

for PDR

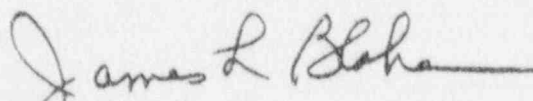
January 3, 1991

For: The Commissioners
From: James L. Blaha, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING DECEMBER 28, 1990

A summary of key events is included as a convenience to those Commissioners who may prefer a condensed version of this report.

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*No input this week.


James L. Blaha
Assistant for Operations, OEDO

Contact:
James L. Blaha, OEDO
492-1703

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HIGHLIGHTS OF WEEKLY INFORMATION REPORT

WEEK ENDING DECEMBER 28, 1990

South Texas Project, Unit 2 (STP-2)

At 12:20 pm (CST) on December 19, 1990, the licensee declared a Notice of Unusual Event (NOUE) because of a fire not under control within 10 minutes. High temperature indications near the main turbine generator lead personnel to discover a fire in oil-soaked insulation near the main generator. The fire was extinguished using dry chemicals, but reflash several times, leading to the declaration of the NOUE. The NOUE was exited at 3:40 pm after the smoldering insulation was removed and a "reflash" fire watch was stationed. The licensee is investigating the cause of fire.

Meeting with EPA Related to Their HLW Standard

An informal meeting with the Environmental Protection Agency (EPA) was held on December 20, 1990, to discuss their plans for reissuance of the remanded High-Level Waste Standard. During the meeting a number of topics were discussed, ranging from EPA's schedule for release of the next working draft, staffing, and rule changes, to NRC plans for conforming rules, potential interagency cooperation and coordination, and related Department of Energy (DOE) activities.

EPA indicated that they were considering a number of substantive changes to their remanded rule, in response to comments raised by a number of organizations. The concerns identified by NRC are being considered. Also discussed was the feasibility of interagency cooperation in preparation of the technical basis for the revised standard. NRC staff indicated their willingness to consider a cooperative effort; noting their intent to prepare draft changes to NRC 10 CFR Part 60 rules to conform to the EPA standard on a generally parallel schedule.

EPA indicated its desire to maintain the previously stated schedule for issuance of a revised draft standard for comment in the February-March 1991 timeframe. Development of technical supporting material for the standard would take on the order of a year to assemble in final form. It was agreed that continuation of the close informal interactions between the two agencies would be essential for the above objectives to be met.

Geological Consulting Services

December 24, 1990, a representative of Geological Consulting Services reported that a well-logging tool with two Americium-241 sources had become stuck on December 20, 1990 during a well-logging operation on the premises of Island Creek Coal Company in Oakwood, Virginia. Initial attempts to free the logging tool using forced air were unsuccessful. On December 28, 1990, the licensee plans to use a "side wall hook" (which looks like an upside down "T") to free the cable and then use a "fishing tool" to pull out the logging tool. Remote visual monitoring of the tool indicated that there has been no apparent damage to the tool. The licensee is monitoring for radioactivity to detect any damage to the source.

Office of Nuclear Reactor Regulation
Items of Interest
Week Ending December 28, 1990

South Texas Project, Unit 2 (STP-2)

At 12:20 pm (CST) on December 19, 1990, the licensee declared a Notice of Unusual Event (NOUE) because of a fire not under control within 10 minutes. High temperature indications near the main turbine generator lead personnel to discover a fire in oil-soaked insulation near the main generator. The fire was extinguished using dry chemicals, but reflashed several times, leading to the declaration of the NOUE. The NOUE was exited at 3:40 pm after the smoldering insulation was removed and a "reflash" fire watch was stationed. The licensee is investigating the cause of fire.

Watts Bar, Units 1 and 2

TVA issued a stop work order at Watts Bar on December 21, 1990 due to concerns about the quality of recent electrical cable installations. TVA will inform the NRC at least three days before restarting work. The stop work order was due in part to concerns raised by the Resident Inspectors, and discussed with TVA at the Resident Inspector's exit meeting on December 21, 1990. There has been media attention associated with this situation, and at least one report erroneously states that the NRC issued the stop work order.

Wolf Creek Generating Station

On Sunday, December 23, 1990, the Wolf Creek facility entered Technical Specification 3.0.3 and began shutting down after declaring both trains of the safety injection system inoperable. The 3.0.3 entry was made after it was discovered that failure of the heat tracing system surrounding the four-inch recirculation piping common to both SI pumps had allowed ice to seal the piping leading to the refueling water storage tank.

