN CLEAN COAL TECHNOLOGY. On June 23, 1993, the Indonesian Ambassador to the United States visited the ENCOAL gasification plant, a Round III Clean Coal Technology demonstration project, in Gillette, Wyoming. The visit was made in conjunction with technology transfer activities in the Clean Coal Program. This plant recently completed several highly successful test runs which established its general applicability to low rank coals. Indonesia has large reserves of coals comparable to these low rank coals. (T. F. Bechtel, Morgantown Energy Technology Center, FTS 304/291-4511)
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June 28, 1993

WEEKLY REPORT FOR THE OFFICE OF FIELD MANAGEMENT

ITEMS RECOMMENDED FOR CABINET ATTENTION

o None.

CONGRESSIONAL/GAO ITEMS OF INTEREST

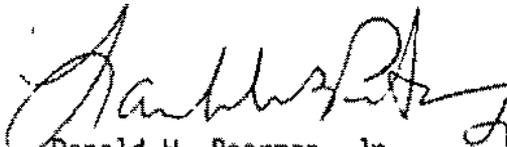
o GAO Reviews: The General Accounting Office has notified us on an audit start for "Review of Contracts with the University of California." (Job Code 308661) Representative John Dingell has asked the GAO to review the three new contracts with the University of California for managing three national laboratories. They will be checking to see if the new contract clauses will correct problems identified by both the DOE IG and GAO in past audits or reviews. Although they have already met with staff at DOE/HQ, the auditors do not plan to visit San Francisco until late July or early August.

CURRENT

o Multi-Subject Workshop - A multi-subject workshop will be held in Aiken, SC, on June 28, 1993, to present information and solicit public input on a variety of issues. Presentations are scheduled on Environmental Restoration and Waste Management (EM) plan, priorities, and budget issues; EM project "roadmapping;" site development planning, including land use; and Par Pond status and corrective action proposals. Media interest is expected.

FUTURE

o Economic Development Workshop - The San Francisco Operations Office will host DOE's National Economic Development Workshop July 12-13, 1993, in the new Oakland Federal Building. The workshop is sponsored by EM-60. San Francisco has arranged for presentations by the Bay Area Federal Executive Board Base Closure Committee; Admiral Robert Toney, President of the Oakland Chamber of Commerce; Dr. Clark Gibbs, General Manager of the DOE Energy Technology Engineering Center; and, a staff member from local office of U.S. Representative Ron Dellums. The workshop will focus on lessons learned for DOE sites downsizing due to a change in mission.



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

June 29, 1993

WEEKLY REPORT OF GENERAL COUNSEL

Current

- o In United States v. Andrus (D. Idaho), an action in which the State seeks to enjoin shipments of any type of spent nuclear fuel to Idaho National Engineering Laboratory until DOE prepares an Environmental Impact Statement meeting the State's specifications, the court issued an order granting the State's motion for summary judgment. The court enjoined DOE from any further transportation, receipt, processing and storage of spent nuclear fuel at Idaho National Engineering Laboratory pending the completion of a comprehensive Environmental Impact Statement. The court retained jurisdiction over the case for purposes of hearing and resolving any dispute between Idaho and DOE regarding the adequacy of the final Environmental Impact Statement. (R. Henderson, GC-22, 586-8706; J. Schlaifer, GC-22, 586-8709; and J. Masters, GC-22, 586-3415)
- o In the Los Alamos Litigation (D.N.M.), consolidated class and individual actions against the Regents of the University of California, in their capacity as operator of the Los Alamos National Laboratory, alleging injuries from the generation, storage and disposal of radioactive and non-radioactive hazardous substances, the Regents filed a motion for judgment on the pleadings on the plaintiffs' punitive damages claim, and the plaintiffs filed their opposition to the motion. (A. Fingeret, GC-21, 586-5678)
- o In Rockwell International Corp. v. United States (Fed. Cl.), a case in which Rockwell claims that its Rocky Flats award fees were improperly reduced, the court has ordered the parties to file a joint status report on July 7, 1993. (M. Gossel, GC-21, 586-6488)

Status of Congressional Investigations/GAO Reviews - None

Status of Travel/Leave Plans - None



Eric J. Fygi  
Acting General Counsel

Other Items of Interest from the  
Office of General Counsel

Litigation

- o In United States v. Andrus (D. Idaho), an action in which the State seeks to enjoin shipments of any type of spent nuclear fuel to Idaho National Engineering Laboratory until DOE prepares an Environmental Impact Statement meeting the State's specifications, the court issued an order granting the State's motion for summary judgment. The court enjoined DOE from any further transportation, receipt, processing and storage of spent nuclear fuel at Idaho National Engineering Laboratory pending the completion of a comprehensive Environmental Impact Statement. The court retained jurisdiction over the case for purposes of hearing and resolving any dispute between Idaho and DOE regarding the adequacy of the final Environmental Impact Statement. (R. Henderson, GC-22, 586-8706; J. Schlaifer, GC-22, 586-8709; and J. Masters, GC-22, 586-3415)
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- o In United States v. KMS Fusion, Inc. (E.D. Mich.), an action to recover approximately \$5 million worth of government-owned property that KMS retained in connection with the termination of its contract with DOE, the government filed its opposition to the defendant's motion for summary judgment. Oral argument on the motion is set for July 12, 1993. (T. West, GC-21, 586-5677)
- o In Colorado v. DOE (D. Colo.), a case in which the State had sought a court order requiring DOE to comply with an administrative Compliance Order addressing the treatment, storage, and disposal of Mixed Residues at Rocky Flats, the court entered an order approving the joint stipulation of

the parties voluntarily dismissing the action with prejudice, each party to bear its own costs and attorney fees. (R. Henderson, GC-22, 586-8706)

