

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

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INFORMATION REPORT

January 31, 1991

91-
SECY-91-024

For: The Commissioners
From: James L. Blaha, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING JANUARY 25, 1991

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.

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of the rest of this paper
James L. Blaha
James L. Blaha
Assistant for Operations, OEDO

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HIGHLIGHTS OF WEEKLY INFORMATION REPORT

WEEK ENDING JANUARY 25, 1991

Technical Program Addresses Human Factors in Aviation

On January 15 - 17, 1991, members of the Human Factors Assessment Branch attended a technical program sponsored by the FAA, NASA, the American Institute of Aeronautics and Astronautics, and the Human Factors Society entitled, "Challenges in Aviation Human Factors: the National Plan." In 1988 Congress enacted the Aviation Safety Research Act that required the FAA to augment its research efforts in human factors, and to coordinate their programs with NASA. The purpose of the meeting was to address how new developments in technology can enhance human performance. Of concern has been the fact that despite the aerospace industry's success at developing sophisticated and reliable technology, the percentage of human error related incidents and accidents in aviation has not been reduced.

This same concern exists in the nuclear power industry. Many aspects of the problems discussed during this conference have direct applicability to our work in reviewing evolutionary control room designs.

Petition For Rulemaking PRM-73-9

A Petition for Rulemaking and a Request for Emergency Action was filed jointly by the Nuclear Control Institute and the Committee to Bridge the Gap on January 11, 1991. The Petition requested an expedited rule change to modify the design basis threat for radiological sabotage in 10 CFR 73.1 to include, (a) explosive-laden surface vehicles, and (b) a larger number of attackers using more sophisticated weapons. The petitioners also requested that the Commission take immediate, emergency action to ensure that existing licensee contingency plans for truck bombs be fully and promptly implemented.

The Request for Emergency Action was denied by the Director, NMSS, on January 15, 1991, since, to date, no sufficient change in the threat environment has occurred that warrants NRC requiring licensees to implement additional security measures. Notwithstanding this action, the staff continues to maintain vigilance, so that NRC can respond in a prompt manner should significant change occur. The staff is processing the petition for rule change as quickly as possible and a notice-of-receipt-of-petition-for-rulemaking is expected to be published in the Federal Register the week of January 28, 1991. To expedite the review process, a 30-day, rather than the normal 60-day, comment period has been provided.

Second Building Status

With input from nine affected NRC offices, the Office of Consolidation completed a review and analysis of projected costs to the NRC of locating the second building at Twinbrook rather than TWFN. The analysis confirmed earlier estimates by the Office of Consolidation that the cost of separation would be well over \$1 million per year. Most of the recurring costs would result from travel back and forth between the two buildings and the operation of satellite service facilities made necessary by the one mile separation.

Mr. Arnold Kohn, of the Tower Companies notified the Director, Office of Consolidation, that White Flint North Limited Partnership had decided to extend the White Flint Commuter Shuttle service contract through February rather than cancel it as of January 31 as previously planned. Mr. Kohn indicated that he was aware that WFN's offer of December 7, 1990 was under serious consideration by GSA and that GSA was awaiting input from the NRC before convening another meeting.

Office of Nuclear Reactor Regulation
Items of Interest
Week Ending January 25, 1991

Brunswick Steam Electric Plant Unit 1 and 2 - Bomb Threat

An Unusual Event (UE) was declared on 1/17/91, at 3:28 PM after a bomb threat was received by the plant switchboard operator. The licensee (CP&L) activated the TSC (Technical Support Center) to coordinate a plant search and found a suspect box in the U-1 turbine building with an outside label which reads "For original use to store explosive." The licensee evacuated the turbine building in accordance with plant procedures. The suspect box was later determined to be a regular tool box used by a plant worker. The UE was terminated at 5:39 PM. The licensee also informed the FBI and local authorities of the bomb threat.

Farley Units 1 and 2

The prehearing conference concerning the EQ civil penalty which had been scheduled for February 7 and 8, 1991, has been postponed by the Board. No new date has been specified. A Request for Production of Documents has been received from the licensee's lawyers which requests all information available within the NRC on 58 categories of documents.

Mike Stinson, Assistant General Manager - Plant Support, and Richard Hill, Assistant General Manager - Plant Operations, will be switching positions at the site. The reason for the change is management development.

Indian Point Unit 3

The licensee has formally advised Region I that it is appealing the proposed \$50,000 Civil Penalty for alleged operator inattentiveness issued on 12/07/90.

