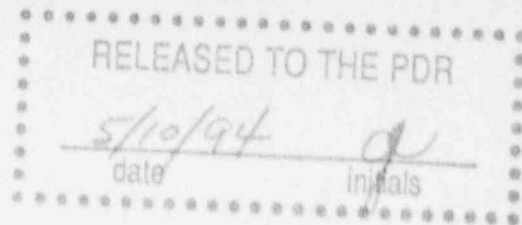


UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555



May 5, 1994

**INFORMATION REPORT**

SECY-94-122

For: The Commissioners  
From: James L. Blaha, Assistant for Operations, Office of the EDO  
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING APRIL 29, 1994

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\*No input this week.

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PDR COMMS NRCC  
WEEKLYINFOREPT PDR

Contact:  
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*James L. Blaha*  
James L. Blaha  
Assistant for Operations, OEDO

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Office of Nuclear Reactor Regulation  
Items of Interest  
Week Ending April 29, 1994

Surtsey Tests

On April 13 and 20, 1994, two tests were performed at the Surtsey facility: HIT-7, without a spray, and HIT-8, with spray activated. The general test procedure is to introduce hydrogen, air and steam to the desired conditions, activate the thermal igniter and then initiate the spray. In the HIT-7 test, five burns occurred between 9 and 22 hours. No major pressure increase was measured, which may suggest localized benign hydrogen deflagrations occurred. In the HIT-8 test, the pressure increase was more significant (~5 bars, or ~75 psi), but less than the 6.2 bars (~91 psi) observed for the stoichiometric mixture of hydrogen and air (test HIT-1).

Meeting with Swiss Regulatory Authority (HSK) on Digital Instrumentation and Control Issues

On April 25 and 26, Bruce Boger, Director, Division of Reactor Control and Human Factors, Jared Wermiel, Chief, Instrumentation and Controls Branch, and Matthew Chiramal, Section Chief, Instrumentation and Controls Branch met with representatives of HSK, the Swiss nuclear power plant regulatory authority, at the HSK offices in Zurich, Switzerland to discuss issues of mutual interest regarding regulation of advanced digital I&C systems. HSK presented a discussion on their experience with implementation of the Westinghouse ANIS digital indication and monitoring system in the Besnau plant and their future plans for installation of the Westinghouse AWARE alarm prioritization system and COMPRO computerized procedures system. The NRC staff presented information of the status of the review of the Westinghouse AP-600 advanced reactor digital system design, and experiences with digital system retrofits to U.S. plants including the Eagle 21 digital reactor protection system. HSK also took the NRC staff on a tour of the Besnau plant and conducted a demonstration of the ANIS status monitoring system. Information gained from this exchange will be of use to the NRC staff in its continuing review of the AP-600 design because Westinghouse has proposed similar features from the ANIS, AWARE, and COMPRO systems for AP-600.

International Working Group on Training and Qualifications of Plant Personnel

During the week of April 18 - 22, Marylee Slosson, Chief, Human Factors Assessment Branch (HHFB) participated in the first meeting of an International Working Group on Nuclear Power Plant Personnel Training and Qualification (IWG-NPPTQ) at the IAEA headquarters in Vienna, Austria. The working group was established to promote the application of a Systems Approach to Training and to provide for information exchange on new developments and experience on national programs and training requirements. Representatives of 21 IAEA member states and a representative of the Commission of European Communities participated in the meeting.

#### V. C. Summer, Unit No. 1 - WANO Inspection

The World Association of Nuclear Operators (WANO) is on site to conduct a 2 week inspection at Summer Station. The inspection team consists of 18 nuclear experts from around the world. The WANO inspection will take the place of an INPO inspection.

#### Watts Bar Unit 1

Hot functional testing (HFT) is continuing at operating temperature (about 557 degrees F) and pressure (about 2235 psi). HFT is expected to be completed by the end of May. TVA plans to issue a schedule with post-HFT milestones, including fuel loading, by mid-May.

TVA has slipped the completion dates of several corrective action programs (CAPs) to December 31, 1994. Since the plant cannot load fuel before all CAPs are completed, the slippage is indicative that fuel loading is not going to occur in "late summer to early fall 1994".

The construction permit (CP) will expire on December 13, 1994. If the unit is not completed before that date, the expiration date of the CP will have to be extended. On April 25, 1994, the staff issued a letter to TVA, recommending that as a result of a recent D.C. Circuit Court decision (Miami MDS Company v. FCC), TVA should file the CP extension request well before the expiration date so that the staff can act on it before the expiration date.