- o In Prescott v. United States (D. Nev.), consolidated FTCA radiation injury cases brought by former Nevada Test Site employees, the plaintiffs filed their third amended complaint adding Reynolds Electric and Engineering Company (REECO), DOE's M&O contractor, as a defendant, and REECO requested the United States to undertake its defense pursuant to 42 U.S.C. 2212. (A. Fingeret, GC-21, 586-5678)
- o In the Fernald Litigation (S.D. Ohio), a class action tort suit that the government has settled, the court ruled that the members of the class who filed their claims with the trustees out of time were entitled to participate in the medical monitoring program, but not to participate in other settlement benefits programs. Additionally, the trustees presented their thirteenth report to the court. (A. Fingeret, GC-21, 586-5678)

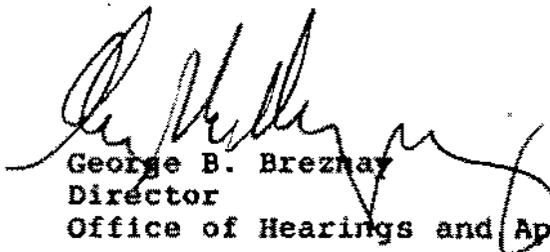
#### Outreach

- o The U.S.-Canada Gas bilaterals, held in Ottawa June 21, were without controversy. The strong U.S. natural gas market, featuring higher prices and stiff demand, has put other issues such as the California-Alberta dispute in the background. The next consultations are scheduled for Washington in December. (J. White, GC-14, 586-6667)
- o We will participate on July 6-9 in Vienna, Austria in a meeting of the International Thermonuclear Experimental Reactor Agreement Special Working Group 2 to discuss procedures for the disposition, after the engineering phase is concluded, of assets created or acquired jointly or singly by the four parties during the next five years. (L. Howe, GC-32, 586-2900)

June 29, 1993

Weekly Report for Office of Hearings and Appeals

Nothing significant to report.



George B. Breznay  
Director  
Office of Hearings and Appeals

Attachment

June 29, 1993

Other Items of Interest from the Office of Hearings and Appeals

Reports, Rulemakings, and Litigation

- Security Clearance Regulations: The Office of General Counsel has submitted extensive comments on the draft revision of 10 C.F.R. Part 710, Subpart A ("General Criteria and Procedures for Determining Eligibility for Access to Classified Matter or Special Nuclear Material"). The comments raise both substantive and procedural issues which must be resolved between General Counsel, the Office of Security Affairs and the Office of Hearings and Appeals. The expeditious completion of this rulemaking is necessary to enable the Department to meet its commitment to federalize all Personnel Security Hearing Officer and Review functions by the end of the current fiscal year. (Thomas O. Mann, HG-20, 586-2094)

June 29, 1993

Assistant Secretary for Human Resources and Administration

Weekly Status Report to the Secretary

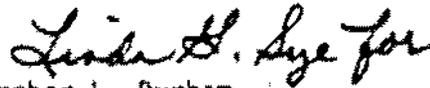
CURRENT ACTIVITIES

o Severance Pay for Firefighters Formerly Assigned to Los Alamos

Los Alamos Area Office firefighters were separated almost four years ago when DOE transferred the fire department to Los Alamos County, New Mexico. At that time, it was determined that the employees were not entitled to severance pay. However, the firefighters recently claimed that they should have received severance pay upon separation. With the assistance of the Albuquerque Operations Office, the Office of Personnel is attempting to reconstruct the facts and has requested a legal opinion from the General Counsel regarding the firefighters' entitlement to severance pay. There is both congressional and Office of Personnel Management interest in the disposition of this case. (T. Dirks, 6-5610)

o Absence from Office

I will be away from the office beginning the afternoon of July 7 and will return on July 12. 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

OFFICE OF INTELLIGENCE AND NATIONAL SECURITY

WEEKLY REPORT  
JUNE 29, 1993

CURRENT ACTIVITIES/ACCOMPLISHMENTS

- o Problems Regarding Highly Enriched Uranium (HEU) Transparency Measures A ten member Russian delegation visited U.S. facilities at the Portsmouth Gaseous Diffusion Plant and the Westinghouse Fuel Fabrication Facility this week related to transparency measures associated with the purchase of 500 metric tons of weapons grade HEU. However, the Russians wanted language which would restrict U.S. flexibility both at Portsmouth and at U.S. fuel fabrication facilities by limiting the right to change the enrichment level, either up or down, of Russian low enriched uranium shipped to the United States. Such limits would have serious implications for meeting U.S. customer requirements. On the transparency issues, the Russians would not agree to measures that would provide the U.S. confidence that Russian LEU is being blended from HEU, much less that it is coming from dismantled nuclear weapons. Many of the issues and arguments that the Russians raised seemed irrational and poorly thought through, which suggests that the Russians were stalling for reasons involving internal differences. No resolution was reached. The Russians then asked that the contract be completed and that transparency issues be addressed later. The Russians, however, were very interested in U.S. processes and capabilities at the Portsmouth Gaseous Diffusion Plant and Westinghouse Fuel Fabrication Facility. They responded favorably to our sponsored demonstration of tamper indicating unique identifiers (tags and seals) that could be applied to uranium shipping and storage containers and were receptive to further discussions of use of such tags and seals as an HEU measure.
  
- o Emergency Response Meeting with Belarus Technical experts from the United States and Belarus met in Washington during the period of June 17-23, 1993, to develop a common understanding of the specifications of additional emergency response equipment proposed by Belarus. Based on detailed discussion of equipment specifications, static displays, and demonstrations of equipment, the United States has a sufficient understanding that additional emergency response equipment could be procured and training and maintenance plans could be initiated if and when the sides agree to proceed. Next steps include a Violinist III equipment training session in Albuquerque, New Mexico, during the week of August 16, 1993, for four

senior scientists from Belarus. The Violin III detects radioactive ground contamination from Americium-241 and Plutonium-239.