Vogtle Units 1 and 2 - Prehearing Activities

On January 11, 1991, the NRC staff filed comments (five affidavits) on the licensee's affidavit in response to issues raised by the ASLB and petitioner (Georgia Against Nuclear Energy) during the prehearing conference regarding Licensing Amendments to bypass the high jacket water temperature trip on the diesel generator. During a subsequent telephone conference call on January 22, 1991, the ASLB requested the licensee and NRC staff to provide additional information by affidavit by March 22, 1991. The NRC affidavits will further address (1) the adequacy of the bypass with respect to paragraph 7 of Regulatory Guide 1.9 and (2) the amendment history of other plants that bypass this trip. All parties will comment on the additional affidavits by April 22, 1991. Thereafter, the ASLB will rule on the petitioner's request for hearing.

Commissioner Briefing on Maintenance

On January 16, 1991, William Russell and members of the Performance and Quality Evaluation Branch (LPEB) participated in a briefing of Commissioner Curtiss on

the status of maintenance rulemaking. The briefing was coordinated with RES as a joint presentation. Topics discussed included the status of maintenance rule development, results of staff analysis of the need for maintenance rulemaking, and industry efforts and progress in the maintenance area. Much of the discussion involved the importance of risk and reliability management and the degree to which these concepts are integrated into maintenance activities.

Technical Program Addresses Human Factors in Aviation

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INPO Accompaniment of Electrical Distribution System Functional Inspection

An observer from INPO will accompany the EDSFI inspection at Duane Arnold beginning February 4, 1991. This inspection will be led by Region III. The purpose of INPO's participation is to obtain an understanding of the inspection scope and methodology. INPO's participation is pursuant to the NRC/INPO Memorandum of Understanding.

RESTART SCHEDULE
1/25/91

<u>PLANT</u>	<u>SHUTDOWN</u>	<u>COMMISSION BRIEFING</u>	<u>PLANT RESTART</u>
BROWNS FERRY 2	9/15/84C	4/91	4/91*

*Commission decision prior to restart authorization.

Office of Nuclear Material Safety and Safeguards
Items of Interest
Week Ending January 25, 1991

International Atomic Energy Agency (IAEA) Inspection At General Electric

On January 21, 1991, the IAEA commenced a short-notice random inspection at the General Electric Fuel Fabrication Plant in Wilmington, North Carolina. Planned inspection activities included a facility records audit and verification measurements on uranium hexafluoride (UF₆) cylinders, uranium dioxide powder containers for shipment and fuel rods.⁶ However, measurement verification activities were limited by the absence of powder packed for shipment and only a single full UF₆ cylinder remaining from receipts since the prior IAEA inspection in December. The inspectors carried out alternate inspection activities in lieu of the verification measurements.

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Combustion Engineering-Windsor (CE)

On January 17, 1991, CE representatives met with staff members of the Uranium Fuel Section, Division of Industrial and Medical Nuclear Safety, to discuss nuclear criticality and radiation, environmental, and fire safety for the proposed fuel rod loading operation. In February 1991, CE plans to submit an amendment application for this new operation. In June 1991, a startup test program utilizing depleted uranium pellets is scheduled to verify operability of the new production lines. Production with enriched uranium pellets is scheduled to begin in early July 1991.

Babcock & Wilcox - Naval Nuclear Fuel Division (NNFD)

On January 16-17, 1991, representatives of the Division of Industrial and Medical Nuclear Safety and Science Application International Corporation

met with State of Virginia agencies to discuss NNFD's license renewal. Meetings were held with the Department of Waste Management, State Department of Health, Department of Air Pollution Control, and State Water Control Board.

Temporary Waiver of Compliance for Medical Licensees, Nuclear Pharmacies, and Radiopharmaceutical Manufacturers

As a response to the potential disruption in the supply of Mo-99 to radiopharmaceutical manufacturers as a result of problems at the Atomic Energy of Canada Limited reactor facility in Chalk River, Canada, the Office of Nuclear Material Safety and Safeguards issued a Temporary Waiver of Compliance for licensees authorized to possess and use molybdenum-99/technetium-99m (Mo-99/Tc-99m) generators and to prepare reagent kits. The waiver stated that the Nuclear Regulatory Commission (NRC) would not enforce license conditions or regulations that require licensees to follow manufacturers' instructions for the use of Mo-99/Tc-99m generators and the preparation of reagent kits in order to permit more efficient use of Mo-99. The Waiver will be in effect until February 4, 1991.