#### Turkey Point Units 3 & 4 - Licensing Actions

An amendment was issued on April 20, 1994, revising the license expiration date to allow recapture of the construction period in the license term. The operating license expiration dates for Turkey Point Units 3 and 4 are now July 19, 2012, and April 10, 2013, respectively.

Office of Nuclear Material Safety and Safeguards  
Items of Interest  
Week Ending April 29, 1994

Safeguards Licensing visit to General Atomics, Inc., and Siemens Power Corp.

Both General Atomics (GA) and Siemens Power Corporation (SPC) were visited as part of a continuing safeguards licensing oversight. At both sites the application of 10 CFR 73.67, which deals with physical protection of special nuclear material of moderate and low strategic significance, was discussed. GA is a Category II facility while SPC is a Category III facility. During the GA visit, representatives from Nuclear Fuel Services (NFS) of Erwin, Tennessee, were present to discuss the physical protection strategy required at a Category II facility. GA provided NFS with information concerning their experience of downgrading from a Category I to a Category II fuel cycle facility. GA also discussed the handling of irradiated reactor fuel at the TRIGA non-power reactor facility. During the SPC visit, the site specific aspects of applying physical protection requirements for special nuclear material of low strategic significance were discussed.

Inspection Manual (IMC 2800)

A task force to revise Inspection Manual Chapter (IMC) 2800, "Materials Inspection Program," had its first meeting on April 26, 1994. The task force, comprised of representatives from each of the regional materials inspection programs and staff from the Division of Industrial and Medical Nuclear Safety (IMNS), met with the IMNS Director and the Medical Management Plan Coordinator to discuss future changes in the materials inspection program. The task force considered new priorities for materials inspections, including a new method of assigning inspection frequencies to licenses. The task force will meet two to three more times during 1994 and will issue a revised IMC 2800 in early 1995. In addition to IMC 2800, the task force is also revising Inspection Procedure 87100, "Licensed Materials Programs."

Office of Nuclear Regulatory Research  
Items of Interest  
Week Ending April 29, 1994

Disposal of Contaminated Equipment and Materials

Work has begun on the dismantling and disposing of NRC owned equipment and materials, located at the State University of New York - Buffalo Test Reactor (SUNY), some of which is radioactively contaminated. This equipment and material was used in a research program that evaluated the effects of irradiation on pressure vessel steels. Scientific Ecology Group, Inc., the contractor, has removed all of the material intended to be buried at the Barnwell facility prior June 30, 1994, the deadline when the facility is expected to close. This material has been shipped to the SEG Oak Ridge, Tennessee, plant for compaction prior to sending to Barnwell. The remainder of equipment and material will be processed at Oak Ridge and disposed of through other methods.

Office for Analysis and Evaluation of Operational Data  
Items of Interest  
Week Ending April 29, 1994

Diagnostic Evaluation and Incident Investigation Branch (DEIIB)

The Diagnostic Evaluation Team (DET) completed its final onsite evaluation period on April 22, 1994, at the Palisades Nuclear Plant. The team has begun to document overall findings, conclusions, and root causes in a report that is scheduled to be issued in June 1994 by the EDO.

Incident Response Branch (IRB)

During the week, members of the Incident Response staff participated with Region IV in briefing the states of Washington and Oregon concerning the consolidation of Regions IV and V. The briefings concentrated on the changes that have occurred within the incident response function. The meetings provided States and licensees with a chance to meet with Region IV personnel and gain an understanding of how Region IV implements the response program.

During the week, a member of the IRB staff participated in a meeting of the Experts' Committee of the Nuclear Energy Agency in Paris, France to develop a final report on the first international offsite exercise, known as INEX-1. The final report should be available this summer.

Preliminary Notifications

- a. PNO-II-94-023, Johnson City Medical Center (Agreement State Licensee), Media Interest in Brachytherapy Event.
- b. PNO-III-94-27, Rosemount Incorporated, Leaking Radioactive Source and Personnel Contamination.
- c. PNO-III-94-28, Jewish Hospital, Medical Misadministration.
- d. PNO-III-94-29, Commonwealth Edison Co. (Quad Cities 1 & 2), Senior Level Manager Tested Positive for Alcohol.
- e. PNO-III-94-30, Northern States Power Co. (Prairie Island 1 & 2), Dry Cask Issue in Conference Committee after House Rejection.
- f. PNO-IV-94-020A, Texas Agreement State Licensee (Lucker Wire Line), Lost Source (Update).
- g. PNO-IV-94-021, Entergy Operations, Inc. (River Bend Station), Personnel and Equipment Contamination in Containment.
- h. PNO-IV-94-022, Washington Public Power Supply System (Washington Nuclear 2), Manual Reactor Trip Due to Recirculation Flow Cycling.