Plant operators make a daily check of the power supply leading to the heat tracing of this pipe. However, failure of a thermostat prevented current from entering the heating elements and was not readily detected by the operators. A NOUE was declared at 1230 on December 23 and power reduction began with a 0.5 percent/minute shutdown ramp at 1600. At 1735 local pipe heating was successful in clearing the ice and the facility exited the Technical Specification LCO. Power had been reduced to approximately 65 percent.

The licensee was in contact with the Region IV office throughout the event and was preparing to request a waiver of compliance to permit continued operation. Due to the current cold wave in the midwest, brownouts were a possibility had Wolf Creek been forced to shut down. Problems were experienced by the licensee in gathering a quorum of Plant Safety Review Committee members due to the holiday weekend (Technical Specifications limit the use of alternate members). The licensee has requested guidance regarding the Dr. Murle memo of February 22, 1990 that states, "The NRC must not act on the written or oral request until the licensee has confirmed that the action has been reviewed and approved by

the Plant Operations Review Committee (PORC), or its equivalent." The Region has tentatively taken the position that partial committee participation is not acceptable.

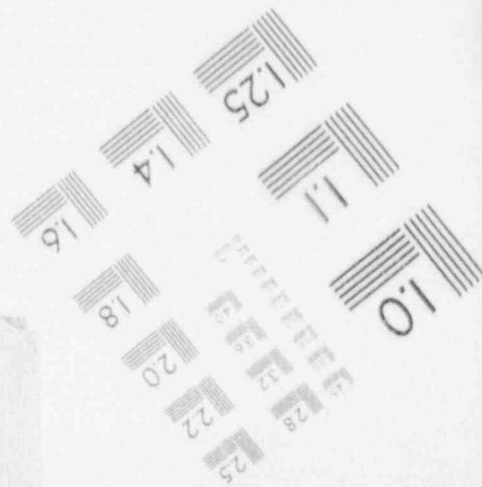
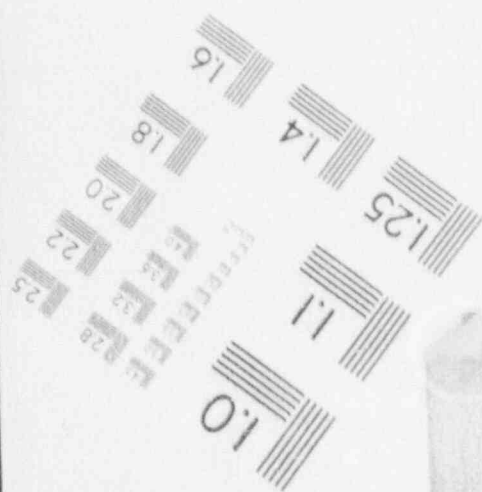
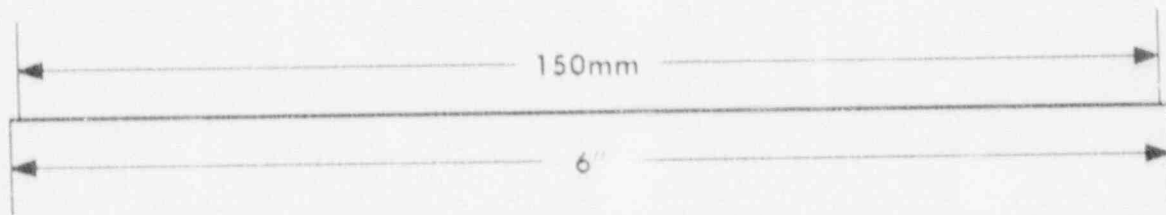
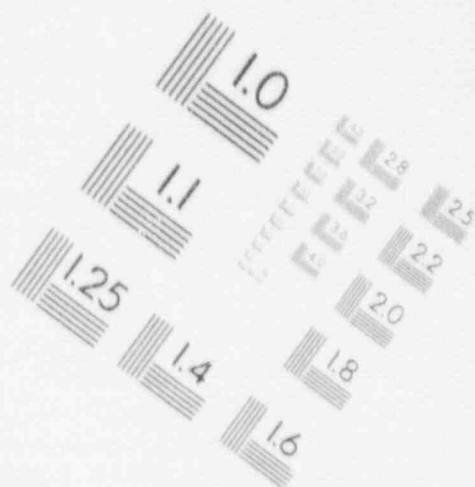
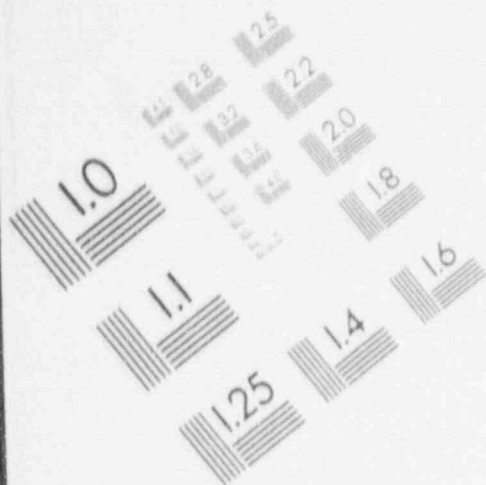
RESTART SCHEDULE
12/28/90

