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INFORMATION REPORT

April 7, 1994

SECY-94-C97

For: The Commissioners
From: James L. Blaha, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING APRIL 1, 1994

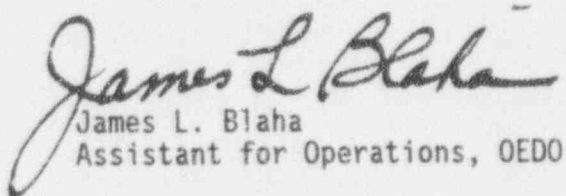
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*No input this week.

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Office of Nuclear Reactor Regulation
Items of Interest
Week Ending April 1, 1994

Ginna

On March 4, 1994, Ginna Station was shut down for its annual (Cycle 24) refueling and maintenance outage, which is scheduled to continue through April 12, 1994. Rochester Gas and Electric Corporation (RG&E) has completed a planned refurbishment of the service water and component cooling water systems. A full core off-load was performed to accommodate this refurbishment activity. Refueling the reactor has been completed. Resetting the reactor head is in process. Steam generator (SG) eddy current testing and tube repair (sleeving and plugging) have been completed. The identified SG tube imperfections and tube repair in both SGs were relatively low compared to previous years.

On March 24, 1994, RG&E met with the NRC at Headquarters to discuss its plan to replace SGs at Ginna during the 1996 refueling outage. RG&E intends to replace like-for-like SGs under the provisions of 10 CFR 50.59.

Under the provisions of 10 CFR 50.59, RG&E intends to replace the SGs without changes to the plant Technical Specifications (TSs), and make available to the NRC their analyses and finding that "no unreviewed safety question exists." RG&E stated that no TS changes are necessary to replace the SGs because the new SGs are not larger than those currently installed and involve: (1) no alterations to core operating limits; (2) no changes to reactor trip setpoints; (3) no modifications to departure-from-nucleate boiling parameters; (4) no changes to shutdown limits; and (5) no changes to the engineered safety features actuation system setpoints for SG water levels. RG&E also stated that its safety analyses supports its determination that no unanswered safety questions exists.

Quad Cities, Unit 1

1B Recirculation Pump Cavitation

On March 15, 1994, with Unit 1 in Cold Shutdown, control room personnel identified the Unit 1B recirculation pump was at approximately 97% speed. The pump was expected to be at minimum pump speed (approximately 28-30% speed) for core cooling consideration based upon the refuel outage configuration. Upon discovery of the situation, the control room operator unsuccessfully attempted to manually dial down the pump speed. The 1B pump was then manually tripped by closing the pump discharge valve (per procedure). The licensee determined that the pump was in an overspeed condition for approximately 30 minutes resulting in cavitation at the recirculation pump section and jet pumps. The site root cause evaluation is in progress to determine the cause of the overspeed event. As a precautionary measure, the licensee has visually examined the B-Loop Jet Pumps for vibration damage and the results were negative. The licensee is evaluating further vibration testing under controlled conditions.

Recirculation Piping Loop A Pipe Cracks

During usual inspection of the Loop A jet pumps following the 1B recirculation pump cavitation operation, the licensee discovered crack indications on the riser of the 5/6 jet pumps.

The licensee is establishing a team to investigate the root cause of the cracks and to develop appropriate corrective actions. Based upon the crack characteristics observed during the initial visual inspection (corrosion product buildup), CECO believes that the cracks were not induced by the 1B Recirc Pump runout event.

Meeting with Professional Reactor Operators Society (PROS)

On March 29, 1994, a meeting was held with the Professional Reactor Operators Society at the US NRC Region III offices. Robert M. Gallo, Chief, Operator Licensing Branch (HOLB), and Frank Collins of HOLB represented NRR at the meeting. Topics discussed during the meeting included examination preparation activities, revisions of the knowledge and abilities catalogs used for examination development, the level of difficulty of examinations, and facility pre-examination reviews.

Review of Regional Implementation of the Allegation Program

Starting April 25, 1994, Anil S. Gautam, the agency allegation program manager (APM), will visit the regions to evaluate the regional implementation of Management Directive 8.8, "Management of Allegations," (formerly Manual Chapter 0517). The APM will also discuss implementing changes to address (1) "Observations of the Office of the Inspector General (OIG) on the Assessment of NRC's Process for Protecting Allegers from Harassment and Intimidation," and (2) "Recommendations by the Review Team on Protecting Allegers Against Retaliation."

The purpose of the audits will be to determine the degree to which Management Directive 8.8 has been followed, and to discuss and gather information on improvements recommended by the Review Team and OIG during their recent reviews of the agency's program for allegations. Any proposed changes to the allegation program will be provided to the regions for comment prior to implementation.

In general, the APM will review the handling, documenting, tracking, and resolution of 25 open and closed allegations received in each region over the past two years. The review will include evaluating regional allegation instructions and procedures; allegation file maintenance; quality of allegation review board decisions; tracking of allegations in the allegation management system data base; protecting allegers from harassment and intimidation; and improvements to the allegation program.

Office allegation coordinators (OACs) will be invited to assist the APM outside their region or office. Participation of OACs will help increase the consistency in matters of allegation program implementation and enhance transfer of good practices.