Office of Information Resources Management  
Items of Interest  
Week Ending April 29, 1994

IRM Move to Two White Flint North

On April 25, 1994, the Office of Information Resources Management completed its move into Two White Flint North. No major problems were encountered and all procedures for moving people, equipment and furniture worked well. The initial reaction from the staff about their new work environment was very positive. Key elements to the success of this operation were the high degree of cooperation between the various offices involved in the consolidation effort and the establishment of a central command center for coordinating the receipt and resolution of problems as they occurred.

Office of the Controller  
Items of Interest  
Week Ending April 29, 1994

Proposed Rule Signed by EDO

On April 29, 1994, the Executive Director for Operations approved a proposed rule that amends 10 CFR Parts 170 and 171. These proposed amendments to the Commission's fee regulations are necessary to implement the requirements of Public Law 101-508 to recover 100 percent of the FY 1994 budget authority through fees.

The proposed amendments to Part 170: (1) amend § 170.20 to change the cost per professional staff-hour from \$132 per hour to \$133 per hour; and (2) make minor adjustments to the current licensing and inspection flat fees to reflect the increase in the professional hourly rate.

The proposed amendments to Part 171 establish the amount of the annual fees assessed to operating reactors, fuel cycle licensees, transportation certificate holders, and materials licensees.

The FY 1994 annual fees for materials licensees have increased about 15% compared to FY 1993 fees because:

- (1) The amount that must be recovered through annual fees has increased by about 10% from \$35.1 million to \$38.6 million.
- (2) About 300 fewer materials licensees are available to pay for the costs of regulatory activities that are recovered through annual fees, resulting in an increase in annual fees of about 4%.

The annual fees for FY 1994 for the uranium recovery class of licensees are about 40 percent less than the FY 1992 fees and are about 60 percent higher than the FY 1993 annual fees. The total amount of fees that must be recovered from the uranium recovery class has decreased by about 10 percent (from \$3.1 million to \$2.8 million) compared to FY 1993; however, the annual fee per facility has increased for two basic reasons. First, the amount that is expected to be recovered through Part 170 fees has decreased as a result of completing the licensing of the Envirocare LLC(2) byproduct disposal facility. This requires relatively more costs to be recovered through annual fees. Secondly, there has been a decrease in the number of licensees in the class to be assessed annual fees for FY 1994.

The annual fees for power reactors have decreased as a result of the reduction to the budget for power reactors.

The FY 1994 annual fees are compared to those assessed for FY 1993 in the following table:



Class of Licensees	<u>Range of Annual Fees</u>	
	<u>FY 1993</u>	<u>FY 1994</u>
Operating Power Reactors	\$3.2M to \$3.3M	\$3.1M
Fuel Facilities	\$0.7M to \$3.3M	\$1.2M to \$3.2M
Uranium Recovery Facility	\$21,200 to \$58,220	\$36,200 to \$94,300
Transportation Approval Holders	\$1,1120 to \$67,520	\$1,070 to \$64,870
Materials Users (small entity)	\$400 to \$1,800	\$400 to \$1,800
Materials Users (other)	\$800 to \$28,120	\$970 to \$32,570
Other Licensees	\$65,000 to \$382,220	\$62,200 to \$453,470

This notice informs the Commission that, in accordance with the authority delegated to the EDO, the EDO has signed this proposed rule and is forwarding it to the Office of the Federal Register for publication.

Office of Personnel  
Items of Interest  
Week Ending April 29, 1994

Child Development Center Board of Directors Applies for Inclusion in 1994  
Combined Federal Campaign

On April 29, 1994, the Child Development Center Board of Directors applied for eligibility in the 1994 National Capital Area Combined Federal Campaign (CFC). The application was made to solicit funds for the Center's Scholarship Program in order to assist families in meeting their tuition needs. During last year's campaign, NRC employees generously contributed more than \$18,000 which will be used to provide scholarships for approximately 10 NRC families. The Board is also working with the Agency's Equal Opportunity Committees to develop further fundraising strategies for this Spring so that additional scholarships may be offered this year.