Nordion, the vendor, notified the NRC that limited shipments of Mo-99 to the United States began on January 18, 1991, and that normal shipments resumed January 21, 1991.

Acceptance of OCRWM QA Program

On December 11, 1990, the U.S. Department of Energy (DOE) Office of Civilian Radioactive Waste Management (OCRWM) requested that the NRC accept the OCRWM Quality Assurance (QA) program for new site characterization activities associated with Midway Valley Trenching and Calcite-Silica Activities. Based on the staff's evaluation of the request, it has been determined that the OCRWM QA program is acceptable for the limited new site characterization activities, subject to completion of Recommended Actions resulting from recent DOE audits. A letter stating this limited acceptance of the OCRWM QA program was sent to DOE on January 18, 1991.

Office for Analysis and Evaluation of Operational Data
Items of Interest
Week Ending January 25, 1991

Incident Response Branch (IRB)

On January 23-24, the IRB Chief and staff members met in Region V with Headquarters and all five Regional Emergency Response Coordinators to discuss emergency response issues and to review the status of several incident response programs, including the Emergency Response Data System (ERDS), Federal Field Exercise-3 (FFE-3), and telecommunications upgrades.

On January 23, the DOA Director and IRB staff met with members of the full Federal Radiological Preparedness Coordinating Committee (FRPCC) to discuss, among other issues, designation of the Lead Federal Agency in emergency situations and the establishment of a subcommittee to review federal policy for stockpiling and distributing potassium iodine to the general public.

On January 24, an IRB staff member met with Southern California Edison regarding San Onofre's participation in the ERDS program.

Working Group 8 Meeting with the Soviets

Meetings with the Soviet delegation, Working Group 8, "Exchange of Operational Experience" started on January 23 and will continue until January 30. The human factors sessions were also attended by NRR and RES. The Soviet delegation visited the North Anna site on January 25.

Preliminary Notifications

- a. PNO-I-91-7B, Nuclear Source and Services (Agreement State Licensee), "Update on PNO-I-91-7, Damage to Container of Radioactive Materials On Board a Ship."
- b. PNO-I-91-7C, Nuclear Sources and Services (Agreement State Licensee), "Update on PNO-I-91-7, "Damage to Container of Radioactive Material On Board a Ship."
- c. PNO-III-91-02, ATEC Associates, Inc., "Stolen Moisture-Density Gauge."
- d. PNO-IV-91-02, Department of Interior, Salt Lake City Research Center, "Rupture of Zirconium-95 Ampoule."
- e. PNO-V-91-01, Portland General Electric Company (Trojan Nuclear Power Plant), "Thimble Tube Leak."

Office of Governmental and Public Affairs
Items of Interest
Week Ending January 25, 1991

Accompaniments of Florida Inspectors

Richard Woodruff, Region II State Agreements Officer, accompanied Florida State inspectors on January 22-25, 1991 on inspections of State licensees in Jacksonville, West Palm Beach, Fort Lauderdale and Miami. State inspector accompaniments are a part of the radiation control program review process.

LLW Forum Meeting

Stephen Salomon, State Programs, participated in the the Low-Level Waste Forum quarterly meeting on January 23-25, 1991 in San Diego, California. Forum participants provided State and Compact status reports and updates on legal challenges to the Low-Level Radioactive Waste Policy Amendments Act of 1985 (New York, Michigan, Nebraska) and specific State/Compact challenges (Michigan, North Carolina, Texas). Paul Lohaus, Chief, Low-level Waste Management Branch, provided an update of NRC activities including uniform manifest rulemaking, BRC, Agreement State guidelines and 10 CFR Part 20. The Forum also held a special information session on mixed waste including a report on the Forum meeting with the Department of Energy (DOE) on disposal of commercial mixed waste. Chad Glenn, Decommissioning and Regulatory Issues Branch, and a representative from the Environmental Protection Agency (EPA) presented a national profile of mixed waste. Industry representatives provided a commercial perspective on mixed waste and Mr. Lohaus participated in a session with EPA on the regulatory perspective on mixed waste.

The Forum also held "issue focus" sessions on Federal waste disposal, source term, materials & waste and waste acceptance criteria and packaging. Also included in these sessions was a discussion on storage and the Commission's request for Forum comments on the title transfer and possession paper.