Vendor Inspection Branch Inspection at GE Nuclear Energy To Review GE Technical Oversight of Japanese Partners ABWR Design Activities

During the week of March 22-24, 1994, the NRC's Vendor Inspection Branch, with assistance from the Plant Systems Branch, the Standardization Project Directorate, the Special Inspection Branch, and the Performance and Quality Evaluation Branch, led a team inspection at the GE Nuclear Energy (GE-NE) facility in San Jose, California. This inspection was conducted to follow up on the Unresolved Item identified during the September 1993 inspection concerning GE-NE's commitment in Chapter 17 of the SSAR that they are responsible for the design and supporting calculations and records for the Advanced Boiling Water Reactor (ABWR) project, since GE-NE did not perform technical audits of the Japanese technical associates' (TAs) design/engineering. The purpose of the inspection was to determine the extent of the GE design oversight of the TAs for the systems for which they had the lead responsibility as part of the ABWR design.

This three-day effort resulted in the identification of considerable GE-NE interaction with the Japanese TAs during the so-called Plant Definition Evaluation design Phases 2 and 3 (conducted during the period 1981-1985), and the ABWR Common Engineering review (conducted approximately 1986-1989). The review of the system Design Record Files (DRFs) identified substantial examples of GE activities reflecting thorough independent review of detailed design information such as system design specifications, piping and instrumentation drawings (P&ID), process flow diagrams (PFD), instrument block diagrams (IBDs), system analyses, and system performance and capacity calculations. This was revealed in records of GE-NE written feedback, comments, proposed design revisions, engineering studies, independent calculations, and analyses summaries which had been submitted to its partners during and after the design reconciliation activity.

As was discussed in the exit meeting with GE, the staff evaluation of the above information provides reasonable assurance that the extent, depth, and duration of GE's participation in the joint design effort provided a basis for confidence in the technical quality of its partners' design activities. Further, the staff believes that the results of GE-NE's oversight activities are reasonably equivalent in effect to that which would have occurred had GE conducted in-depth performance based audits during the same time period. This conclusion provides the basis for the resolution of an FSER Open Item.

Future NRC Staff Reviews of Plant-Specific Fire Test Programs

In response to the request for additional information issued pursuant to 10 CFR § 50.54(f), eight licensees stated that they planned to undertake plant-specific fire test programs. Ten additional licensees may conduct tests and one licensee, Commonwealth Edison Company, recently changed its response by informing the staff that it will conduct fire tests for LaSalle, Byron and Braidwood. Since the summer of 1992, NRC staff have audited the construction of most fire test specimens constructed by Texas Utilities, Tennessee Valley Authority and the Nuclear Management and Resources Council, now Nuclear Energy Institute (NEI), and has witnessed all of the fire endurance and ampacity derating test performed by these entities. The staff will continue to review

and comment on the test plans submitted by licensees. However, in view of the number of tests that are anticipated and the resources required to provide on-site coverage of test specimen construction and testing, the staff plans to limit its involvement in these activities to an audit function. Decisions on which test programs to observe and the scope of NRC staff involvement at the test laboratory will be made on a case-by-case basis. These decisions will be based, in part, on the quality of the licensee's test plan, the scope and depth of the test program, the uniqueness, complexity, and applicability of the test specimens, and confidence in the test laboratory capabilities. If NEI conducts additional tests, the staff will, to the extent practicable, provide full coverage of test specimen construction and testing.

Monticello Water Level Instrumentation Modifications

On March 22, the Reactor Systems Branch (SRXB) met with Monticello to discuss their letter dated December 29, 1993, that changed their commitment for installing the backfill modification. They previously committed to install and make operational modifications during the next cold shutdown after December 31, 1993. Their new commitment, as discussed in their December 29 letter, was to install and tie in the backfill on all reference legs at the next cold shutdown, but to only operate the system on two of the four reference legs (one safeguards and one post accident monitoring). They committed to make the modification operational on the remaining legs after one operating cycle, assuming operation was satisfactory on the first two legs. SRXB found this change to the licensee's schedule to be unacceptable, which necessitated the March 22 meeting.

During the March 22 meeting, the licensee discussed their modification design and their testing plans. The licensee presented no plant-specific design considerations or concerns that warranted the change in their commitment. At the conclusion of the meeting, the staff informed the licensee that their current commitment was unacceptable, and the staff indicated that a testing period of no more than 30-days would be acceptable. The licensee was asked to revise their commitment by March 31, 1994. If the licensee determines that a 30-day testing period will not be adequate, then further discussion between the staff and the licensee will be required.

Office of Nuclear Material Safety and Safeguards
Items of Interest
Week Ending April 1, 1994

Management Systems and Structures for Nuclear Fuel Cycle Conversion and Fabrication Plants

A kick-off meeting was held on Monday, March 28, 1994, between representatives from Kevric Company, Inc. and Division of Fuel Cycle Safety and Safeguards staff. Kevric Company is providing technical assistance on organizational control theory and its application to fuel cycle facilities' internal control systems. Included in this technical support will be the development of lesson plans and instructional materials that will be used to teach licensing reviewers and inspectors the fundamentals of management control and the techniques for evaluating the effectiveness of licensee management control systems as they affect safety functions.

DOE Assessment of Plutonium Storage Vulnerabilities

A representative of the Office of Nuclear Material Safety and Safeguards, Division of Fuel Cycle Safety and Safeguards, attended a Department of Energy (DOE) workshop March 28-30, 1994. Planning and organization was done for an assessment of the safety vulnerabilities of plutonium and other weapons-grade material at DOE facilities. The assessment, to be done by site personnel, will be validated by an assessment team of other DOE staff and contractors. The output will be used in the process of deciding what to do with the stored weapons material. The assessment report is due September 30, 1994.