<u>PLANT</u>	<u>SHUTDOWN</u>	<u>COMMISSION BRIEFING</u>	<u>PLANT RESTART</u>
BROWNS FERRY 2	9/15/84C	3/91	3/91*

*Commission decision prior to restart authorization.

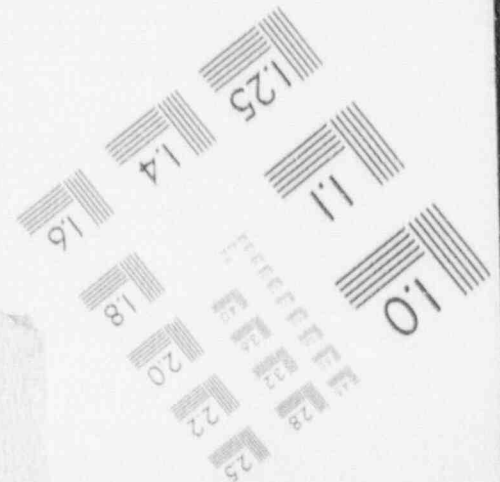
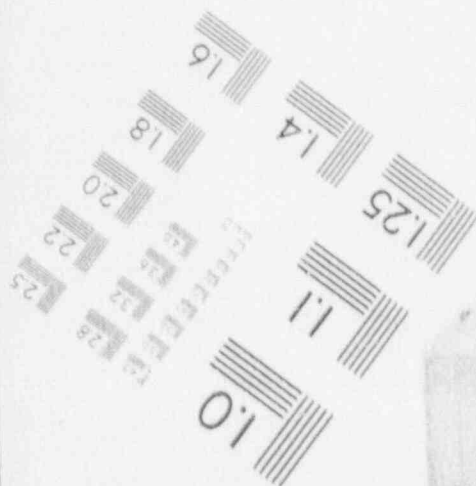
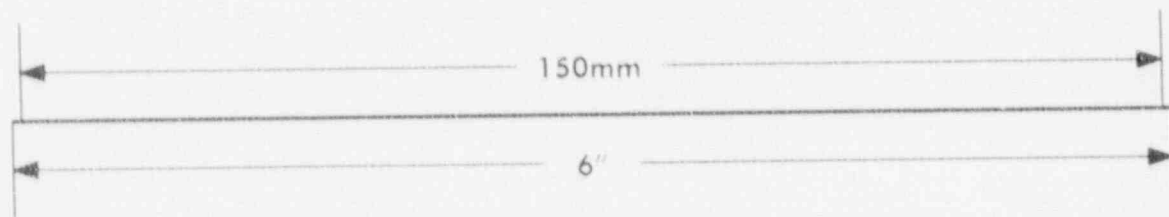
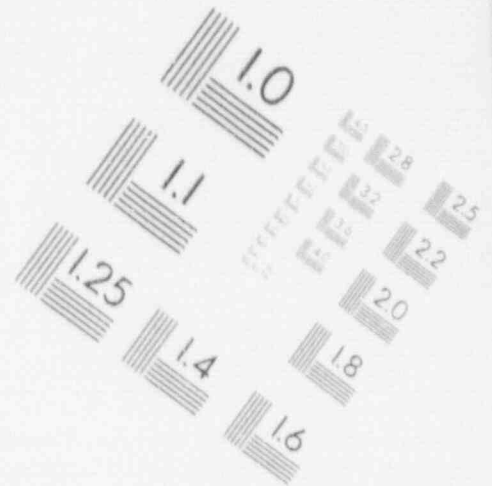
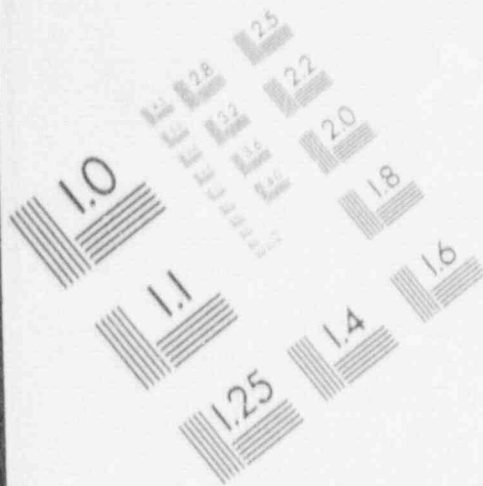
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IMAGE EVALUATION
TEST TARGET (MT-3)