Arrivals

BROWN, Frederick	REACTOR ENGINEER (PFT)	R111
CHAPETON, Angelina	SECRETARY (OPFT)	OP/SPAC
COBEY, Eugene	REACTOR INSPECTOR (PFT)	R111
HEGGIE, Allison	ENGINEERING AIDE (COOP) (OPFT)	RI
HOOD, Mary	LICENSING ASSISTANT (PFT)	NMSS
LAFRANZO, Michael	RADIATION SPECIALIST (PFT)	R111
LIU, Tilda	INTERN (PFT)	NRR
PINTO, Fernando	ENGINEERING AIDE (COOP) (OPFT)	RI

Retirements

GAGLIARDO, Jim	BRANCH CHIEF (PFT)	RIV
HASSE, Robert	CHIEF, TECHNICAL SUPPORT STAFF (PFT)	R111
LITTLE, William	PROJECT ENGINEER (PFT)	R11
TIPTON, Elizabeth	CHIEF, CORRESPONDENCE & REC. BR. (PFT)	SECY

Departures

DUGAN, John	ENGINEERING AIDE (COOP) (OPFT)	AEOD
FRIGILLANA, Ed	CHIEF, RESOURCE MGMT. (PFT)	RIV/WCFO
MANN, David	PHYSICIST (PFT)	RI
HEALTH SMITH, Raymond	REACTOR SYSTEMS ENGINEER (PFT)	NRR
WELLING, Blake	REACTOR ENGINEER (PFT)	RI

Office of Enforcement  
Items of Interest  
Week Ending April 29, 1994

Significant Enforcement Actions

The staff exercised broad discretion and did not propose a civil penalty for Severity Level III violations at Indian Point Unit 3. The violations included nine examples where operable systems were discovered to be outside their design bases for an extended period of time and involved conditions that were deviations from the design standard that were not controlled. The systems involved included control room ventilation, safety-related electrical switchgear cooling, emergency diesel generator (EDG) fuel storage capacity, radioactive waste handling, EDG cooling, and nitrogen backup for containment penetration pressurization. The above violations occurred prior to the current extended shutdown. Additional violations were identified which occurred during the current shutdown. The violations were failures to follow procedure, inadequate design control for EDG exhaust fan thermal overload devices, and an instance in which all EDGs were inoperable for approximately 4.5 hours. (EN 94-039)

The staff issued a Notice of Violation for what normally would be a Severity Level III violation involving the transport of a waste cask from the New York Power Authority's FitzPatrick facility. The cask arrived at its destination in Barnwell, South Carolina, with surface contamination above regulatory limits. Despite the licensee's efforts to ensure compliance, contamination limits were exceeded because of a cask "weeping" phenomenon. (EN 94-040)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$2,500 was issued on April 28, 1994, to the Washington Hospital Center (Licensee) Washington, DC. This action was based on seven violations including the failure to limit the whole body exposure of a researcher to 1.25 rem per quarter. The remaining violations consist of a failure to provide appropriate personnel monitoring equipment, instruct an individual in radiation safety procedures, ensure that radiation safety procedures are performed in accordance with the license, survey the radiopharmacy with a radiation detection instrument, and maintain records of the receipt of certain byproduct material and dosages administered to patients. (EN 94-044)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$2,500 was issued on April 29, 1994, to City Avenue Hospital, Graduate Health Systems (formerly Osteopathic Medical Center of Philadelphia, Philadelphia, Pennsylvania. This action was based on two violations of Quality Management Program requirements that were classified in the aggregate at Severity Level III. The violations involved the failure to prepare written directives prior to administering iodine-131 to patients on nine occasions in 1992 and 1993, as well as the failure to perform an audit of the QMP in 1992 and 1993. (EN 94-045)

Civil Penalty Paid

Duke Power Company (McGuire, Catawba, and Oconee) paid the civil penalty in the amount of \$75,000. The action was based on multiple failures to protect

Safeguards Information (SGI), including leaving security containers unlocked, leaving documents containing SGI unattended, improper transmission of material containing SGI, and failure to maintain access control over SGI stored in an information management system. (EA 93-311)

APRIL 29, 1994

ENCLOSURE K

Office of Consolidation  
Items of Interest  
Week Ending April 29, 1994

Second Building Status

During the week, OMNI worked on change orders affecting sprinkler pipes and lighting fixtures on Floor 8 in preparation for the move to that floor scheduled for the weekend of May 6. Elements of the Office of Administration and the Office of Nuclear Materials Safety and Safeguards were moved to Floor 7 beginning April 29. Portions of floor 4 and all of floors 5, 6 and 7 are now occupied.

Early in the week, an alarm was activated inadvertently during work on a sprinkler system modification. The fire department responded.

On April 26, a workman in the auditorium noticed a brightly flashing wire in the auditorium wall and pulled a manual alarm in the area. The County Fire Department responded. An NRC Security Officer doused the shorted wire and surrounding area with a fire extinguisher before the firemen arrived. There were no injuries and no fire. The shorted wire was related to an unfinished cold cathode (neon) light and was charged with a high voltage, low amperage current. The short resulted because the unfinished work was not properly protected against inadvertent activation of the circuit at an unlocked breaker panel box.