Wisconsin Radiological Emergency Planning Meeting

Roland Lickus, Chief, Region III State and Government Affairs, participated in the Wisconsin Radiological Emergency Planning meeting on January 24-25, 1991 in Manitowoc, Wisconsin. This annual meeting provides an opportunity for State officials and county emergency preparedness directors to meet with Federal representatives to discuss emergency planning issues.

Cooperative Program with the USSR

Dr. Nikolai Ponomarev Stepony, Soviet Co-Chairman of the JCCNRS, visited NRC headquarters on January 17 to meet with his counterpart, James Taylor. Dr. Stepony also met with the Chairman and Commissioners Remick and Rogers, as well as senior EDO staff, and was hosted for lunch by Harold Denton. Generally, the discussions covered the status of the cooperative program and the capabilities of Soviet nuclear research facilities.

The three Soviet inspectors in the U.S. as part of the inspector exchange under the JCCCNRS (Working Group 1) are about to begin the third week of their assignment. This is in reciprocity for the visit of U.S. inspectors to the Kiev regional office in September 1990. Following meetings at Headquarters, and visits to Region IV and the Comanche Peak and South Texas NPPs, the team travelled to Region I, where they are visiting TMI, and will visit Haddam Neck.

Six Soviet members of the working group on the exchange of operational data arrived in Washington on January 22 to begin a 10-day meeting and visit to North Anna Nuclear Power Plant. The Soviets will depart on January 31.

Congressional Affairs

JANUARY 25, 1991

CONGRESSIONAL HEARINGS SCHEDULE (CA)

<u>OCA ASSIGNMENT</u>	<u>DATE</u>	<u>TIME</u>	<u>WITNESS</u>	<u>SUBJECT</u>	<u>COMMITTEE</u>
Dunn-Lee	01/25/91	9:30	Non-NRC	Risk Assessment for Setting Environmental Priorities	Senators Burdick/Chafee Environment & Public Works
Keeling	01/31/91	2:00	Non-NRC	U.S. Export Policy w/ Eastern Europe & Non-Proliferation	Rep. Gejdenson/Roth Int'l Econ Policy & Trade House Foreign Affairs
Gerke	02/05/91	10:00	Non-NRC	H.R. 325, Fed'l Employees and Honoraria	Rep. Frank/James Admin Law & Gov't Relations House Judiciary
Callahan	02/05/91	9:30	Non-NRC	Natl Energy Policy	Senators Johnston/Wallop Senate Energy & Nat'l Resources
Gerke	02/06/91	9:30	Non-NRC	Fed'l Employees and Honoraria	Sen. Glenn/Roth Senate Governmental Affairs
Gerke	02/21/91	9:00	Non-NRC	Ethics & Procurement	Senators Levin/Cohen Oversight of Gov't Mgmt Senate Governmental Affairs
Madden	03/13/91	10:00	Commissioners, IG	NRC's FY92 Budget	Rep. Bevil/Myers Energy & Water Development House Appropriations

ENCLOSURE E

Office of Administration
Items of Interest
Week Ending January 25, 1991

Significant FOIA Requests Received by the NRC for 5-Day Period
January 18 - 24, 1991

Request for a copy of OI Report 4-90-003 on the Fort Calhoun nuclear power plant. (W. G. Gates, Omaha Public Power District, FOIA-91-32)

Request for NRC's response to OMB Circular A-11, sections 43A and 43B for fiscal years 1992-1996. (James Kerrigan, INPUT, FOIA-91-34)

Request for records relating to the drugs Thorotrast and Umbrathor and all records relating to any other thorium dioxide product and any medical licensing information on these drugs for specified companies. (Kate Beardsley of Weil, Gotshal & Manges, FOIA-91-36)

Request for a list of those physicians, clinical laboratories, hospitals, and veterinarians authorized under a general license to perform in-vitro testing under Section 31.11. (Kenneth Asarch, Diagnostic Products Corporation, FOIA-91-38)

Office of Information Resources Management
Items of Interest
Week Ending January 25, 1991

1. Safety Information Network (SINET) Update

The Office of Information Resources Management has completed updating the SINET database for Project Managers, backup Project Managers, Project Directors and Licensing Assistants for all power reactors. The update was based on revised listings that were prepared by the Office of Nuclear Reactor Regulation.