1

IMAGE EVALUATION
TEST TARGET (MT-3)



Office of Nuclear Material Safety and Safeguards
Items of Interest
Week Ending December 28, 1990

Implementation of US/Australia Agreement

In December 1990, International Safeguards Branch Staff verified with Sequoyah Fuels, Inc., the integrity of Australian seals applied to containers of nuclear material prior to shipment from Australia to the U.S. via Rotterdam. Verification of seals applied to Australian-origin material upon arrival in the U.S. is an ongoing activity conducted pursuant to the US/Australian Agreement, with full cooperation of NRC licensees.

Monthly Reporting under the US/IAEA Agreement

Staff of the International Safeguards Branch approved the November 1990 Inventory Change Report for transmittal to the International Atomic Energy Agency (IAEA). This report, prepared by the Nuclear Materials Management Safeguards System, covers monthly transactions for the five low-enriched fuel fabrication plants in the U.S. selected for reporting under the U.S. Voluntary Offer agreement with the IAEA.

West Valley Demonstration Project Trip

Representatives from the Division of Low-Level Waste Management and Decommissioning attended a meeting at the West Valley Demonstration Project (WVDP) on December 18 to become familiar with WVDP's plans for sludge wash treatment and cement solidification. WVDP plans to begin sludge wash production in July 1991 and has requested the Nuclear Regulatory Commission's (NRC's) review of their Topical Report (TR) and Process Control Program (PCP) plan prior to that time. Neither of these documents has been prepared or submitted; WVDP plans to submit portions of these reports to NRC as the data are developed.

WVDP has characterized the sludge wash and has performed preliminary testing of a simulated sludge wash cement waste form. However, WVDP has not performed waste form testing on actual sludge wash. The schedule proposed by WVDP indicates that actual waste form testing will not be completed until June 1991, therefore, the TR and PCP will not be complete until after that date, yet WVDP expects NRC approval of the PCP and the TR before they begin full production in July. It appears that this is an overly optimistic schedule for WVDP, considering the testing needed for actual waste form qualification. It is also a difficult schedule for NRC to accommodate. NRC staff will be talking to WVDP to resolve scheduling issues.

High-Level Waste Repository Readiness Review

On December 18-19, 1990, the Department of Energy Yucca Mountain Project Office conducted a Readiness Review of those prerequisites necessary to initiate trench construction and to conduct subsequent geologic studies in Midway Valley. These studies will evaluate the location and recency of faulting near the proposed location for the high-level waste repository surface facilities. The Division of High-Level Waste Management staff participated in this review which will help assure DOE management that work activity prerequisites have been

satisfied. Relevant quality assurance and technical procedures are in place, and personnel have been suitably trained and qualified. A number of administrative open items were identified, and these will be resolved prior to completing the Readiness Review.

Meeting with EPA Related to their HLW Standard

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DECEMBER 28, 1990

ENCLOSURE B

Office of Nuclear Regulatory Research
Items of Interest
Week Ending December 28, 1990

Public Meeting on Quality Assurance for Administration of Byproduct
Material and Draft Regulatory Guide

The staff held a public meeting on Saturday, December 15, at the Hyatt Regency Hotel, Lake Audubon Room, 1800 President's Street, Reston, VA. The purpose of the meeting was to hold a roundtable discussion with five medical associations on the rulemaking for quality assurance (QA) for the administration of byproduct material and the draft regulatory guide. The associations that were represented at the meeting were: American Association of Physicists in Medicine (AAPM), American College of Medical Physics (ACMP), American College of Radiology (ACR), American Endocurietherpy Society (AES), and American Society for Therapeutic Radiology and Oncology (ASTRO). The functions of these associations, briefly, are: AAPM, to promote the application of physics in medicine and biology; ACMP, to enhance the quality of the practice of medical physics; ACR, to serve radiologists with programs which focus on the practice of radiology; AES, to enhance the quality of the practice of brachytherapy; ASTRO, to extend the benefits of radiation therapy to patients with cancer or other disorders. Two nuclear physicians and five medical physicist represented the associations at this meeting. The staff provided feedback to the representatives based on our previous meeting held November 19, 1990. The staff indicated its degree of acceptance of the recommendations from the November meeting and its response to specific questions. Also, the roundtable discussion included the regulatory guide and the revised definitions of events and reportable events (currently called misadministrations) for both diagnostics and therapy. The staff believes that these medical associations have made valuable suggestions which can be used in the final rule and are approaching a more positive position on the scope and content of the QA rule. A transcript of the meeting was taken by a court reporter. For more information, contact John Telford at 492-3796.