On April 28, OMNI received a permit from the Montgomery County Fire Marshall for Floor 7.

Office of State Programs  
Items of Interest  
Week Ending April 29, 1994

Department of Energy (DOE) Strategic Plan

Maria Lopez-Otin, Federal Liaison, attended the stakeholders briefing on the Department of Energy Strategic Plan on April 26, 1994. The Secretary of Energy, who addressed the gathering through video, stated that the Strategic Plan is the first time DOE has developed a comprehensive strategy "...for empowering and utilizing the department's tremendous scientific and technology assets...to help U.S. industry compete in a global economy." The Secretary also stated that the Plan would be used to prioritize DOE's budget and to rethink some jobs and missions. In addition, the briefing included presentations by the Assistant Secretary for Policy, Ms. Susan Tierney, who was in charge of the development of the Plan and by several of the DOE National Laboratories (i.e., PNL, Sandia, and Savannah River). The themes of customer satisfaction, competitiveness, environmental quality, cooperation with industry, and employee empowerment were stressed. There were very few questions after the lengthy meeting.

Office of Public Affairs  
Items of Interest  
Week Ending April 29, 1994

Volunteers in Schools

Charlotte Abrams and Kim Hardin, NMSS, made presentations at South Lake Elementary School for Career Day. The following individuals also participated as judges for the North Chevy Chase Elementary Science Fair: John Craig, RES, Heather Astwood, NMSS, Edward Connell, NRR, William Gleaves, RES and Diane Dandois, OC.

Ronaldo Jenkins, NRR, Ed Halman, ADM, Sandy Johnson, OP, Gloria Reeves, Region II, and Bob Miller, ADM, also attended career day at Watkins Mill High School.

## CONGRESSIONAL HEARING SCHEDULE

No. 62

OCA ASSIGN- MENT	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Callahan	05/03/94 366 DSOB	10:00	TBA	Idaho DOE Lab & Cancer Center	Senators Johnston/Wallop Senate Energy & Natl Resources
Gerke/ Kim	05/04/94 311 CHOB	9:45	Markup	H.R. 2721, Fedl Employee Fairness Act	Reps. Clay/Myers House Post Office & Civ Service
Madden	05/12/94	TBA	Markup	S. 1165, S. 1162 (2.206 Judicial Review, NRC's Legis Pkg and Authorization)	Senators Baucus/Chafee Senate Environment & Publ Works
Keeling	05/12/94 342 DSOB	9:30	GAO, State, DOE, DOD, ACDA, DOC, NRC Staff *	Export Licenses Over Dual-Use Items	Senators Glenn/Roth Senate Governmental Affairs
Keeling	05/26/94 366 DSOB	9:30	TBA	Plutonium Disposal	Senators Johnston/Wallop Senate Energy & Natl Resources

OFFICE OF CONGRESSIONAL AFFAIRS  
Items of Interest  
Week Ending April 29, 1994

APRIL 29, 1994

ENCLOSURE 0



Region I  
Items of Interest  
Week Ending April 29, 1994

Shieldalloy Metallurgical Corporation - Environmental Impact Statement

On April 21, 1994, representatives from NRC, U.S. Environmental Protection Agency (EPA) Region II, and NRC's contractor Oak Ridge National Laboratory (ORNL) met with Shieldalloy Metallurgical Corporation (SMC) staff and their consultant at SMC's Newfield, New Jersey facility to discuss the preparation of the Environmental Impact Statement (EIS) and to tour the site. The NRC has determined that SMC's request for on-site disposal of licensed material (ferro-columbium slags and baghouse dusts) at Newfield constitutes a major federal action which requires the NRC to prepare an EIS. Representatives from ORNL, NMSS (Fuel Cycle and Waste Management) and the licensee met in the morning to discuss the outline for the EIS and the availability of information. EPA Region II is a cooperating agency during the preparation of the EIS and representatives from the Region's Environmental Impact, Superfund, and Radiation Branches were present for the tour of the facility. A representative from NRC Region I's Site Decommissioning Section was present.

Babcock & Wilcox, Parks Township, PA

On April 22, 1994, the Atomic Safety and Licensing Board Panel (ASLBP) issued a Memorandum and Order granting to the Citizens for a Safe Environment and the Kiski Valley Coalition to Save Our Children (the Requestors) the right to hearing in Babcock & Wilcox's request to renew the license for its Parks Township, PA facility. The principal area of concern accepted by the ASLBP for hearing is whether there has been, and under a license renewal whether there will be, offsite radiation from the Parks Township facility which threatens the health and safety of the nearby population and threatens radiological contamination of nearby residential, agricultural and business property. The NRC staff has 30 days to make the hearing file available to the Requestors and the Applicant. Requestors then have 45 days to submit written arguments in support of its assertions. The Applicant would then have 30 days to serve its written presentation.