Office of Personnel
Items of Interest
Week Ending January 25, 1991

Graduate Fellowship Program Established

NRC has established a fellowship program to develop additional technical expertise in engineering, health physics, and specialized scientific disciplines. The NRC Graduate Fellowship Program is targeted at individuals in entry- to mid-level positions who are on a technical career path, and may want to undertake full-time graduate work at the Master's degree level to meet NRC needs. The Agency is soliciting applications from current NRC employees and Cooperative Education Program (COOP) students for fellowships beginning in both the fall of 1991 and the fall of 1992.

Arrivals

BARCHI, Thomas	Assistant Inspector General for Audits (PFT)	OIG
CLARK, Thomas	Sr. Chemical Engineer (PFT)	NMSS
DANCER, David	Project Manager (Materials) (PFT)	NMSS
GRIGGS, Maudette	Mechanical Engineer (Heat Transfer) (PFT)	NMSS
LEE, Eric	Electrical Engineer (PFT)	NRR
MCGINTY, Thomas	Reactor Systems Specialist (PFT)	AEOD
ROMERO, Roberta	Engineering Aide (Co-op) (OPFT)	ACRS
SANDERS, Kelly	Auditor (Co-op) (OPFT)	OIG
WANGLER, Michael	Sr. Transportation Specialist (PFT)	NMSS

Retirements

MARIGGIO, Elaine	Secretary (Stenography) (PFT)	EDO
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Departures

BLACKFORD, Michael	Geophysicist (PFT)	NMSS
PITTMAN, James	Sr. Reactor Systems Engineer (PFT)	RES
PRITSIOS, Johanna	Secretary (PFT)	RES

Office Of Consolidation
Items of Interest
Week Ending January 25, 1991

Second Building Status

With input from nine affected NRC offices, the Office of Consolidation completed a review and analysis of projected costs to the NRC of locating the second building at Twinbrook rather than TWFN. The analysis confirmed earlier estimates by the Office of Consolidation that the cost of separation would be well over \$1 million per year. Most of the recurring costs would result from travel back and forth between the two buildings and the operation of satellite service facilities made necessary by the one mile separation.

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Region I
Items of Interest
Week Ending January 25, 1991

1. Merkur Africa

On January 14, 1991, NRC Region I received notification that a ship at sea, the MERKUR AFRICA, bound for New York, was transporting a shipment of radioactive material which was heavily damaged during a storm at sea on January 12. The shipment was bound for Nuclear Sources and Services, Inc. (NSSI), of Houston, Texas, who informed the NRC that the shipment contained 1-5 curie americium 241-beryllium source, 7-1.5 curie cesium 137 sources, 5-100 microcurie radium 226 sources and 1-800 microcurie cobalt 60 source. All of the sources were sealed sources and in Type A packages. The shielded containers were being transported aboard the ship in 5' X 5' X 5' shielded overpack. During a severe storm the overpack shifted, breaking the chain tie-downs and releasing the shielded containers onto the deck. Several of the Type A shipping containers failed, releasing the sources on deck. The ship's crew recovered many of the sources, placed them in temporary storage and remained clear of that area of the ship.

On January 17, 1991, two Region I health physicists, accompanied by U.S. Department of Transportation, the U.S. Coast Guard and a representative of NSSI, boarded the ship prior to its arrival in New York harbor to assess the potential radiological hazards. All but one cesium 137 source were recovered, returned to their shielded containers, and secured until new shielded shipping containers arrived on January 18. On January 18 the recovered radioactive material was repacked so that the material could safely continue its planned route to Houston, Texas. The ship's crew was interviewed about their handling of the radioactive sources. Although any actual radiation exposure is believed to be below regulatory limits, in the worst case, one individual may have received an extremity dose of 23 rem to the hand. The maximum whole body exposure was calculated to be 300 millirems. NSSI is conducting a detailed dose assessment and will provide the results to the shipper, the ship's owner, and NRC Region I.

A NSSI representative and an NRC Region II inspector met the ship at the next port of call, Richmond, Virginia, on January 20, 1991, to monitor the unloading of Cargo Hold 1 and verified that the source was not trapped below the contents of the hold. A NSSI representative plans to meet the ship in Houston, Texas, on January 24, to do a final survey of the entire ship after the hold is completely empty to confirm that the remaining, unaccounted for source is not present.

2. Hope Creek

Commissioner Curtiss toured the Hope Creek site on Tuesday, January 22, 1991. He was accompanied by his technical assistant and Richard Cooper, Region I, Deputy Director, DRSS. The Public Service Electric & Gas Company (PSE&G) conducted the tour and presentation.