Office of Administration
Items of Interest
Week Ending December 28, 1990

Significant FOIA Requests Received by the NRC for 5-Day Period
December 21 - 28, 1990

Request for two categories of records regarding the Palo Verde nuclear power plant. (Bradley Jones of Akin, Gump, Staruss, Hauer & Feld, FOIA-90-570)

Request for records relating to a September 25, 1990 incident at the Mercy Hospital and Medical Center. (Ellen Kealy, Mercy Hospital and Medical Center, FOIA-90-571)

Request for records relating to the radioactive contamination of General Electric and E.H. Hinds contract employees at the Vermont Yankee nuclear power plant on September 12 and 13, 1990. (James Tabor, FOIA-90-572)

Request for records relating to the Bloomsburg facility in Pennsylvania. (Kenneth Morelli of the Law Offices of Stanley R. Waxman, P.C., FOIA-90-573)

Request for records relating to licenses held by SMH (US) Services of Lancaster, Pennsylvania. (William Kirk, Radiation Physics, Incorporated, FOIA-90-574)

Request for 13 categories of records regarding solicitation No. RS-ADM-90-129. (Lela Smith; Bridgers of Vaughan & Murphy, FOIA-90-575)

Request for copies of material licenses and first three amendments issued for each of the commercial low-level radioactive waste disposal facilities in South Carolina, Nevada, Washington, Illinois, New York, and Kentucky. (Lynn Moorner, Concerned Nebraska Citizens, FOIA-90-576)

Request for a list of current research tasks issued to the National Laboratories under inter-agency agreements. (Robert Knudson, Science & Engineering Associates, Inc., FOIA-90-577)

Request for records regarding the emergency preparedness exercise at the Seabrook nuclear power plant during the week of December 10, 1990. (Richard McGuinness, The Commonwealth of Massachusetts, FOIA-90-578)

Office of Personnel
Items of Interest
Week Ending December 28, 1990

Training of Bargaining Unit Employees

The Office of Personnel has begun training of bargaining unit employees relative to the agency's drug testing program. Sessions have been held for headquarters employees both in OWFN and Woodmont. Also, training sessions have been completed in Regions I and IV with sessions being scheduled for Regions II, III, and V in the near future.

Arrivals

BOWYER, Robin	Secretary (PFT)	OC
ECKERT, Lonnie	Emergency Preparedness Specialist (PFT)	RI
HAESE, Diane	Office Resident Assistant (OPFT)	RIII
JONES, Kimberly	Secretary (PFT)	NMSS
LEE, Peter	Radiation Specialist (HP) (PFT)	RIII
MITCHELL, Mark	Radiation Specialist (HP) (PFT)	RIII
MULLINS, Allan	Project Manager (PFT)	NMSS
WEBBER, Robert	Contract Negotiator (PFT)	ADM

Retirements

BRADFORD, William	Resident Inspector (PFT)	RII
HINDS, Julian	Section Chief (PFT)	RIII
NEWSOME, Ronald	Reactor Inspector (PFT)	RII

Departures

ADAM, William	Sr. Licensing Reviewer (PFT)	RIII
DAMON, Darrell	Reactor Engineer (PFT)	RIII