Salem Unit 1 - Augmented Inspection Team

On April 26, 1994, representatives of NRC and PSE&G met at the New Jersey facility to participate in a public exit meeting of the Augmented Inspection Team (AIT). The AIT provided preliminary findings of its on site inspection activities that began on April 8, 1994, to review the events of April 7, 1994, at Salem Unit 1 that led to a reactor trip and multiple automatic safety injection actuations. These events resulted in a loss of the pressurizer steam bubble, normal RCS pressure and level control, and a seven hour Alert declaration. The preliminary findings presented by the AIT included weaknesses in initial operator actions, procedural weaknesses, and hardware deficiencies that complicated the event. The AIT also identified some strengths including preplanning and response efforts to the problem of grass clogging at the normal intake structure and in operator response efforts to the multiple safety injection actuations. There was much media interest in

the exit and the AIT responded to media questions at the conclusion of the exit.

APRIL 29, 1994

ENCLOSURE R

Region II  
Items of Interest  
Week Ending April 29, 1994

1. Tennessee Valley Authority

On April 25, representatives from Tennessee Valley Authority's Watts Bar plant are in the Region II Office to attend a Management Meeting.

On April 29, Mr. Fred McCluskey, the Bellefonte Site Vice-President is retiring from TVA. Mr. Nick Kazanas, the TVA Completion Assurance Vice-President assigned at Watts Bar, has been in transition at Bellefonte since April 18, and will replace Mr. McCluskey.

2. Carolina Power & Light Company

On April 26, the Regional Administrator and J. Johnson were at the Carolina Power and Light Company's Brunswick facility to attend a Management Meeting regarding their three-year plan.

3. Southern Nuclear Operating Company (SONOPCO) and Georgia Power Company

On April 29, representatives from SONOPCO and Georgia Power Company were in the Region II Office to give a presentation on changes to the maintenance program at Farley, Hatch, and Vogtle.

4. Georgia Power Company

On April 29, representatives of the Georgia Power Company were in the Region II Office to attend an Enforcement Conference regarding the loss of shutdown cooling that occurred at Hatch Unit 2 on March 17, 1994.

Region III  
Items of Interest  
Week Ending April 29, 1994

Braidwood

The AIT at Braidwood Nuclear Power Station Unit 2 completed its onsite activities relative to the stuck control rod on Wednesday April 27. The AIT determined that the cause of the failure of the control rod to fully insert after the April 5, 1994 turbine/reactor trip was a foreign object on top of a guide card for the rod cluster control assembly (RCCA). The object prevented the RCCA from inserting past the guide card at approximately step 210.

The foreign object is stainless steel, looks like a pin, and is approximately 7/8" long by 5/16" wide. The licensee has determined that the foreign object is not part of the reactor internals, however, the vessel head is currently being inspected. The object is thought to be part of a tool or the refueling bridge. The licensee is currently inspecting all tools used for refueling and the refueling bridge for missing parts or any parts that appear to be similar.

The Director, Division of Reactor Projects, conducted an Enforcement Conference on April 28, 1994, with the Braidwood Site Vice President, concerning apparent long-term inoperability of control room ventilation damper battery operators. Several members of the principals' respective staffs were also in attendance.

Miscellaneous

The Minnesota House passed a bill that would allow dry cask storage in the county, away from the site. The Bill differs from the Senate Bill and will go to a joint committee for resolution.

Region IV  
Items of Interest  
Week Ending April 29, 1994

1. Meeting with Arizona Public Service Company to Discuss Organization, History, and Strategic Plans of Palo Verde

Representatives of the Arizona Public Service Company met with regional management on April 28, 1994, to discuss the overall organization, history, and strategic plans of Palo Verde. This meeting was held in the Region IV Division of Reactor Projects Conference Room and was open to the public.

2. Management Meeting with Omaha Public Power District

A management meeting with Omaha Public Power District was held in the Region IV, Arlington, Texas, office on April 28, 1994. The purpose of this meeting was to discuss operational activities at the Fort Calhoun Station and the status of the Operational Performance Enhancement Program. The licensee was represented by the Vice President, Nuclear and selected members of his staff. The NRC was represented by the Region IV Regional Administrator, members of his staff, and the NRR Assistant Director for Region IV Reactors.