National Program Review of Region I

Each year, the Office of Nuclear Material Safety and Safeguards (NMSS) conducts assessments of the regional nuclear materials programs. This year, NMSS, working with the Office of State Programs (OSP), modified the review protocol to make it more similar to the Agreement State program audits performed by OSP. These modifications were described in SECY 94-011.

A trial program to test the new process began with a review of NRC Region I from March 28- April 1, 1994. A team comprised of representatives from NMSS and OSP, and Regional State Agreements Officers conducted the review. This trial will also include a review of Region II in early May, followed by two or three Agreement States. It uses a new review procedure, known as the Integrated Materials Program Evaluation Process (IMPEP). Following the IMPEP trial program, staff will compare its IMPEP findings against findings based on the more traditional Agreement State review criteria and make recommendations to the Commission on how to conduct future reviews.

Office for Analysis and Evaluation of Operational Data
Items of Interest
Week Ending April 1, 1994

Diagnostic Evaluation and Incident Investigation Branch (DEIIB)

The Diagnostic Evaluation Team (DET) completed its first evaluation week offsite from the Palisades Nuclear Plant. The DET continued to review documents, generate information requests and observations, and communicate with the licensee regarding its concerns and findings. The offsite period will continue through April 8, 1994.

During the period March 21 to 25, 1994, Stuart Rubin, Chief, Diagnostic Evaluation and Incident Investigation Branch, participated in a consultants' meeting at the International Atomic Energy Agency (IAEA) headquarters offices in Vienna, Austria. The purpose of the meeting was to prepare guidelines for the identification of causes of incidents reported in International Reporting System (IRS) reports. Representatives from Sweden, the United Kingdom and IAEA also attended the meeting. A complete draft of proposed guidelines were prepared. The consultants recommended that the draft guidelines be finalized and issued by the IAEA as a safety practice to supplement IAEA Safety Series 93, "Systems for Reporting Unusual Events in Nuclear Power Plants." The guidelines are intended for use by national IRS coordinators to enhance the accuracy and completeness of the description and coding of the causes of incidents documented in IRS reports.

Incident Response Branch (IRB)

The Director, DOA, and IRB staff participated in the annual EP counterpart meeting in Emmitsburg on March 29 and 30. The participants discussed current emergency planning issues in both the preparedness and response areas and identified issues which needed attention.

During the week, IRB staff participated in a multi-agency task force meeting at FEMA Headquarters to work on an interface document between the Federal Response Plan (FRP) and the pending revision to the Federal Radiological Emergency Response Plan (FRERP). The revision to the FRERP is currently out for agency comments. The task force is working to have the interface document ready in 90 days.

The ERDS hardware has been moved from the Operations Center in Bethesda to the new center in White Flint 2. ERDS is fully operational from the new location.

Preliminary Notifications

- a. PNO-II-94-015, Georgia Power Co. (Hatch 1), Unit Shutdown due to Faulted Main Generator Exciter - Repair Scheduled to Take Greater than 3 days.
- b. PNO-II-94-016, Florida Power & Light Co. (St. Lucie 1), Unit Shutdown in Excess of Three Days.

- c. PNO-II-94-016, Florida Power & Light Co. (Saint Lucie 1), Unit Shutdown in Excess of Three Days.
- d. PNO-III-94-17, Detroit Edison Co. (Fermi 2), Seven Arrested During Demonstration at Fermi 2.
- e. PNO-III-94-18, Northern States Power Company (Prairie Island), Heightened Security Posture.
- f. PNO-IV-94-011, Entergy Operations Inc. (Arkansas Nuclear 2), Death of a Licensee Contract Employee.
- g. PNO-IV-94-012, Public Service Company of Colorado (Ft. St. Vrain), Falsified Radiation Survey Records.
- h. PNO-V-94-007, Pacific Gas & Electric Co. (Diablo Canyon 2), Unisolable Leak in RCS.
- i. PNO-V-94-008, Southern California Edison & San Diego Gas & Electric Co. (San Onofre 3), Personnel Injury and Steam Leak.

Trends and Patterns Branch

The Director AEOD, Trends and Patterns Branch Chief, and representative from NRR and RES participated in a meeting with INPO representative in Atlanta, GA on March 30, 1994, to further identify proposed safety system train and component data elements. These data would be used jointly by NRC, INPO and Industry to assist in monitoring and trending safety system availability, monitoring maintenance effectiveness and providing a data source to support the transition toward a risk and performance-based regulatory process.

Office of Administration
Items of Interest
Week Ending April 1, 1994

Uninterruptable Power Supply Installation at OWFN

A Purchase Order was awarded to Keystone Interiors, Inc. on March 30, 1994 for installation of a new Uninterruptable Power Supply (UPS) to support the computer room, 2G18. Keystone is also performing electrical modifications necessary to install the UPS.

OWFN Driveway Drainage Problem

A Purchase Order was awarded to Capital Paving of D.C., Inc. for drainage and road paving services for the OWFN driveway area, near the garage, to eliminate pavement ponding.