Office of Enforcement
Items of Interest
Week Ending December 28, 1990

Significant Enforcement Actions

1. A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued on December 17, 1990 to Entergy Operations, Inc. The action was based on (1) the failure to identify and correct a deficiency with the air-operated Control Room isolate dampers and (2) providing inaccurate information to the NRC in response to Generic Letter 88-14, Instrument Air Supply System Problems Affecting Safety-Related Equipment. These violations were categorized as a single Severity Level III problem. The base civil penalty was escalated 50% for NRC identification. However, a 50% mitigation was applied because once put on notice of the problem, the licensee's corrective actions were extensive. (EN 90-112)
2. An Order Imposing Civil Penalty in the amount of \$7,500 was issued on December 19, 1990 to Mississippi X-Ray Service, Inc., Wesson, Mississippi. The action was based on violation of requirements for industrial radiography on April 26, 1990 near Richmond, Virginia. (EN 90-063A)
3. A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$1,250 was issued on December 20, 1990, to Muskogee Regional Medical Center (MRMC), Muskogee, Oklahoma. The action was based on violations that contributed to the occurrence of a therapeutic misadministration, in that radiation therapy treatments were administered to the wrong side of a patient's neck. The violations that formed the basis for the proposed civil penalty involved: 1) a failure on the part of MRMC to require its staff to follow procedures promulgated by the supervising physician; and 2) a failure on the part of the radiation safety officer to ensure that approved procedures and regulatory requirements were being met in the daily operation of the radiation therapy department. This penalty is 50 percent of the base value for a Severity Level III problem. The licensee's corrective actions, which were prompt and comprehensive, warranted a 50-percent reduction. No adjustment was made on the basis of our consideration of the other adjustment factors. (EN 90-113)
4. An Order Imposing Civil Penalty in the amount of \$5,000 was issued on December 20, 1990 to Newman Memorial Hospital, Shattuck, Oklahoma. The action was based on numerous violations that demonstrated a lack of management oversight. (EN 90-074A)
5. A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$30,000 was issued on to Tennessee Valley Authority (Sequoyah). The action was based on the licensee's repeated failure to control overtime for personnel performing safety-related activities. The base civil penalty for the Severity Level IV violation, \$15,000, was escalated 100% after assessing 50% mitigation for both licensee identification and corrective action and 100% escalation for both past performance and multiple occurrences. (EN 90-114)

6. An Order Imposing Civil Penalty in the amount of \$7,500 was issued to the University of Wisconsin, Madison, Wisconsin. The action was based on two separate Severity Level III problems involving in the first case, a violation for the failure to have trained operators present on two occasions while treating patients with a High Dose-Rate Afterloader (HDR unit), and in the second case, failures to verify treatment time calculations on 35 occasions (one of which led to a therapy misadministration) and to have a second person review at least 35 treatment plans to check for possible errors (one of which led to another therapy misadministration). The licensee responded to the Notice in a letter dated September 24, 1990, admitting Violation I.A (the first case) but stated that escalation of the base civil penalty was unwarranted; denied Violation I.B (the second case); and admitted Violation II (violations not assessed a civil penalty). After careful consideration of the licensee's response, the staff has concluded the licensee did not provide sufficient justification to withdraw Violation I.B or a basis for mitigation of the civil penalty for Violation I.A. (EN 90-073A)

Civil Penalties Paid

1. Milwaukee County Medical Center, Milwaukee, Wisconsin paid the civil penalty in the amount of \$3,750. The action was based on numerous violations that, in the aggregate, represent a significant lack of management control of licensed activities. EA 90-181)
2. Illinois Power Company (Clinton) paid the civil penalty in the amount of \$112,500. The action was based on two separate problems: (1) the failure to promptly identify and take appropriate corrective action for a degraded shutdown service water system, and (2) reactor startup with two emergency diesel generators inoperable due to the unavailability of cooling water. (EA 90-108)

Region I
Items of Interest
Week Ending December 28, 1990

TELETHERAPY MACHINE MALFUNCTIONS AT WASHINGTON HOSPITAL CENTER, WASHINGTON, D.C., AND POLYCLINIC MEDICAL CENTER HARRISBURG, PENNSYLVANIA

On Friday, December 21, 1990, the Washington Hospital Center reported a malfunction of a Theratron T-780 teletherapy machine on that day, which resulted in the source failing to return properly to the shielded position after the planned exposure. Consequently, a patient, who was to receive a four-rad survey dose preparatory to treatment, was exposed to nine rads. This type of malfunction appeared to be similar to a previous failure of the same unit on September 18, 1990. In that case, a definite cause could not be detected, although a clogged solenoid valve was suspected by the manufacturer. In response to this latest machine failure, Region I issued a Confirmatory Action Letter documenting the licensee's commitment to cease further use of the device until the cause was determined, corrective measures established, and the adequacy of the repairs performed previously in September were verified. The cause of this latter event was determined to be a leaking pneumatic valve. No relationship to the previous event could be established. Region I permitted resumption of the use of the device following the licensee's report on December 24, 1990.

Also on December 21, 1990, Region I received notification that a Theratron T-80 teletherapy machine malfunctioned at the Polyclinic Medical Center. Again, the source failed to return properly to the shielded position after the planned exposure. In this case, a patient receiving the 19th of 28 treatments was exposed to 150 rads, rather than the intended 100 rad dose. The licensee and the manufacturer suspected that the timing device may have been the cause of the problem. However, the licensee's service agent was unable to reproduce the event. The licensee intends to compensate for the additional exposure by reducing the exposure dose for the remainder of the patient's treatment plan. In response to this event, Region I issued a Confirmatory Action Letter documenting the licensee's commitment to cease further use of the device until the cause was determined and corrective action was taken. Though an absolute cause could not be confirmed, Region I permitted resumption of the use of the device following the licensee's report on December 24, 1990, on the condition that the licensee's teletherapy treatment personnel were adequately trained and prepared to monitor exposures and effectively respond to machine malfunctions.