3. Three Mile Island

At 1:12 AM on Thursday, January 24, 1991, after successful system testing, Three Mile Island Unit 2 began evaporation of Accident Generated Water to the atmosphere. The licensee intends to issue a press release.

4. Maintenance Reinspection at Indian Point Unit 2

A five-person team performed a reinspection of maintenance at Indian Point Unit 2 as specified in Temporary Instruction 2515/108. No areas of poor maintenance programs or practices were found. Those areas previously regarded as poor all showed improvement. A specific equipment operability issue was addressed adequately by the licensee. Significant progress has been made in overall implementation of maintenance improvements. Control of backlogged work remains a significant challenge for the maintenance organization.

5. Hope Creek - ISI Indications In Recirculation Piping System

During inservice inspection of two 28 inch diameter, 1.35 inch wall butt welds of type 304 stainless steel piping in loops A and B of the recirculation system, the licensee discovered three liquid penetrant indications in the welds at the same locations in both loops. The indications were 1-1/2 to 7-1/2 inches in length and oriented in a circumferential direction at the center of the welds.

Preliminary results of metallurgical investigation by the licensee indicate the defects to be hot short cracks propagating to the surface during service. Thirty-two companion welds were liquid penetrant tested with no indications detected. The licensee excavated both welds to a depth of 7/16 inch and repaired the welds using type 308 filler metal. The licensee will inspect these welds using liquid penetrant and ultrasonic methods.

Region I has dispatched three specialist inspectors to review the licensee corrective action.

Region II
Items of Interest
Week Ending January 25, 1991

1. Senior Management Meeting Results

On January 24, the Regional Administrator participated in a briefing for the Commission on the results of the Senior Management Meeting held earlier this month.

2. Virginia Electric and Power Company

On January 25, representatives from the Soviet Union toured the North Anna site today. The visit was arranged with the licensee through the NRC's International Programs. The Soviets were primarily interested in the plant's water chemistry programs.

3. Hatch Nuclear Plant Water Chemistry Meeting

On January 24, D. Collins and D. Seymour attended a meeting in Headquarters with representatives of General Electric, Georgia Power Company and Headquarter's staff members to discuss issues relating to the Hatch Nuclear Plant water chemistry. Region II has prepared a Draft Information Notice describing problems found with high radiation levels associated with the hydrogen water chemistry at the Hatch site.

4. Turkey Point Security Meeting in Region II

On January 25, representatives from the Turkey Point Nuclear Plant met in the Region II Office with the Safeguards Section to discuss security upgrades.

Region III
Items of Interest
Week Ending January 25, 1991

1. University of Cincinnati

On January 25, 1991, A. Bert Davis, Regional Administrator, selected regional staff, and representatives from OGC, OIG, OE, and NMSS conducted an enforcement conference with the University of Cincinnati to discuss the violations identified during a recent inspection. Many of the violations identified during the recent inspection are repeat violations that were previously identified; however, their corrective actions were not effective. The Region is now considering appropriate enforcement action.

2. Continuity of Government Meeting

On January 25, 1991, Charles E. Norelius, Director, Division of Radiation Safety and Safeguards, attended a meeting sponsored by FEMA. The meeting was attended by representatives from multiple Federal agencies to discuss continuity of government in time of national emergencies.

3. Hutzel Hospital

On January 16, 1991, the Region was notified that Hutzel Hospital, Detroit, Michigan, had a diagnostic misadministration that involved therapeutic amounts of iodine-131. A dose of 5,000 microcuries of iodine-131 was given to a 37-year-old female rather than the 500 microcuries as prescribed. The patient was 2 days post-partum; however, the patient was not breast feeding the newborn. The Region has retained the services of a medical consultant to review the medical aspects of the case. A special inspection will be performed to review the circumstances surrounding this event.

4. Monticello Nuclear Power Plant

On January 25, 1991, Dr. Carl J. Paperiello, Deputy Regional Administrator, H. J. Miller, Director, Division of Reactor Projects, and other Region III staff met with Northern States Power Company and Monticello plant management representatives for a periodic management meeting. The recent corporate reorganization, the Design Basis Configuration Management Program, security improvements, and other matters of general interest were discussed.

5. Division of Reactor Projects Counterpart Meeting

Directors of the Divisions of Reactor Projects from each Region held a counterparts meeting in Region III on January 23-24, 1991. The meeting permitted exchange of information on common problems and management practices. Also in attendance were the Director, NRR Division of Reactor Projects III/IV/V and a representative from the staff of the Deputy Executive Director for Regional Operations.