Move of the Phillips Building Library

The Division of Contracts and Property Management staff have completed the move of the Phillips Building Library to the TWFN Building. Approximately 8,000 linear feet of library material was marked, moved and reshelved at TWFN.

Contract Award

A contract was awarded to National Office Systems on June 30, 1994 entitled, "Movement of Specialized Filing Equipment." The contractor will disconnect, disassemble, transport, assemble and reconnect specialized filing equipment systems from current NRC facilities to the TWFN Building. The amount of the contract is \$47,000, and the period of performance is one year.

TWFN Purchases

Purchase Orders have been awarded to the following companies for TWFN property:

Murata Business Systems, Inc. - 50 plain paper facsimile machines
Knoll, North America, Inc. - guest chairs
Haworth, Inc. - work tables
Hamilton Property Group - safes
David Edward - lounge chairs and loveseats

Significant FOIA Requests Received by the NRC For 5-Day Period of March 25 - March 31, 1994

Request for a list of facilities within Monmouth County, New Jersey have had an NRC radioactive license and a listing of the radioactive materials attached to these licenses. (Robert Gerard, PMK Group, FOIA-94-147)

Request for records regarding the New Jersey State University of Medicine and Dentistry license. (Penelope Wotherspoon, FOIA-94-148)

Request for a copy of the IG report on Chemetron Corporation's Bert Avenue site in Ohio. (Dave Davis, The Plain Dealer, FOIA-94-149)

Request for copies of completed NRC Form 741's during calendar year 1993. (Kemp Houck, WISE, FOIA-94-151)

Request for communications with the State of Louisiana or the CRCPD, Inc., that may involve the Institute for Nuclear Medical Education, Inc. (Charles Rose, Institute for Nuclear Medical Education, Inc., FOIA-94-152)

Request for records relating to a named nuclear physicist and his wife. (Alison Craiglow, ABC News, FOIA-94-153)

Request for a list of nuclear power plant accidents that loss of all feedwater caused ECCS operation. (T. Sakagami, FOIA-94-154)

Request for a copy of SECY-92-43, "Exercise of Discretion Not to Enforce Compliance With License Conditions." (James Riccio, Critical Mass, FOIA-94-155)

Request for records relating to the license issued to General Electric Company, Metallurgical Products Department, Michigan. (John Englert of Kirkpatrick & Lockhart, FOIA-94-156)

Request for records regarding radiation incidents at the Perry nuclear power plant. (Shale Sonkin of Sonkin & Fromson Co., L.P.A., FOIA-94-157)

Office of Information Resources Management
Items of Interest
Week Ending April 1, 1994

Electronic Hearing Docket - Requirements and Alternatives Project

During the week ending March 25, a meeting of the NRC's Electronic Hearing Docket (EHD) Requirements and Alternatives Analysis Team was held. The meeting was held on March 23, 1994, and the focus was completing the overview of the activities performed by the Docketing and Services Branch, SECY, as they related to the Adjudicatory Docket. It appears that one more meeting will be necessary to wrap up SECY activities. Additionally, next week we will begin to discuss ASLBP activities associated with the Adjudicatory Docket. Functional requirements are being captured from the descriptions of actions and processes currently performed and are being documented for review, clarification, and concurrence by the user.

Interim Full-Text Search and Retrieval System

The Office of Information Resources Management demonstrated for the Information Technology Council's Subcommittee two small-scale versions of the Synthesized Interim NUDOCS/AD System (SINS). The demonstration systems house 50 documents. The products for search and retrieval that were utilized in these demonstrations are ZyIMAGE and Folio VIEW. The Subcommittee point-of-contact has been working with IRM in defining header information and has provided comments on the initial demonstration scope and content. The demonstration meeting was held on March 31. The Subcommittee saw both systems demonstrated, had an opportunity to ask questions regarding the capabilities of the software tools, and was briefed on lessons learned thus far. The Subcommittee selected the ZyIMAGE software product which best meets their needs.

Department of Energy Support to NRC in Processing Computer Codes

The Project Manager for the Energy Science and Technology Software Center (ESTSC) visited the Oak Ridge, Tennessee facility to participate in an orientation session that was conducted by the Department of Energy (DOE) management and contractor staff on the status of their program support to the NRC in processing computer codes. The work provided under the auspices of the DOE Office of Scientific and Technical Information provides NRC with a focal point for collecting, processing, announcing and distributing scientific and technical software that is developed and/or modified during work supported by DOE or work performed for others at DOE facilities. The ESTSC operates on a full cost recovery basis and allows IRM the ability to provide quality assurance reviews, dissemination and publication of information on computer codes documented in various NUREG documentation.

Backfit Request from the Office of Nuclear Reactor Regulation

On March 21, 1994, the Information and Records Management Branch, Office of Information Resources Management, was contacted by an Events Assessment Branch (EAB), Office of Nuclear Reactor Regulation, employee to discuss processing into NUDOCS for retention by the File Center Event Assessment Reports

generated between 1985 and 1992. Appropriate IRM and NRR representatives will meet to determine the scope of this project and to establish the procedures for processing reports into the document and records management systems.

A Technology Transfer Partnership Initiative

A Memorandum of Understanding (MOU) has been agreed to and signed establishing a working relationship between the National Science Foundation (NSF) and the Nuclear Regulatory Commission (NRC). The NSF will facilitate the technology transfer of Mosaic by providing the NRC with technical advice for the continued development, assessment, and deployment of Mosaic hypertext multimedia software system. This MOU meets in part direction provided in COMKR-93-004 and will facilitate the evaluation of Mosaic at the NRC.