- o U.S./Canadian Bilateral on COCOM IAEL Review. The Department of Energy (DOE) participated with the Department of State (DOS) and Canadian officials in a bilateral discussion on June 25, 1993, in Ottawa, Canada, of U.S. proposals for the review of the Coordinating Committee for Multilateral Export Controls' International Atomic Energy List. The Canadians appeared to accept U.S. proposals for revision of the list entries on lasers and neutron generators but were noncommittal on a U.S. proposal to correct an error in the list entry on nickel powder. At the U.S. urging, the Canadian Atomic Energy Control Board representative agreed to ask Canadian experts whether the United States was correct in stating that the current entry left nickel powder suitable for gaseous diffusion barriers uncontrolled; if the experts agreed with the United States, the Canadian external affairs department then would decide whether to support the U.S. proposal in the October list review in Paris.

#### 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.

*Dake*  
John G. Keliher  
Director  
Office of Intelligence and  
National Security

June 29, 1993

## WEEKLY REPORT FOR THE OFFICE OF LABORATORY MANAGEMENT

### Current

- Secretary's Quarterly Meeting with Laboratory Directors: The Secretary's Quarterly Laboratory Directors Meeting was held on June 17, 1993 at Argonne National Laboratory. In attendance were the Secretary and her senior staff, Operations Office Managers, and the Directors of the Multiprogram and Major Program-Dedicated Laboratories. The Secretary presented her Vision for the DOE, as well as the Core Values, and Strategic Focus for the Department. The Secretary also described her goals for Managing DOE and its laboratories, the critical role DOE has to play in achieving National goals and what is required to make the desired future happen. The Laboratory Directors and DOE personnel broke into a series of working groups to further refine the Vision, Core Values, and Mission statements, and to address Contract Reform, Environment, Safety, & Health, Technology Transfer, and Environmental Restoration and Waste Management issues. The Secretary, senior DOE staff, and the Laboratory Directors will be attending Motorola University together in July, for training in Total Quality Management and will continue discussions in these areas. (T. Joseph, 65447)

- Argonne National Laboratory Institutional Planning On-site Review: The Argonne National Laboratory Institutional Planning On-Site Review was held on June 18, 1993, at Argonne. The review which focuses on major issues and initiatives and other matters pertaining to the strategic direction and core missions of the laboratory was led by the Acting Director, Office of Energy Research. Representatives from the Office of Nuclear Energy, Defense Programs, Energy Efficiency and Renewable Energy, Fossil Energy and Environment, Safety and Health attended the review. (T. Joseph, 65447)

Argonne National Laboratory's institutional initiatives included an excellent briefing on the Advanced Photon Source. A part of the briefing contained a presentation by a member of the Dow Chemical Company who discussed the Research and Development opportunities the APS has for the industrial and university sector. In addition, Energy Research and Nuclear Energy agreed that they will work together on future planning for the nuclear program at ANL and its impact on personnel. The Laboratory has come a long way in the Environment, Safety and Health arena and is a model of construction safety; and has an impressive orientation program for incoming visitors and students concerning Environmental, Safety and Health related activities.

Other topics presented included: Affirmative Action/Equal Employment Opportunity goals and objectives and the Laboratory's progress; and the Laboratory's Technology Transfer program which has shown impressive results especially in the industrial and automotive sectors. The Laboratory appears to be well focused on the goals of the new Administration and the Department's future direction. (T. Joseph, 65447)

- Meeting of Laboratory Roles and Missions Priorities Team: The fourth full meeting of the Mission of the Laboratories Priorities Team was held Friday, June 25th, 1993. Presentations were given by Dr. David Prince, of the British Embassy on the Privatization of the U.K. Laboratories, and by Keith Frye of Fossil Energy on the De-Federalization of the Grand Forks Energy Technology Center. Dr. Bruce Chrisman of Fermi National Accelerator Laboratory briefed the Team on progress made by the Laboratory Directors Working Group on GOCO Management and Operating Contractors. The Working Group Chairs described progress on the various chapter outlines. It was decided to invite all Operations Office Managers and Laboratory Directors to send a representative to the next Team meeting to be held sometime in mid-July. (T. Joseph, 65447)

- Future Institutional Planning On-Site Reviews:

- July 13 & 14 - Los Alamos National Laboratory, Los Alamos, NM

- July 20 - Idaho National Engineering Laboratory, Idaho Falls, ID
- August 3 & 4 - Lawrence Livermore National Laboratory, Livermore, CA
- August 10 & 11 - Sandia National Laboratory, Albuquerque, NM
- August 18 - Princeton Plasma Physics Laboratory, Princeton, NJ
- August 23 - Continuous Electron Beam Accelerator Facility, Newport News, Va.

Past Trends and the Current State of Nuclear Research Institutes (NRI) Meeting: The first meeting of the Expert Group will be held on July 6 & 7, 1993 at the Office of European Committee Development (OECD) Headquarters. OECD asked for nominations of experts to an Expert Group to help them carry out a study on "Current State of Nuclear Research Institutes (i.e. DOE National Labs). I plan to participate in the study which aims to provide useful information to policy-makers in Member governments. Experts in policy planning and management of the research institutes were requested. (T. Joseph, 65447)

Meeting with Washington State Local Leaders:

- On June 23, 1993, the Director, Office of Technology Utilization met with Mr. Claude Oliver of Benton County, Washington State.
- Mr. Oliver, who has previously been part of a delegation that has met with the Secretary, was interested in the current status of the Department's technology transfer activities and any new policy developments.
- Benton County is the site of the Tri-Cities Science and Technology Park and is developing a proposal to the Department to participate financially in model projects that use this Science and Technology Park as a technology transfer center. The public benefit would be more effective utilization of federally funded technology and economic development in the Hanford Reservation area offsetting reduced DOE program activities.
- There may be some consideration given to coupling this proposal with efforts to resolve ongoing issues related to payment in lieu of taxes.
- The Office of Technology Utilization is preparing a memorandum for the record of the meeting which will be provided to appropriate program offices, Congressional Affairs, and the Controller's Office. (R. Lewis, 6-5388)