Region IV
Items of Interest
Week Ending January 25, 1991

1. Meeting Between Region IV and Headquarters Staff on January 23-24,
Regarding Sequoyah Fuels Corporation (SFC)

Region IV's Director, Division of Radiation Safety and Safeguards (DRSS), Region IV's Fuel Facility Inspector, and a Project Manager from the Uranium Recovery Field Office met this week with headquarters personnel regarding NRC's course of action at SFC. Headquarters personnel included individuals from NMSS, including the Divisions of IMNS and Low-Level Waste, and an independent consultant. Licensing and inspection issues were discussed in depth, including the current status of the environmental discovery program the licensee has implemented.

JANUARY 25, 1991

NRR MEETING NOTICES

January 24, 1991

<u>DATE/TIME</u>	<u>NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
02/05/91 10:00	None	One White Flint North Room 8B-11	Meeting with NUMARC to discuss industry issues regarding fitness -for-duty programs.	NRC/NUMARC	P. McKee
02/07/91 8:30-11:30	None	One White Flint North Room 10B-11	Meeting with Combustion Engineer- regarding the advanced control Complex-Nuplex 80+.	NRC/CE	T. Wambach
02/07/91 1:00	50-382	One White Flint North Room 13B-9	Meeting with Entergy Operations Inc. regarding Waterford 3 refueling plans.	NRC/EO	D. Wigginton

* 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 0

JANUARY 25, 1991

NRR MEETING NOTICES

January 24, 1991

<u>DATE/TIME</u>	<u>NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
02/11/91 1:00-3:00	50-54	One White Flint North Room 16B-11	Meeting with Cintichem to present dismantling sequence after approval of decommission- ing plan, if fuel is on site.	NRC/Cintichem	T. Michaels
02/14/91 10:00	50-334 50-412	Region I Office DRP Conference Room King of Prussia, PA	Meeting with SALP Board to discuss Systematic Assess- ment of Licensee Performance.	NRC/SALP	W. Ruland

ENCLOSURE 0

JANUARY 25, 1991

January 25, 1991

NMSS Meeting Notices

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>
1/29-30		Boston, MA	To attend and make presentation at a public meeting in Grafton, MA, on Wyman-Gordon Groundwater Sampling	NRC	T. C. Johnson
1/31-2/1		Cleveland, OH	To visit Chemetron Corporation site and participate in the Village of Newburgh Heights Public meeting	NRC Chemetron	T. C. Johnson
2/1-7		Las Vegas, NV	To attend and participate in DOE Low-Level Radiation Waste Performance Assessment visit to Beatty Low-Level Waste site	NRC DOE	F. Ross
3/4-7		Las Vegas, NV	To participate in DOE/States/Tribe WTRAP Coordination meeting	NRC DOE	J. Surmeier

ENCLOSURE 0

JANUARY 25, 1991

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>
2/5-6	72-10	Livermore, CA	Meeting with Northern States Power to discuss questions re TN-40 cask to be used at Prairie Island	NRC NSP State of Minnesota	J. Schneider
2/7	M-55	Livermore, CA	Meeting at LLNL with Nuclear Assurance Corp. re NAC-STC Dual Purpose Storable/transport cask	NRC NAC LLNL Contractors	S. Ruffin
2/12		Tucson, AZ	To discuss NRC Requirements on Import of Irradiated Gems	NRC Representatives of Gem Trade Association	J. Hickey

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>
1/29-31		Holiday Inn 8120 Wisconsin Avenue Bethesda, MD	To discuss DOE's Calico Hills Risk-Benefit Analyses and the Exploratory Shaft Facility Alternatives Study	NRC DOE State of Nevada, Affected Units of Local Government	K. Stablein

ENCLOSURE Q

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>
01/30 9:00 a.m.	70-734	General Atomics (GA) La Jolla, CA	To discuss physical security during the decommissioning of the GA facility & Cat II security plan	NRC	C. Gaskin

JANUARY 25, 1991

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>RES Meeting Notices</u> <u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
			<u>Division of Regulatory Applications</u>		
2/7-8/91		Residence Inn San Mateo, CA	The NRC plans to convene a public meeting with representatives of Agreement States to discuss a proposed rule, draft regulatory guide, and other applicable guidance concerning quality assurance in the medical use of byproduct material.	NRC/Public	A. Tse 492-3797
2/12-13/91		Woodfin Suites Hotel Rockville, MD	Irradiator Rule Workshop. The public is invited to discuss a proposed rule on large gamma irradiators published on December 4, 1990. (55 FR 50008).	NRC/Public	S. McGuire 492-3757