Office of Personnel
Items of Interest
Week Ending April 1, 1994

On-Site Automation Demonstration at the Census Bureau

On March 29, 1994, Lillian van Santen, Jim McDermott, and Bob Loach attended a demonstration at the Census Bureau in Suitland, Maryland. The demonstration focused on the organization's automation efforts on SF-171's, their agency training tracking system, and their multimedia center for self-directed individual training courses.

Child Development Center Board Holds Open Houses

On March 19, 1994, the NRC Child Development Center Board of Directors held two Open Houses to introduce Flower Hill Country Day, the provider selected to open and operate the NRC's infant, preschool, and kindergarten programs. Approximately 80 employees had the opportunity to meet the Director, learn about the educational program, and tour the facility. An additional Open House will be held on April 12, 1994, from 6:00 to 7:00 p.m. for all interested parents, grandparents, and spouses.

Arrivals

BRUNSON, Angela	CLERK (STAY-IN-SCHOOL) (OPFT)	AEOD
DAVIS, Sudani	CLERK (STAY-IN-SCHOOL) (OPFT)	IRM
FORTUNE, Sharon	OFC AUTOMATION ASST (S-I-S) (OPFT)	OC
HAZER, Kateria	CLERK (STAY-IN-SCHOOL) (OPFT)	OP
MITCHELL, Matthew	GENERAL ENGINEER (INTERN) (PFT)	NRR
MUNFORD, Dawn	SCIENTIFIC AIDE (COOP) (OPFT)	RI
PHELPS, Karen	SECRETARY (OA) (PFT)	OC
SHANNON, Jenifer	REACTOR ENGINEER (PFT)	RI
SHAWYER, Mary	CLERK (STAY-IN-SCHOOL) (OPFT)	OSP

Retirements

SMALLWOOD, Mildred	SECRETARY (PFT)	RI
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Departures

KNUBEL, John	SENIOR ASSISTANT TO THE CFO (PFT)	OEDO
PLITT, Deidre	COMPUTER SPECIALIST (PFT)	IRM
RUFFIN, Steve	NUCLEAR ENGINEER (PFT)	NMSS

Office of Enforcement
Items of Interest
Week ending April 1, 1994

Significant Enforcement Actions

As a result of a teletherapy misadministration which occurred in early 1984, the NRC issued a Confirmatory Order dated July 17, 1984, which ordered the Henry Ford Hospital (Licensee) to implement a Teletherapy Treatment Quality Assurance Program. Due to NRC requirements enacted January 27, 1992, relating to the Quality Management Program (QMP), the Licensee, in accordance with 10 CFR 35.32(f)(2), submitted its written QMP to the NRC on January 23, 1992. In an April 8, 1993 letter, the Licensee requested the NRC to rescind the 1984 Order because: (1) all subsequent NRC inspections have found the Licensee to be in compliance with the 1984 Order; (2) no therapeutic misadministrations have occurred at the Henry Ford Hospital since the 1984 Order was issued; and (3) regulatory changes in 10 CFR Part 35 pertaining to the Quality Management Program encompass all aspects of the 1984 Order. After careful review of this matter, the NRC has concluded that the Licensee's QMP, as set forth in its letter dated January 23, 1992, meets the requirements of 10 CFR 35.32, that the Licensee's QMP encompasses the requirements of the Teletherapy Treatment Quality Assurance Program required by the 1984 Order, and that the actions required by the 1984 Order are suspended by current regulatory requirements. Accordingly, the 1984 Order should be rescinded. Under the terms of this Order, a person, other than the Licensee, may within 20 days of the date of the Order, request a hearing. (EN 94-032)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$100,000 was issued on April 1, 1994 to Arizona Public Service Company. This action was based on the licensee's failure to ensure that its contractor, B&W Nuclear Technology (BWNT), conducted adequate background investigations before certifying certain individuals appropriate for unescorted access to Palo Verde, and failure to ensure that BWNT conducted required annual audits of private investigative agencies that assisted BWNT in conducting background investigations. The failures resulted in at least three individuals being granted unescorted access who should not have been so authorized. The staff determined that mitigation of the base amount of the civil penalty was warranted for licensee-identification and corrective action, but this was offset by escalation of the penalty for prior notice and for multiple occurrences. (EN 94-033)

Office of Consolidation
Items of Interest
Week Ending April 1, 1994

Second Building Status

During the week, Haworth delivered systems furniture products to Floor 2 of TWFN and continued to install workstations on Floor 8 which was about 85 percent complete by week's end. Transwall installed glass and doors in enclosed offices on Floors 9 and 10. Movers continued to transfer files to the Central File Center on Floor 5 and the Library on Floor 2. The Incident Response Center's ERDS computer was moved from Bethesda to TWFN during the week.

On April 2, OP and the day care contractor, Flower Hill Country Day of Gaithersburg, held an Open House for prospective clients in the day care center. About a dozen people signed up.

Also on April 2, the vending contractor for Blind Industries and Services of Maryland walked through OWFN.

On April 3, at the Wednesday progress meeting with the developer and GSA, the developer announced that Floor 4 construction and electrical inspections were scheduled for Tuesday, April 5, and a final fire and life safety inspection was scheduled for Thursday, April 7. The developer also announced that he will present a proposal to GSA on April 8 for a plaza level link between OWFN and TWFN.