Meeting of Working Group on Technology Transfer Vision, Strategic Plan, and FY 1994 Implementation Plan:

- On June 25, 1993 a Drafting Working Group convened to develop a technology transfer strategic plan.
- Guidance was reviewed and initial assignments made.
- The Working Group will devote the week of July 6-9 to develop a draft strategic plan, testimony input, and recommendations for possible technology transfer initiatives and proposals for legislative action. (R. Lewis, 6-5388)

Office of Naval Reactors Comments of Proposed Legislation:

- In response to a question from the Office of Technology Utilization, the Office of Naval Reactors has reiterated orally their position with respect to the involvement of their laboratories in technology transfer activities envisioned by the Stevenson-Wydler Technology Innovation Act, as well as proposed legislation S. 473 and H. 1432.

- Naval Reactors asserts that they are currently at a minimum level of R&D at their laboratories and that accepting technology transfer activities implies laboratories are overstaffed and underutilized.
- To date they have been unconvinced of the advantages of leveraging R&D activities as a means of enhancing the accomplishment of both their research and development and their technology transfer missions.

#### Future

- Interagency Meeting on Trade and Research and Development:

- On June 28, 1993 the Department will host a meeting to continue the dialogue between the trade community and the research and development agencies on the treatment, in prospective treaty language, of research and development activities with the private sector as subsidies.
- Representatives of several private sector organizations will make presentations on their interactions and their view of the impact of proposed treaty language.
- Representatives from the Office of the U. S Trade Representative and the national Economic Council as well as other of the research and development agencies are expected to participate. (R. Lewis, 6-5388)

- Meeting of the Working Group on Small Business of the Technology Transfer Committee:

- The Working Group on Small Business of the Technology Transfer Committee, will meet on Monday June 28, 1993.
- The purpose is to begin the implementation process of the Technology Transfer Guidelines for Small Business, published in the June 14, 1993 Federal Register.
- The Office of Technology Utilization and the Office of Public Affairs have already received several requests and inquiries, primarily from the trade press, as a result of the publication of the guidelines and the Department's associated press release. (S. Glau, 6-5388)

- DOE to Participate in National Technology Transfer Center Fund for Strategic Partnering Award Ceremony:

- The Secretary of Energy has been invited to participate in the National Technology Transfer Center's ceremony, on June 30, 1993, announcing four awards made under the Fund for Strategic Partnering initiative. The ceremony will be in Washington.
- The Fund for Strategic Partnering sought proposals for innovative forms of cooperation involving federal laboratories and State and local government, universities, and industry. Innovative approaches, once proven successful, could then be applied more generally.
- The Department of Energy has laboratory involvement in three of the four awards being made.
- The Secretary will be unable to attend but a letter has been drafted for her to send to the Executive Director of the National Technology Transfer Center.
- The Department will be represented by Deputy Secretary White.
- The Office of Technology Utilization has worked closely with the Office of Public Affairs on this event. (R. Lewis, 6-5388)

• DOE Technology Transfer/Communications Workshop:

- The third DOE Technology Transfer/Communications Conference will be hosted by the Lawrence Livermore National Laboratory and the Lawrence Berkeley Laboratory and will be held in the Oakland area on August 9-11, 1993.
- The earlier meetings have helped generate new and effective approaches to outreach to non-traditional audiences and have helped develop better ways of getting technology transfer success stories to the media and the community at large.
- Mr. Michael Gauldin, Director of the Office of Public Affairs, has been invited to be the keynote speaker.
- This group includes representatives from Headquarters, Operations Offices, laboratories, and facilities and serves as a process action team representing both stakeholders and many internal customers. (R. Lewis, 6-5388)

STATUS OF CONGRESSIONAL INVESTIGATIONS/GAO REPORTS

• Inaccuracies in Office of Technology Utilization Criticisms of Department's Technology Transfer Activities:

- The Office of Technology Utilization received a written complaint from the Office of Civilian Radioactive Waste Management regarding inaccuracies and perceived unfair treatment of DOE's technology transfer efforts in the recent Office of Technology Assessment report on Defense Conversion.
- The Office of Technology Utilization is exploring with the Office of Congressional Affairs opportunities to correct the record, perhaps by a briefing to Congressional staff.
- The Office of Technology utilization also recognizes that while there are parts of the Office of Technology Assessment study that can be disagreed with, there are also areas where opportunities for improvement are correctly identified.

• DOE R&D 100 Winners Exhibit to be Displayed at Forrestal:

- The travelling exhibit, highlighting the Department of Energy's 1992 winners of the prestigious R&D 100 awards, will be set up in the Forrestal lobby the week of June 28, 1993.
- This exhibit identifies 28 innovations found to be among those having the most potential for the nation's economy by a group of outside experts.
- The Department of Energy has been averaging between 25 and 35 per cent of the awards for the past several years, a positive metric on the value of our work to industry.
- The Office of Technology Utilization will work with the Scheduling Office and the Office of Public Affairs to seek an opportunity for the Secretary to officially open the exhibit and to interest the local press in covering this good news event. (R. Lewis, 6-5388)

• Technology Transfer Society Annual Meeting:

- Moira Shea of the Office of Technology Utilization will be attending the "Technology Transfer Tools" conference.