ENCLOSURE 1

JANUARY 25, 1991

Office for Analysis and Evaluation of Operational Data

January 25, 1991

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
01/29		GWFN	State Liaison Counterpart Meeting	IRB, State Liaison Officers	Eric Weinstein
01/30		DOT	NRT Training meeting to discuss training of offsite responders to hazardous materials accidents	IRB, Federal Agencies	Rosemary Hogan
01/31		DOT	NRT Training	IRB, Federal Agencies	Rosemary Hogan
02/26		RIV	Regional Assessment	AEOD, RIV	Eric Weinstein
03/13		RII	Regional Assessment	AEOD, RII	Eric Weinstein
03/20		Operations Center	St. Lucie Exercise	Utility, State, IRB	Don Marksberry

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JANUARY 25, 1991

Region I Meeting Notices

<u>Date/Time</u>	<u>Packet Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
02/14/91 10:00 a.m.	50-334 50-412	Region I	SALP Board Meeting of Beaver Valley	Selected NRC Staff Members	Ruland

ENCLOSURE 0

January 25, 1991

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>
01/29/91 10:00 a.m.		RII Office	Pre-SALP Presentation by Entergy, Inc. - Grand Gulf	DRA, Regional Staff, and Licensee	Reyes
01/30/91 1:00 p.m.		RII Office	Management Meeting - Greenbriar Hospital	RA, Regional Staff, and Licensee	Ebnetter
01/31/91 1:00 p.m.		RII Office	Pre-SALP Presentation by Duke Power Company - Catawba	RA, Regional Staff, and Licensee	Reyes
02/07/91		Pt. Gibson, MS	Com. Curtiss will tour Grand Gulf facility	Commissioner, Tech. Asst., and Director, DRS	Gibson
02/08/91 2:00 p.m.		RII Office	Enforcement Conference FPC - Crystal River	RA, Regional Staff, and Licensee	Ebnetter
02/08/91		Columbia, AL	Com. Curtiss will tour Farley Facility	Commissioner, Tech. Asst., and DRP Dep. Dir.	Merschhoff
02/13/91		Mineral, VA	Chairman Carr will tour the North Anna Facility	Chairman, Tech. Asst., and DRP Director	Reyes

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Region III Meeting Notices

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees Applicant</u>	<u>NRC Contact</u>
02/06/91 10:00 am	50-346	Region III	Toledo Edison Company, Davis-Besse - Management Meeting	Licensee, Director, Division of Reactor Projects and selected members of RIII Staff	Miller
02/07/91 1:00 pm	50-440 50-441	Headquarters	Cleveland Electric Illuminating Co., Perry - Management Meeting	Licensee, Regional Administrator and selected members of Headquarters and RIII Staffs	Miller
02/07/91 1:00 pm	50-237 50-249	Region III	Commonwealth Edison Company, Dresden - Management Meeting	Licensee, Deputy Regional Administrator and selected members of RIII Staff	Miller
02/14/91 9:00 am	50-483	Region III	Union Electric Co., Callaway - Management Meeting	Licensee, Regional Administrator and selected members of RIII Staff	Miller

ENCLOSURE 0

JANUARY 25, 1991

Region IV Meeting Notice

January 25, 1991

<u>Date/Time</u>	<u>Docket Number</u>	<u>Location</u>	<u>Purpose</u>	<u>Attendees/ Applicant</u>	<u>NRC Contact</u>
1/28/91 2:00	50-382	Region IV	Enforcement conference - Waterford 3		T.Westerman
1/30/91 12:30	50-482	Region IV	Enforcement conference - Wolf Creek		W.Jones
1/31/91 10:00	50-458	Region IV	Enforcement conference - River Bend		R.Azua
2/27/91	50-313; 50-368	Russellville, AR	SALP Meeting on site		

ENCLOSURE Q

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January 25, 1991

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>
2/12-13/91	N/A	Honolulu, HI	Hearing - Fewell Geotechnical/Murray	Wenslawski Skov	Wenslawski
2/13/91	50-528 50-529	Palo Verde	Palo Verde SALP meeting	J. Martin R. Zimmerman Appropriate Personnel	H. Wong

ENCLOSURE 0