May 2, 1994

NRR Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
5/11 10:00 am	50-219	One White Flint North 11555 Rockville Pike Rockville, MD Room 16-B-11	To discuss matters regarding the inservice of Feedwater and Controlled Drive Return Line Nozzles at Oyster Creek.	NRR GPUN INEL	A. Dromerick (301) 504-3473
5/11 10:00 am	52-003	One White Flint North 11555 Rockville Pike Rockville, MD	To discuss documentation consistency for the seismic and structural aspects of the AP600 design.	NRR WESTINGHOUSE	K. Shembarger
5/12 9:00 am	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 4-B-11	To continue discussions on the status of the graded quality assurance process development, including the pilot plant effort, and to resolve any issues identified during the working group meetings.	NRR NEI	J. Peralta (301) 504-1052
5/17 8:30 am	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 1-F-5	To discuss examples of 50.54(p) changes.	NRR NEI	P. McKee (301) 504-2933

APRIL 29, 1994

ENCLOSURE 1

APRIL 29, 1994

5/17 1:00 pm	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 1-F-5	To discuss BWROG's PRA study for testing program prioritization of motor-operated valves included in the scope of Generic Letter 89-10.	NRR BWR OWNER'S GROUP	L. Gundrum (301) 504-1380
5/19 2:00 pm	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 12-B-11	To discuss resolution strategy for Thermo- Lag fire barrier issues.	NRR NEI	D. Oudinot (301) 504-3731
5/24 1:00 pm	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 6-B-13	To discuss ABB-CE Topical Reports.	NRR ABB-CE	S. Wu (301) 504-3284
5/24-26 8:00 am	50-416 50-440 50-458 50-461	Excel Services Corporation Rockville, MD	To discuss the seventh and eight sequences of technical specification sections that make up the conversion to the BWR/6 Improved Standard Technical Specifications (NUREG-1434). Sequence seven includes Section 3.9, "Refueling Operations" and Section 3.10 "Special Operations." Sequence eight includes Section 5.0 "Administrative Controls."	NRR EOI CEI GSUCO IPCO EXCEL Services Corp.	D. Pickett (301) 504-1324
6/1 10:00 am	50-219	One White Flint North 11555 Rockville Pike Rockville, MD Room 1-F-19	To discuss matters related to the Operational Safeguards response evaluation program at Oyster Creek.	NRR GPUN	A. Dromerick (301) 504-3473

ENCLOSURE 1

APRIL 29, 1994

5/17 1:00 pm	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 1-F-5	To discuss BWROG's PRA study for testing program prioritization of motor-operated valves included in the scope of Generic Letter 89-10.	NRR BWR OWNER'S GROUP	L. Gundrum (301) 504-1380
5/19 2:00 pm	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 12-B-11	To discuss resolution strategy for Thermo- Lag fire barrier issues.	NRR NEI	D. Oudinot (301) 504-3731
5/24 1:00 pm	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 6-B-13	To discuss ABB-CE Topical Reports.	NRR ABB-CE	S. Wu (301) 504-3284
5/24-26 8:00 am	50-416 50-440 50-458 50-461	Excel Services Corporation Rockville, MD	To discuss the seventh and eight sequences of technical specification sections that make up the conversion to the BWR/6 Improved Standard Technical Specifications (NUREG-1434). Sequence seven includes Section 3.9, "Refueling Operations" and Section 3.10 "Special Operations." Sequence eight includes Section 5.0 "Administrative Controls."	NRR EOI CEI GSUCO IPCO EXCEL Services Corp.	D. Pickett (301) 504-1324
6/1 10:00 am	50-219	One White Flint North 11555 Rockville Pike Rockville, MD Room 1-F-19	To discuss matters related to the Operational Safeguards response evaluation program at Oyster Creek.	NRR GPUN	A. Dromerick (301) 504-3473

ENCLOSURE 1



8/2-4  
8:00 am

N/A

Holiday Inn  
Crown Plaza  
1750 Rockville Pike  
Rockville, MD

To discuss proposed  
revisions "Knowledge  
and Abilities Catalog  
for Nuclear Power Plant  
Operators: Pressurized  
Water Reactors."