- This is the annual meeting of the Technology Transfer Society, and co-sponsored by the Industrial Technology Institute.
- Two major focuses of this meeting are involvement of small businesses in technology transfer and improved methods of evaluation.
- This meeting is being held in Ann Arbor, Michigan on June 26-29. (R. Lewis, M. Shea 6-5388)

• Teleconference on Guidance for Participation in Technology Reinvestment Project (TRP):

- On June 23, 1993, Tom Cornwell and Doug Faulkner of the Office of Technology Utilization participated in the two teleconferences arranged by Defense Programs to answer questions about laboratory participation in the Advanced Research Projects Agency (ARPA) Technology Reinvestment Project.
- The basic guidance given was that, to encourage maximum flexibility, the laboratories may incorporate "any existing DOE approved procedure" into proposals, and that they need not have a pre-approval by the field office prior to submission.
- Most questions concerned the TRP process itself, as well as arrangements for Work for Others and fund-in Cooperative R&D Agreements (CRADAs). (T. Cornwell, 6-7939)

• Required Energy Policy Act Report and Proposal Being Circulated for Comments/Concurrence:

- The report to Congress on adequacy of technology transfer resources and proposal for reduction in CRADA processing times required by October 1, 1993 under Section 2203(c) of Public Law 102-486 (the Energy Policy Act of 1992) is being circulated for comment and concurrence.
- The conclusion of the report is that technology transfer resource shortfalls, both for R&D projects and for support functions, are interfering with the accomplishment of DOE's technology transfer mission.
- The report concludes that DOE's CRADA process basically works, but that ongoing improvements and fine tuning to it should be accelerated and their efficacy determined before substantial additional changes are made.

  
 Antionette G. Joseph  
 Acting Director  
 Office of Laboratory Management

June 29, 1993

Weekly Report of the Office of Civilian Radioactive Waste Management

The Office of Civilian Radioactive Waste Management has no input for this week's report.

A handwritten signature in black ink, appearing to read 'L. Barrett', with a long horizontal flourish extending to the right.

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

June 29, 1993

Weekly Report for the Office of Nuclear Energy

The Office Of Nuclear Energy has a negative report this week.

A handwritten signature in black ink, appearing to read 'E. C. Brolin', with a long horizontal line extending to the right.

E. C. Brolin  
Acting Director  
Office of Nuclear Energy

June 29, 1993

WEEKLY REPORT TO THE SECRETARY

o MEDIA ACTIVITIES

Senior Staff Interviews: Thomas Grumbly, Assistant Secretary for Environmental Restoration and Waste Management, has the following scheduled interviews during which he will address Department policy and goals dealing with environmental waste management and restoration:

- o July 2: Brenda Flory, Weapons Complex Monitor
- o July 6: David Kramer, Inside Energy  
George Lobsenz, Energy Daily

Interviews are expected to be straightforward.

Response to Query to Federal Court Ruling on Spent Fuel: Public Affairs is working with Office of Environmental Waste and Restoration, General Counsel, and Idaho National Engineering Laboratory on Statement for response to query (RTQ) regarding Federal judge's decision, Monday, to block shipments of nuclear waste to the laboratory.

Press Conference, Wednesday, June 30: Don Pearman, Acting Associate Deputy Secretary for Field Management, will participate in a press conference announcing the recipients of the National Technology Transfer Center of Wheeling, West Virginia, Fund for Strategic Partnership awards. The Fund is awarding four unique commercialization \$150,000 research grants, several of which are expected to be awarded to DOE laboratories.

o CURRENT/FUTURE

Energy Awareness Month: Public Affairs is working with AD's graphics shop on final design for Energy Awareness Month poster, which should go to printer within next week. Public Affairs is also developing a proposal to feature an energy theme and series of efficiency and renewable energy vignettes as part of "Real News for Kids" a syndicated television show (Turner News Network) for airing in early Fall. The posters are shipped to schools across the nation and enhance energy awareness among young Americans as well as adults.

SUNRAYCE '93: Acting Assistant Secretary, Robert San Martin, was at the finish line of the SUNRAYCE on Saturday, June 26, near Minneapolis. He participated in regional television and print interviews stressing the program's wide-ranging educational benefits. National and regional media coverage was greater for '93 than for past races.

Physics Olympiad, July 14/15: The Continuous Electron Beam Accelerator facility will be one of three locations hosting the international high school Physics Olympiad on July 14/15. More than 240 students, five from each nation, will compete. National media interest is expected.

(cont)

o WHITE HOUSE INTEREST

Press Conference, Startup of the new U.S. Enrichment Corporation, June 30: Secretary O'Leary will participate in a press conference at the Capital Hilton at 8:30 a.m. on Wednesday, June 30, announcing the transfer of DOE's enrichment enterprise to the U.S. Enrichment Corporation on July 1. A press release will be issued.

Speeches: July 13 and 14

Secretary O'Leary will keynote a Public Policy luncheon sponsored by the Close up Foundation in Alexandria, VA, on Tuesday, July 13. The Secretary will address about 60 luncheon attendees and speak on the Administration's energy policy for the 90's.

Secretary O'Leary to Keynote 84th Annual Convention of NAACP: Secretary O'Leary will address more than 4,000 official delegates attending the 84th Annual Convention of the National Association for the Advancement of Colored People, at the Indiana Convention Center in Indianapolis, on Wednesday morning, July 14. Her speech will focus on how the Administration's and DOE's changed priorities and policies apply to Afro-Americans.

o STAFF ABSENCE

Mike Gauldin, Director of Public Affairs, will be on leave June 29 to July 6 and on July 11. From Wednesday, July 7, through Saturday, July 10, Mr. Gauldin will be participating in Motorola Leadership Training in Chicago.