Office of State Programs
Items of Interest
Week Ending April 1, 1994

Improving Communications Capabilities With Agreement States

The Office of State Programs (OSP) is developing an electronic mail (e-mail) between OSP and the Agreement States using INTERNET. It is expected that OSP will have e-mail capability to those Agreement State programs already using INTERNET within several weeks. It is OSP's expectation that initial utilization of the system will be low. However, it will increase as States are made aware of NRC's e-mail facility and gain access to INTERNET. Although initial use of the system will be restricted to e-mail, OSP expects to have a file transfer capability available within a couple months. The use of e-mail and file transfer is expected to greatly improve NRC's communications with the Agreement States by reducing the time to convey information to and from the States. Also, OSP expects to have an electronic conference capability available on this system in approximately five months. This project is being coordinated with and supported by IRM's Technology Assessment and Transfer Staff.

National Environmental Policy Act (NEPA) Liaison Meeting

In her role as NRC NEPA Liaison, Maria Lopez-Otin, Federal Liaison, attended a NEPA Liaison meeting at the Council for Environmental Quality (CEQ) on March 28, 1994. In addition, Ms. Rebecca Nease, NRR, and Dr. Ed Shum, NMSS, participated in the meeting. Mr. Ray Clark, Senior Policy Analyst at CEQ, outlined CEQ's long range strategy and discussed a number of projects being undertaken by the Council. After the general meeting, attendees were divided into subgroups charged with discussing and identifying concerns regarding the effectiveness of NEPA and the environmental assessment process. NRC staff interested in details of the meeting may contact Ms. Lopez-Otin.

CONGRESSIONAL HEARING SCHEDULE

No. 58

OCA ASSIGNMENT	DATE & PLACE	TIME	WITNESS	SUBJECT	COMMITTEE
Madden	April	TBA	Markup	S. 1165, S. 1162 (2.206 Judicial Review, NRC's Legis Pkg & Authorization	Senators Baucus/Chafee Senate Env & Publ Works
Gerke	04/12/94 311 CHOB	10:00	Markup	H.R. 2721, Fedl Employee Fairness Act	Reps. McCloskey/Burton Civil Service House Post Off & Civ Service
Keeling	04/26/94 138 SDOB	2:30	Strobe Talbott	Approp--Aid to the Former Soviet Union	Senators Leahy/McConnell Foreign Operations Senate Appropriations
Keeling	04/27/94 TBA	TBA	Strobe Talbott	Aid to the FSU	Reps. Obey/Livingston For Ops, Exp Fin & Rel Programs House Appropriations
Callahan	05/03/94 366 DSOB	9:30	TBA	Idaho DOE Lab & Cancer Center	Senators Johnston/Wallop Senate Energy & Natl Resources

Office of Congressional Affairs
Items of Interest
Week Ending April 1, 1994

APRIL 1, 1994

ENCLOSURE 0

Region I
Items of Interest
Week Ending April 1, 1994

1. NMSS National Program Review

The National Program Review of NMSS programs is being conducted the week of March 28 - April 1, 1994, in Region I. This is the first use of a revamped review process using a standard set of performance indicators identical to those to be used by the Office of State Programs in future reviews of agreement states. Staff from both NMSS and the Office of State Programs are participating in the review.

2. Enforcement Conference with Divine Providence Hospital

A closed enforcement conference was held on March 29, 1994, with Divine Providence Hospital, Williamsport, PA. The conference was held to discuss the apparent violations identified during a safety inspection conducted March 9-10, 1994. Issues discussed at the conference concerned the apparent failure of the licensee to provide appropriate security of radioactive materials in the nuclear medicine department. The licensee presented immediate and long-term corrective actions. Enforcement action is pending.

Region II
Items of Interest
Week Ending April 1, 1994

1. Duke Power Company - McGuire

On March 29, the Regional Administrator and other members of the Region II staff were at the McGuire Nuclear Station to present the latest SALP results to representatives of the Duke Power Company. Following the SALP meeting, the Regional Administrator held an open meeting with local officials in attendance.

2. Regional Administrator's Quarterly News Conference

On March 29, the Regional Administrator was in Charlotte, North Carolina to hold a Quarterly News Conference regarding current issues in the Carolinas.

Region III
Items of Interest
Week Ending April 1, 1994

Fermi

On March 28, 1994, seven demonstrators were arrested for blocking access to the Fermi 2 site. The demonstration commemorated the fifteenth anniversary of the Three Mile Island event.

Prairie Island

On March 30, 1994, the Minnesota Senate approved a bill for Northern States Power Company to store spent nuclear fuel in 17 sealed metal casks at the Prairie Island site in Red Wing, Minnesota. A similar bill was defeated by the Minnesota House Environment and Natural Resources Committee. It is predicted that this issue will go to the full Minnesota House of Representatives for a vote.

Clinton

Illinois Power announced on March 31, 1994, that Steve Perry, Senior Vice President will leave Illinois Power to accept a position with Commonwealth Edison Company with responsibility for oversight of its three BWR facilities. John Cook, Plant Manager, has been named as Senior Vice President. No replacement plant manager has been named. These changes will become effective about May 1, 1994.