NRR  
NEI

F. Collins  
(301) 504-3173

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ENCLOSURE T

April 29, 1994

RES Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
5/2-6/94	N/A	Santa Barbara, California	International Group on Radiation Damage Mechanisms in Pressure Vessel Steels	A. Taboada	A. Taboada
5/2-6/94	N/A	Residence Inn by Marriott Bethesda, MD	Cooperative Severe Accident Research Program (CSARP) Semiannual Review Meeting	NRC International participants NRC contractors	N. Grossman
5/19-20/94	N/A	Holiday Inn Bethesda, MD	Nuclear Safety Research Review Committee Meeting	NSRRC members NRC staff	G. Sege

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AEOD Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
4/22-5/10		Beijing, China	International Regulatory Review Team (IRRT) Peer Review of Chinese Regulatory Body	E. Jordan	E. Jordan
5/16-6/3		Chattanooga, TN	Russian Priority 5 Assignment	GAN Personnel	K. Raglin
5/19		NRC Operations Center - TWFN	NPA Exercises for Headquarters Reactor Response Teams	HQ Response Personnel	IRB Personnel
5/23		NRC Operations Center - TWFN	NPA Exercises for Headquarters Reactor Response Teams	HQ Response Personnel	IRB Personnel
5/25		NRC Operations Center - TWFN	Exercise for Headquarters Materials Response Teams	HQ Personnel	IRB Personnel
6/1-3		Stockholm, SW	Short-term Counter- measures Workshop	R. Hogan A. Mohseni	R. Hogan

APRIL 29, 1994

ENCLOSURE 1

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OSP Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
5/9-13/94	NA	Burlington, MA	Industrial Radiography Course	States	J. Myers
5/12/94	NA	Chicago, IL	ASLB Panel Meeting	ASLB Members	R. Bangart
5/17-19/94	NA	Arlington, TX	Environmental Management Advisory Board Meeting	DOE Committee	R. Bangart
5/19-20/94	NA	San Diego, CA	CAL RAD Forum	LLW Officials	D. Kunihiro
5/22-26/94	NA	Williamsburg,	CRCPD Annual Meeting	CRCPD P.Lohaus/Staff	R. Bangart
5/23-26/94	NA	Morro Bay, CA	California Emergency Response Meeting	EP Officials	D. Kunihiro

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ENCLOSURE 1

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Region I Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
05/17/94	50-387	Access Process Facility	SALP Management Meeting	Selected NRC	J. White
10:00 a.m.	50-388	Susquehanna Steam Electric Station Salem Township, PA	for dates covering 04/19/92 thru 02/26/94	Staff Members and Licensee Penna. Power and Light	

APRIL 29, 1994

ENCLOSURE T

April 27, 1994

Region II Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
05/02/94 10:30 a.m.	50-369 50-370	Region II	Management Meeting DPC - McGuire	RA, RII Staff, and Licensee	Ebnetter
05/06/94 10:00 a.m.	50-338 50-339	Region II	Self-Assessment Meeting VEPCO - North Anna	RA, RII Staff, and Licensee	Ebnetter
05/12/94 1:00 p.m.	50-395	Region II	Self-Assessment Meeting SCE&G - Summer	Same as above	Ebnetter
05/13/94 10:00 a.m.	50-325 50-324 50-400 50-261	Region II	Meeting with CP&L to discuss engineering initiatives	RA, RII Staff and Licensee	Ebnetter
1:00 p.m.	50-216	Region II	Meeting with CP&L to discuss the Robinson Inspection Program	Same as above	Ebnetter

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ENCLOSURE 7

Region III Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees Applicant</u>	<u>NRC Contact</u>
5/04/94	070-07002	Portsmouth	EDO Visit to Portsmouth	Deputy Regional Administrator Selected Staff	Miller
5/03-04/94		Washington	Regulatory Information Conference	Deputy Regional Administrator	Miller
5/10/94	50-331	Site	Iowa Electric Licensee SALP Presentation	Deputy Regional Administrator Selected Staff	Miller
5/12/94	50-454/455	Site	William Russell's Visit to Commonwealth Edison (Byron).	Deputy Regional Administrator Selected Staff	Miller
5/17-5/19		RIII	Resident Inspector Seminar	Regional Administrator Deputy Regional Administrator Selected Staff	Greenman
5/25	50-483	Site	Site Visit Union Electric Co. Callaway	Regional Administrator Selected Staff	Greenman
5/26		Site	Visit to Mallinckrodt St. Louis, MO	Regional Administrator Selected Staff	

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Region IV Meeting Notice

<u>Docket Date/Time</u>	<u>Number</u>	<u>Location</u>	<u>Attendees/ Purpose</u>	<u>NRC Applicant</u>	<u>Contact</u>
5/17/94 8:00	Multiple	RIV	Discussion of motor- operated valve issues with RIV licensees.	All RIV licensees	T. Westerman
6/30/94 2:00	50-267	RIV	Discuss Ft. St. Vrain decommissioning status.	PSCO	R. Evans

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ENCLOSURE T