  
Michael G. Gauldin  
Director of Public and Consumer  
Affairs

June 29, 1993

OTHER ITEMS OF INTEREST FROM THE OFFICE OF PUBLIC AFFAIRS

o MEDIA ACTIVITIES

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o SECRETARY O'LEARY'S PUBLIC EVENTS

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Michael G. Gauldin  
Director of Public and Consumer  
Affairs

June 29, 1993

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

- o Domestic Energy Initiative -- Policy staff will meet with State oil and gas officials and representatives from the independent and major oil and gas firms and pipeline officials the week of June 28 at the Interstate Oil and Gas Compact Commission meeting in Tulsa. In addition, Policy staff will meet in Washington with Senate and House staff and with representatives from citizen and consumer groups, the petroleum and gas industry, trade associations, the financial community, and local Indian tribes. These meetings are intended to gather input for developing a proposed set of policies as part of the Domestic Energy Initiative that will be provided to the Secretary in August. (Coburn, 6-5667)
- o Memorandum of Understanding with the U.S. Agency for International Development. The Memorandum of Understanding to establish technology transfer programs in renewable energy technology, clean coal technology, and environmental technology (as directed under the Energy Policy Act) has been signed by the Agency for International Development. A final package is being prepared for Secretary O'Leary's signature. (S. Lee, 6-0836)
- o U.S.-Australia High Level Group on Energy Consultations. On July 6 and 7, the Department will host a delegation from Australia for the third meeting of the U.S.-Australia High Level Group on Energy. Policy staff have been involved in the preparations and will serve as the Department's co-chairman. (Williamson, 6-5493)
- o Susan F. Tierney, Assistant Secretary of Policy, Planning, and Program Evaluation, will be out of the office the afternoon of July 7 through July 9. During her absence, Deputy Assistant Secretary Abe Haspel (6-6518) will serve as Acting Assistant Secretary for Policy, Planning and Program Evaluation.

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

June 29, 1993

**Other Items of Interest from the Office of Policy, Planning and Program Evaluation**

- o National Clean Industry Initiative Meeting with National Governors Association. A meeting has been set with a senior representative from the National Governors Association to discuss development and implementation of the "one-stop-shop" concept contained in the Clean Industry Initiative and to solicit ideas for States interested in hosting a pilot program. (Vallario, 6-0411)

June 29, 1993

Other Items of Interest from the  
Office of Civilian Radioactive Waste Management

- o Congressional Hearing - On July 1, 1992, I will appear before a joint hearing of the House Energy and Commerce Subcommittee on Energy and Power and House Natural Resources Subcommittee on Energy and Mineral Resources regarding the Civilian Radioactive Waste Management Program. (L. Barrett, RW-1, 585-6842)
- o Multipurpose Canister Workshop - On July 1-2, 1993, a Multipurpose Canister Workshop will be held in Crystal City, Virginia. This workshop is intended to provide stakeholders with an opportunity to provide input at the mid-point of the conceptual design process. (R. Milner, RW-40, 585-9594)
- o Nuclear Waste Technical Review Board Meeting - On July 13-14, 1993, the Nuclear Waste Technical Review Board will conduct a Full Board meeting in Denver, Colorado. Tentative topics of discussion are thermal loading effects on waste package and repository design. (A. Benson, RW-5, 586-2289)

Office of Science Education and Technical Information  
Weekly Activity Report  
June 28, 1993

UPCOMING ACTIVITIES

Summer Teacher Enhancement Program

- o On July 17 - 23, 1993, Lawrence Berkeley Laboratory's Hands-on Universe's Summer Teacher Workshop will be held at Wesleyan College in Macon, Georgia. The workshop will focus on reviewing and testing the curriculum developed with funding from the National Science Foundation. (POC: Kasse Andrews-Weller, 586-5779)
- o Seventy-eight teachers from the Southeastern states and six teachers from Canada will be attending the Academy of Science and Mathematics at the University of Tennessee in Knoxville, May 24 through July 16, 1993. The teachers will gain experience to make math and science more interesting and to better prepare students for a future in science. In collaboration with the Department of Energy, Martin Marietta, and Oak Ridge National Laboratory, Department of Energy jointly funds this program. (POC: Kasse Andrews-Weller, 586-5779)

Collaboration with the U.S. Department of Education and the Environmental Protection Agency

- o Joint discussions between the Department of Education, the Department of Energy, and the Environmental Protection Agency will be held on June 29, 1993, to develop interagency environmental education programs. Deputy Secretary of Education, Madeline Kunin will chair the meeting. (POC: Richard Stephens, 586-8949)

*Melissa S. Murray for*  
Richard E. Stephens  
Acting Director  
Office of Science Education and  
Technical Information

Enclosure

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

### Interagency Activities

- o The collaboration between National Aeronautics and Space Administration's education distribution center for their Teacher Resource Centers network in Lorraine County, Ohio, and the Department of Energy is in place. Aeronautics and Space Administration will distribute all of the New Explorers video tapes and teachers guides. In addition, all materials will be distributed to Aeronautics and Space Administration's 39 Teacher Resource Centers throughout the country. (POC: Kasse Andrews-Weller, 586-5779)
- o **Federal Coordinating Council on Science, Engineering, and Technology:** The Joint Committee on Human Resources, Committee on Industry and Technology and Technical Education Working Group, (Richard Stephens, Chair) will meet on July 1, 1993 to discuss the joint working group report that was submitted to the White House Office of Science and Technology Policy on June 18, 1993; the inventory on Technical Education Programs, and the potential FY 1995 budget. Technical Education is now listed as a Tier I priority. (POC: Robyne Gordon, 586-0868)
- o On Thursday, July 1, 1993, Richard Stephens and two staff members will meet with Angela Evans, Chief Education Section, Congressional Research Service, Library of Congress to apprise them of our education efforts which will enable them to provide appropriate background to legislators. (POC: Marge Dwyer, 586-8951)
- o **Interagency Gray Literature Strategic Plan:** An interagency working group, in conjunction with the Open Source Coordinator's Office, convened to draft the Interagency Strategic Plan for Gray Literature. The Plan will address the collection, exploitation, and dissemination of gray literature. Individual subgroups will address the issues and draft sections for each area. Science Education will chair the Exploitation Subgroup. (POC: W. Ferrell, FTS 202/586-5666)
- o The Washington, D.C., 10-day teacher training institute sponsored by the U.S. Department of Energy, the University of Oklahoma, and the Close-Up Foundation will be having a seminar on Monday, July 12 - 13, 1993. Secretary O'Leary will be addressing the seminar on Tuesday, July 13, 1993. (POC: Marge Dwyer, 586-8951)