Dresden 1, LaSalle, and Quad Cities

On March 27, 28 and 29, 1994, respectively, teams led by the Regional Administrator and the Director, Nuclear Reactor Regulation, visited the subject plants. The visits included tours of the facilities, discussions with licensee personnel, and reviews of the corrective action plans and progress.

Milwaukee County Medical Complex

On March 30, 1994, Region III issued a Confirmatory Action Letter (CAL) to Milwaukee County Medical Complex (NRC License No. 48-04193-03) confirming the licensee's commitment to discontinue use of its teletherapy unit for human use until there is reasonable assurance that unauthorized work performed on the unit will not compromise the safety of the unit. The CAL also confirmed the licensee's agreement to have the safety of its teletherapy unit for non-human use evaluated within 2 weeks of the date of the CAL. Region III inspectors determined that an unauthorized member of the licensee's staff replaced timers on the two teletherapy units in early 1993.

Region IV
Items of Interest
Week Ending April 1, 1994

1. TU Electric Management Meeting

On March 29, 1994, the Regional Administrator and members of his staff met in the Region IV office with the Chairman of the Board and Chief Executive and the Executive Vice President of TU Electric Company and discuss overall performance of Comanche Peak Steam Electric Station.

2. Meeting with Umetco and Energy Fuels Nuclear concerning White Mesa

On March 25, 1994, senior management from Umetco, the current licensee for the White Mesa uranium mill near Blanding, Utah, met with the Director and selected staff of the Uranium Recovery Field Office. They were accompanied by senior management from Energy Fuels Nuclear (EFN), another NRC licensee. The intent of the meeting was to inform the NRC that Umetco would be relinquishing its status as operator (licensee) of the White Mesa mill to EFN as soon as financial arrangements could be finalized and the NRC license amended. The White Mesa mill, already partially owned by EFN, is in standby status, and currently its license is under renewal review. The EFN representative indicated that EFN plans to resume operation of the mill within the next year for a production run of source material on their ore pads and already mined from a mine in Arizona. Umetco also submitted an amendment request to authorize acceptance and disposal of the byproduct materials from the Monticello, Utah, DOE site. Notice of receipt of this amendment request will be published in the Federal Register.

3. Multiple Misadministrations at Billings, Montana

An inspection exit briefing was held in Billings, Montana, on April 1, 1994, to summarize the results of an inspection conducted in response to multiple brachytherapy misadministrations reported on March 22, 1994, by Deaconess Medical Center and St. Vincent Hospital & Health Care Center, both of which receive treatment planning services from Northern Rockies Cancer Center. The exit briefing was held at 2 p.m. MST at Deaconess Medical Center and was open to members of the public.

4. Western Industrial X-Ray Inspection Company, Inc. - Enforcement Conference

A transcribed enforcement conference was conducted in the Region IV office on April 1, 1994, with Western Industrial X-Ray Inspection Company, Inc. (W.I.X.). Based on NRC review of an incident which occurred in July 1993, and inspections and investigations of W.I.X. in April 1993 and January 1994, 14 apparent violations were identified. The NRC is concerned about the apparent violations because they indicate less than sufficient attention to assuring the safety of workers and the public. Some of the violations appear to have been committed willfully.

5. Cooper Nuclear Station Enforcement Conference

An enforcement conference will be held April 4, 1994, with the Regional Administrator and his staff and Nebraska Public Power District management to discuss problems identified during an Operational Safety Team Inspection. These problems relate to: (1) training programs; (2) procedure adherence; (3) procedure adequacy; (4) engineering modification and configuration management; (5) the lack of effective problem disposition to prevent recurrence; and (6) the failure to identify inoperable equipment.

Following the enforcement conference, the Regional Administrator and his staff will hold a public management meeting with Nebraska Public Power District to discuss the licensee's Integrated Enhancement Plan.

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NRR Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/Applicant</u>	<u>NRR Contact</u>
04/19/94 1:00-3:00	NONE	One White Flint North Room 1-F-5	To discuss simplified process for approval of licensee application of approved vendor reload methods.	NRR/GE	L. Kopp (301) 504-2879
04/21/94 9:00-11:00	50-282 50-306	One White Flint North Room 1-F-5	To present results of 8 load test assemblies of 8 w/o gadolinia that were installed in Prairie Island Unit 2 during cycle 16 and to discuss the process to obtain NRC approval to utilize a full reload of 8 w/o gadolinia in future cycle.	NRR/NSPCO	M. Gamberoni (301) 504-3024
04/21/94 1:00-3:00	50-255	One White Flint North Room 4-B-11	To discuss Boraflex issues.	NRR/CPCO	A. Hsia (301) 504-3028

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NMSS Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
4/14 9:00 a.m.	70-143	One White Flint North Rockville, MD Room 1-F-19	To discuss a proposed new license condition that would provide for temporary operation under reduced possession limits for SNM, and possibly as other than a fuel fabrication facility. Also, to discuss issues relevant to decontamination and decommissioning of facilities and grounds at the Erwin site	NRC Nuclear Fuel Services	T. Cox (301) 504-3424
4/17-21	N/A	Westgate 1055 Second Ave. San Diego, Calif. 92101	American Society of Mechanical Engineers to meet on Quality Assurance re: Nuclear Waste Management	NRC DOE EPA Industry Utilities	L. Pittiglio (301) 504-3438
04/19 8:00-5:00	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 4-B-11	NRC/DOE Exploratory Studies Facility Meeting	NRC DOE State of Nevada and local governments	W. Belke (301) 504-2445
04/27 9:00-3:00	N/A	One White Flint North 11555 Rockville Pike Rockville, MD Room 4-B-11	NRC/DOE Quality Assurance Meeting	NRC DOE State of Nevada and local governments	P. Brooks (301) 504-3465