DECEMBER 28, 1990

ENCLOSURE N

Region II
Items of Interest
Week Ending December 28, 1990

1. Tennessee Valley Authority

On December 28, Region II met with the Tennessee Valley Authority to discuss the status of Browns Ferry Unit 2 in preparation for fuel load. The Regional Administrator also was in attendance at the site.

2. Grand Gulf Recirculation Pump Shaft Crack

On December 18, 1990, following an increase in vibration on the "B" Recirculation Pump, the reactor was shutdown. The licensee disassembled the "B" pump and discovered that the shaft had a 150 degree thru-wall crack. The licensee is investigating the cause of the shaft crack. The "A" recirculation pump shaft was disassembled and inspected; no cracks were detected. The licensee is working closely with Perry (BWR-6 with similar Recirculation Pumps) to identify any differences in the mode of operations of these pumps. Perry does not use a seal purge and their ATWS trip setpoint logic is different. ENTERGY, Inc. is evaluating these options. The licensee replaced both pump shafts and project a plant restart by December 31, 1990.

3. Geological Consulting Services

December 24, 1990, a representative of Geological Consulting Services reported that a well-logging tool with two Americium-241 sources had become stuck on December 20, 1990 during a well-logging operation on the premises of Island Creek Coal Company in Oakwood, Virginia. Initial attempts to free the logging tool using forced air were unsuccessful. On December 28, 1990, the licensee plans to use a "side wall hook" (which looks like an upside down "T") to free the cable and then use a "fishing tool" to pull out the logging tool. Remote visual monitoring of the tool indicated that there has been no apparent damage to the tool. The licensee is monitoring for radioactivity to detect any damage to the source.

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING DECEMBER 21, 1990

- A. STAFF REQUIREMENTS - COLLEGIAL DISCUSSION OF ITEMS OF COMMISSIONER INTEREST, 8:30 A.M. MONDAY, DECEMBER 17, 1990, COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE) - SECY to Memorandum for the Record dated 12/24/90

The Commission met to discuss topics of individual Commissioner interest. There were no requirements identified for staff action.

- B. STAFF REQUIREMENTS - BRIEFING BY DOE ON STATUS OF CIVILIAN HIGH LEVEL WASTE PROGRAM, 10:00 A.M., TUESDAY, DECEMBER 18, 1990, COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE) - SECY to Memorandum for the Record dated 12/24/90

The Commission was briefed by DOE on the current status of the civilian high level waste program. DOE was prepresented by:

John W. Bartlett, Director
Office of Civilian Radioactive Waste Management

Frank Peters, Deputy Director
Office of Civilian Radioactive Waste Management

There were no requirements identified for staff action.

- C. STAFF REQUIREMENTS - BRIEFING BY NUMARC ON LEVEL OF DESIGN DETAIL FOR PART 52 (SECY-90-377), 9:00 A.M., WEDNESDAY, DECEMBER 19, 1990, COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND (OPEN TO PUBLIC ATTENDANCE) - SECY to Memorandum for the Record dated 12/28/90

The Commission was briefed by NUMARC on the level of design detail recommended for design certification. NUMARC was represented by:

Byron Lee Jr
President and CEO, NUMARC
J. Phillip Bayne
President, New York Power Authority
William Council
Vice Chairman, TU Electric

Also seated at the table were the following vendor representatives:

Carlo Caso
General Manager, Nuclear and Advanced Technology Division,
Westinghouse
Daniel R. Wilkins
General Manager, ABWR Program, GE Nuclear Energy
A. Edward Scherer
Vice President, Nuclear Quality, ABB Combustion Engineering

No requirements were identified for staff action.