### Internal Activities

- o **Request for Policy Review:** In response to concerns expressed to Secretary O'Leary by Dr. Stanley Goldberg regarding a provision in the Department of Energy Order 1430.2B requiring the exclusion of references to classified documents from unclassified, unlimited scientific and technical reports, Science Education has accepted the recommendation of the Director of the Office of Security Affairs that the provision be reconsidered. (POC: A. Ringe, FTS 615/576-2616)

Science Education is asking the Director of the Office of Intelligence and National Security to resolve the differences of opinion among the Offices of Security Affairs, Arms Control and Nonproliferation, and Military Application regarding the provision. Science Education will change the Order to comply with a consensus view of the cognizant offices.

- o **Hanford Environmental Science and Engineering Consortium:**  
Members of the Hanford Environmental Science and Engineering Consortium met with scientists and engineers on-site at the Pacific Northwest Laboratory and the Westinghouse Hanford Company, in Richland, Washington, June 22 - 26, 1993, to learn about on-going research at the laboratories and to establish the groundwork for future collaborations. (POC: Donna Prokop, 586-8910)

The Consortium is a partnership among representatives from Southern University and Agricultural and Mechanical College at Baton Rouge, Xavier University, Clark Atlanta University, Alabama Agricultural and Mechanical University, Florida Agricultural and Mechanical University, Heritage College, with Pacific Northwest Laboratory, and Westinghouse Hanford Company, Hanford Environmental Health Foundation and Kaiser Engineers Hanford.

The goal of the Consortium is to develop high quality education programs in environmental science and engineering in order to attract and increase the number of students choosing careers relevant to environmental restoration and waste management.

#### PAST ACTIVITIES

- o **Technology Transfer Steering Group: Science Education**  
participated in the June 24, 1993, meeting of the Technology Transfer Steering Group. A technology transfer vision statement was developed, and a working group was established to prepare a technology transfer strategic plan. (POC: D. Wilson, FTS 202/586-8842)
- o **1989 Teacher Research Associate Has International Impact:**  
Dean Rockwell, a science teacher from Macomb, Illinois, and a 1989 Teacher Research Associate at Lawrence Berkeley Laboratory, has made his research extend beyond the United States boundaries. While at Lawrence Berkeley Laboratory, Rockwell co-developed an air-sampler and analyzer which is used to monitor air pollution. Because of its inexpensive and practical approach, the sampler and analyzer have been adopted by schools in Slovenia and Estonia as part of their science curriculum. The device is also used quite extensively in schools in the U.S.A. (POC: John Ortman, 586-1634)



**Department of Energy**  
Washington, DC 20585

June 29, 1993

**WEEKLY ACTIVITY REPORT**

Enclosed is the Weekly Activity Report from the Office of Science Education and Technical Information.

If you have any questions, please do not hesitate to contact me at 6-8949 or Robyne Gordon at 6-0868.

*Melissa S. Murray for*

Richard E. Stephens, Acting Director  
Office of Science Education and  
Technical Information

Enclosure

June 28, 1993

Weekly Report for the Bonneville Power Administration (BPA)

Near Term Activities

- **Bonneville Task Force Hearing Scheduled for July 12**  
Congressman Peter DeFazio (D-Oregon), Chair of the Bonneville Power Administration Task Force, has scheduled the next oversight hearing for July 12. According to the Task Force's invitation, the hearing will focus on Bonneville's acquisition of demand and supply side resources with a goal of "determining the strengths and weaknesses of BPA's current resource acquisition program and whether or not the program has complied with the mandates of the Northwest Power Act." The hearing will be held in Portland, Oregon.  
(Stephen J. Wright, IFA, 586-5640)

Completed Activities

- **WNP-2 Back On-Line**  
Following an annual shutdown for refueling and maintenance, the Washington Public Power Supply System initiated restart of reactor Number 2 on June 21. The 1,112-megawatt plant is expected to be at full service by the end of June.  
(Stephen J. Wright, EPA, 586-5640)



Randall W. Hardy  
Administrator

June 28, 1993

Weekly Report for Southwestern Power Administration

Near Term Activities

- o Protective Relay System Tests Functional testing of relay along Southwestern's major wheeling path began June 21. The path includes Van Buren, Ozark, Clarksville, Dardanelle, Norfolk, and Water Valley. The tests should verify that breakers will be operated as planned if a fault should occur. (Jim Jennings, 417 881-8772)
- o Aviation Program The Administrator is being furnished recommendations for approving Phases II and III of the Special Aviation safety review team. These phases will release a self-imposed ban on contract flying which was agreed upon while the lessons learned from the Western Area Power Jet accident were studied and acted upon. (Darlene Low, 918 581-7424)

Completed Activities

- o System Conditions Flood control releases from the Arkansas River projects will continue into July with current energy-in-storage for the 12-reservoirs in Southwestern's Federally Interconnected System approximately 108 percent full. The system has produced 222 gigawatts of supplemental energy so far this month (through June 22) and the banks are in good shape with a current balance of 1,515 gigawatts for our use. The system is experiencing a large number of outages for this time of year with major construction scheduled for Broken Bow, Bull Shoals and Harry S. Truman projects. (Edward Parker, 918 581-7512)
- o Annual Meeting of Associated Electric Cooperative, Inc. Southwestern Power Administration staff attended the annual meeting of Associated Electric Cooperative, Inc., in Springfield, Missouri, on June 22-23, 1993. Southwestern's Administrator and Power Marketing and Delivery Director also met with Associated's Manager and Director of Engineering and Operations on June 24 and 25, 1993, to discuss issues and concerns related to the new power sales contract between the parties. Associated Electric Cooperative, Inc., is Southwestern's largest power sales customer, and receives approximately 25 percent of Southwestern's marketed capacity and associated energy. (Jake Gage, 918 581-6805)
- o U. S. Army Corps of Engineers, Southwestern Division/Lower Mississippi Valley Division Hydropower Conference Southwestern Power Administration staff attended the Hydropower Conference in Arlington, Texas, on June 24, 1993. Attendees included representatives of the Hydropower function from the two division offices, four District offices, and plant superintendents from 22 of the 24 projects from which Southwestern Power Administration markets power. (Jerry Johnson, 918 581-7408)