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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>
04/06/94 09:00 am to 10:15 am		OWFN 8-B-11	USEC comments on proposed Part 76 - "Certification of Gaseous Diffusion Plants"	USEC - J. Deitrich R. Woolley D. Silverman E. Wagner J. Longenecker NRC - NMSS OGC OSEC	C. Nilsen (492-3640) C. Trottier (492-3640)
4/13-15/94	N/A	Palo Alto, CA	Advanced Containment Experiments (ACE) Program (core-concrete interaction) - continuation	T.King F.Eltawila	F.Eltawila
4/18-21/94	N/A	Pittsburgh, PA	ANS '94 Meeting	T.King F.Eltawila	T.King
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

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Office of State Programs Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>SP Contact</u>
4/10-13/94	NA	San Antonio, TX	NREP Conference	EP Officials	R. Lickus/C. Hackney/ D. Kunihiro
4/11-14/94	NA	Columbia, SC	SC Radiation Control Program Review	State	R. Woodruff
4/11-14/94	NA	Carson City, NV	Nevada Radiation Control Program Visit	State	J. Hornor
4/11-15/94	NA	Burlington, MA	Industrial Radiography Course	States	J. Myers
4/18-19/94	NA	Raleigh, NC	NC Radiation Control Program SS&D Review	State	R. Woodruff
4/18-20/94	NA	Topeka, KS	Kansas Radiation Control Program Visit	State	R. Blanton
4/25-29/94	NA	Columbia, SC	Transportation Course	States	J. Myers
4/25-29/94	NA	Frankfort, KY	Kentucky Radiation Control Program Review	State	R. Woodruff
4/26-27/94	NA	Boston, MA	FEMA Region I EP Meeting	EP Officials	D. Chawaga
4/26-29/94	50-327 50-328	Soddy Daisy, TN	Sequoyah EP Exercise	EP Officials	R. Trojanowski

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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>
04/14/94 9:00 a.m.	030-03078	Region I	Enforcement Conference regarding Violations identified during Inspection of March 16, 1994	Selected NRC Staff Members and Licensee Osteopathic Medical Center	JJohansen
04/14/94 9:30 a.m.	50-245 50-423 50-336 50-443	Region I	Management Meeting to discuss Millstone Performance and Initiatives as well as Seabrook Station Performance and Preparation for Upcoming Refueling Outage	Selected NRC Staff Members and Licensee Northeast Nuclear Energy North Atlantic Energy Service	JRogge
04/15/94 10:00 a.m.	50-220 50-410	Region I	Management Meeting to introduce new Nine Mile Point Vice President	Selected NRC Staff Members and Licensee Niagara Mohawk Power	LNicholson
04/26/94 1:30 p.m.	50-309	Wiscasset, Maine	SALP Management Meeting for dates covering 06/28/92 thru 02/02/94	Selected NRC Staff Members and Licensee Maine Yankee Atomic Power	WLazarus
04/29/94 10:00 a.m.	50-334 50-412	Region I	Self Assessment of Beaver Valley Programs and Performance	Selected NRC Staff Members and Licensee Duquesne Light Co.	WLazarus

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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>
04/13/94 1:00 p.m.	50-302	Crystal River, FL	SALP Presentation FPC - Crystal River	RA, RII Staff, and Licensee	Ebnetter
04/14/94 8:15 a.m.	50-083	Gainesville, FL	Management Meeting University of FL	RA, RII Staff, and Licensee	Ebnetter
04/21/94 6:00 p.m.	50-416 50-417	Port Gibson, MS	Grand Gulf Operator Certificates Presentation	RA, RII Staff, and Licensee	
04/21/94 9:00 a.m.	50-416 50-417	Port Gibson, MS	SALP Presentation Entergy, Inc. - Grand Gulf	RA, RII Staff, Licensee, and Local Officials	
04/26/94 1:00 p.m.	50-325 50-324	Southport, SC	3-Year Plan Meeting - Brunswick	RA, RII Staff, NRR, and Licensee	

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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>
4/05/94	50-373 50-374	RIII	Commonwealth Edison Company - LaSalle Enforcement Conference	Regional Administrator Selected Staff	Axelson
4/05/94	50-282	RIII	Northern State Powers Management Meeting	Regional Administrator Selected Staff	Miller
4/06-07/94	50-461	Site	Illinois Power Company - Clinton Site Visit	Regional Administrator Selected Staff	Greenman
4/11/94	50-456 50-457	Site	Commonwealth Edison Company - Braidwood Ukrainian Inspectors Site Visit	Regional Administrator Selected Staff Members	Greenman
4/12/94	50-456 50-457	Site	Commonwealth Edison Company - Braidwood SALP Presentation	Regional Administrator Selected Staff	Greenman
4/14/94	50-155 50-255	RIII	Consumers Power Company Management Meeting	Regional Administrator Selected Staff	Greenman
4/19-20/94	50-346	Site	Toledo Edison Company - Davis Besse Site Visit	Deputy Regional Administrator Selected Staff	Greenman

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