DECEMBER 28, 1990

NRR MEETING NOTICES

January 3, 1991

<u>DATE/TIME</u>	<u>NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
01/15/91 11:30-3:00	50-348 50-364	One White Flint North Room 10B-9	Meeting with Alabama Power Co. regarding the Joseph M. Farley Nuclear Plant, Units 1 and 2.	NRC/APC	A. Hoffman
01/16/91 9:00	50-333	One White Flint North Room 10B-11	Meeting with The Power Authority of the State of New York for the James A. Fitzpatrick Nuclear Power Plant.	NRC/NYPA	D. LaBarge
01/16/91 1:30-3:30	None	One White Flint North Room 10B-13	Meeting with B&W on the fuel rods with advanced cladding design in reactor lead test assemblies.	NRC/B&W	T. Attard
01/22/91 01/23/91 01/24/91 8:30-5:00	None	One White Flint North Room 6B-11(Tues.& Thurs.) 2F-21(Wed.)	Meeting with NUMARC to discuss the resolution of NRC staff comments on the Industry Reports for BWR Reactor Pressure Vessel & BWR Reactor Vessel Internals.	NRC/NUMARC	R. Parkhill, Sr.
01/23/91 9:00-4:00	50-336	One White Flint North Room 2F-17	Meeting with Northeast Utilities to discuss the Millstone 2 Steam Generator Replacement program. future licensing actions.	NRC/NEU	G. Vissing

* Copies of summaries of these meetings will be made publicly available and placed in the respective docket file(s) in the NRC and local public document rooms.

A listing of these meeting notices can be obtained by calling 492-7424.

ENCLOSURE 9

DECEMBER 28, 1990

December 28, 1990

NMSS Meeting Notices

Division of Safeguards and Transportation

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
01/16/91 9:00-11:30		OWFN	BR-100 Spent Fuel Ship. Cask, Crit. & Shield.	NRC DOE B&W	C. Withee

Division of High-Level Waste Management

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
None					

Division of Industrial and Medical Nuclear Safety

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
None					

ENCLOSURE Q

Division of Low-Level Waste Management and Decommissioning

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
1/6-7		Old Tappan, NY	Code Meeting for AC1349 C Harstead Engineering, Old Tappan, NJ	NRC	R. Shewmaker
1/8-9		St. Louis, MO	To attend TCC Meeting	NRC	J. Surmeier
1/21-25		Raleigh, NC	To Participate in the Health Physics Society Meeting	NRC	J. Greeves
1/23-25		San Diego, CA	To Attend and Participate in the LLW Forum Meeting	NRC	P. Lohaus

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ENCLOSURE 9

DECEMBER 28, 1990

December 21, 1990

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>
01/08/91 1:00 p.m.	50-352/ 50-353	Limerick, PA	SALP Management Mtg. PECO - Limerick	Selected RI Staff Members & Licensee	Doerflein
01/09/91 1:00 p.m.	50-442/ 50-444	Seabrook, NH	SALP Management Mtg. PSNH - Seabrook	Selected RI Staff Members & Licensee	Ede McCabe
01/15/91 9:30 a.m.	50-245/ 336/423	Region I	Enforcement Conference NNEC - Millstone Unit 2	Selected RI Staff Members & RI Staff	Haverkamp
01/22/91 1:30 p.m.	50-213	Region I	Licensee Self Assessment CYAPC - Haddam Neck	Selected RI Staff Members & RI Staff	Haverkamp

ENCLOSURE Q

December 28, 1990

RII MEETING NOTICE

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>ATTENDEES/ PURPOSE</u>	<u>APPLICANT</u>	<u>NRC CONTACT</u>
01/04/91 10:00 a.m.		RII Office	Management Meeting w/Alabama Power Company Farley	Licensee, Regional Administrator, Regional Staff	Reyes
01/08/91 10:30 a.m.		RII Office	Enforcement Conference VEPCO - Surry	Deputy RA, Regional staff and Licensee	Milhoan
01/11/91 8:00 a.m.		Jensen Beach, FL	SALP Presentation - St. Lucie	Regional Administrator, Regional and NRR staff, Licensee	Ebnetter
01/15/91 8:30 a.m.		Spring City, TN	Management Meeting - TVA Watts Bar	Regional Administrator, and Licensee	Ebnetter
01/16/90 10:00 a.m.		RII Office	Management Meeting - DPC Oconee - EOF issues	RA, Regional staff, and Licensee	Ebnetter
01/18/91 1:30 p.m.		RII Office	Enforcement Conference FPC - Crystal River	RA, Regional staff, and Licensee	Ebnetter
01/29/91 10:00 a.m.		RII Office	Pre-SALP Presentation by Entergy, Inc. - Grand Gulf	RA, Regional Staff, and Licensee	Reyes
01/31/91 1:00 p.m.		RII Office	Pre-SALP Presentation by Duke Power Company - Catawba	RA, Regional Staff, and Licensee	Reyes

DECEMBER 28, 1990

ENCLOSURE 9

December 27, 1990

Region V Meeting Notice

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
1/14/91		Region V	NMSS Safeguards Briefing of Region V Personnel.	Representatives of Robert Burnett's Division, NMSS Appropriate Region V Personnel	R. Scarano

DECEMBER 28, 1990

ENCLOSURE 0