## Outreach

- o Annual Meeting of Arkansas Municipal League Southwestern Power Administration staff will attend the 59th annual convention of the Arkansas Municipal League on July 14-16, 1993, in Little Rock, Arkansas. (Darrell Gilliam, 918 581-7481)
- o Customer Meetings in Regard to Rates for Sale of Peaking Power Southwestern Power Administration staff plan a series of meetings with individual power sales customers during July and August. The purpose of the meetings will be to discuss the effects of a rate change related to the purchase power adder and purchase power credit which are applied on peaking energy. This change will go into effect October 1, 1993. An announcement of the rate change will be sent to all power sales customers in late June or early July. (Darrell Gilliam, 918 581-7481)
- o Meetings with Oklahoma Customers The Branch of Customer Service plans a series of informal meetings with its Oklahoma municipal customers during late June and July. The meetings have several purposes. Southwestern Power Administration staff will discuss prudent utility resource management, especially planning for future years when low rainfall may curtail the amount of supplemental energy presently provided under the Cities' power sales contracts. The staff members will also advise the Cities of Southwestern Power Administration requirements for new power sales contracts which will be offered when the present arrangements expire in 1997. (Darrell Gilliam, 918 581-7481)

## Administrator's Travel and Annual Leave

Jul 7-8 Southwestern Power Resources Association Meeting, Tulsa, OK

Jul 12-14 1993 White River Power Conference, Lakeview, AR

Jul 27-Aug 6 Annual Leave

J. M. Shafer, Administrator

(For further information contact, Joel Bladow 202 586 5581)

June 28, 1993

Weekly Report for Alaska Power Administration

Near Term Activities

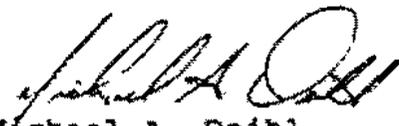
- The APA Corrective Action Plan responding to DOE's Aviation Safety Audit is being finalized and will be submitted within the 30-day requirement. No findings identified significant issues that are serious or present an immediate threat to safety of personnel. (R. Waldman, 907-586-7405)
- Administrator and several staff members will attend the City of Juneau Energy Advisory Committee meeting on July 6 to provide an update on the divestiture and other future Snettisham energy-related activities. (S. Willis, 907-596-6963)

Issues for Secretary

- No issues to report.

Administrator Travel/Leave Schedule

- No near-term travel/leave scheduled.

  
Michael A. Deihl  
Administrator

June 28, 1993

Weekly Report for Southeastern Power Administration

Near Term Activities

- o Meetings. The Administrator will meet with William White, Deputy Secretary for Department of Energy, on June 29 in Washington, DC, to brief him on the activities of Southeastern. The Administrator will also attend the Integrated Resource Planning Conference in Atlanta, Georgia, on June 30. (John A. McAllister, Jr., 706-283-9911)

The Directors, Power Marketing and Power Resources divisions, will meet with Central Electric Power Cooperative (a South Carolina Generation and Transmission Cooperative) in Columbia, South Carolina, on July 7, 1993, to discuss matters of mutual concern. (E. Crenshaw, 706-283-9911)

Power Resources Director and staff will meet with representatives from East Kentucky Power Cooperative, Oglethorpe Power Corporation, Alabama Electric Cooperative, Municipal Electric Authority of Georgia, Piedmont Municipal Power Agency, and South Carolina Public Service Authority in Atlanta on June 29 to discuss future pumping activities at the Carters and Richard B. Russell pumped storage projects. (Tony Truett, 706-283-9911)

Power Resources Director and staff will meet with Transco, Corps of Engineers, and Oglethorpe Power Corporation in Atlanta on July 8 to discuss interconnection of Transco's generating facility in Hart County, Georgia to existing transmission lines near the Hartwell Project. (Tony Truett, 706-283-9911)

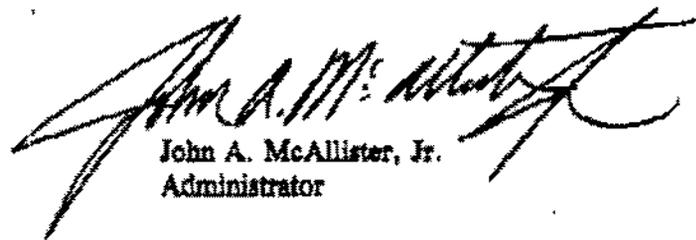
Power Resources Director and staff will meet with Corps of Engineers in Atlanta on July 8 to discuss the Corps' proposed Water Control Plan which would restrict power at the Allatoona Project for the benefit of higher lake levels. (Tony Truett, 706-283-9911)

Completed Activities

- o No activities to report.

Issues for the Secretary

- o No activities to report.



John A. McAllister, Jr.  
Administrator

NEGATIVE REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Economic Impact & Diversity (ED)
- o Environment, Safety & Health (EH)
- o Energy Information Administration (EI)
- o Hearing and Appeals (HG)
- o Nuclear Energy (NE)
- o Civilian Radioactive Waste Management (RW)

NO REPORTS RECEIVED FROM THE FOLLOWING PROGRAM OFFICES:

- o Inspector General (IG)
- o Alaska
- o Southeastern
- o Southwestern
- o WAPA