

October 30, 1985

For: The Commissioners

From: T. A. Rehm, Assistant for Operations, Office of the EDO

Subject: WEEKLY INFORMATION REPORT - WEEK ENDING OCTOBER 25, 1985

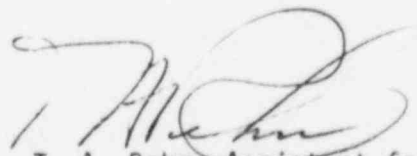
A summary of key events is included as a convenience to those Commissioners who may prefer a condensed version of this report.

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\*No input this week.



T. A. Rehm, Assistant for Operations  
Office of the Executive Director  
for Operations

Contact:

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492-7781

8511010359 851030  
PDR COMMS NRCC  
WEEKLY INFOREPT PDR

## HIGHLIGHTS OF WEEKLY INFORMATION REPORT

WEEK ENDING OCTOBER 25, 1985

### Shoreham Emergency Planning

On October 18, 1985 the Appeal Board upheld the Licensing Board decisions of April 17, 1985 and August 26, 1985 that the Long Island Lighting Company does not have the legal authority to perform off-site emergency planning functions in the absence of state and local participation. The Board rejected the licensee's pre-emption, immateriality, and realism arguments. The licensee is expected to appeal this decision to the Commission.

### TMI-1 Start Up and Hearings

There are two active hearing issues which were part of the TMI-1 restart hearings and which the Commission decided did not have to be completed prior to a restart decision. One hearing involved the Dieckamp Mailgram issue and the other was on operator training. Both issues have been decided by the Hearing Board in favor of the licensee and have been appealed by TMIA and the UCS. Oral arguments for the training decision appeal were scheduled for October 24, 1985. However, in a letter dated October 8, 1985, the UCS withdrew its appeal of the Board decision on training and our lawyers have been verbally informed that the UCS will not pursue their appeal of the Dieckamp Mailgram decision. Also on October 8, 1985, TMIA in a letter withdrew its appeal of the Dieckamp Mailgram decision. TMIA stated that they still disagreed with the decision but withdrew their appeal due to a lack of funds. Our lawyers also have been verbally informed that TMIA will not pursue their appeal of the training decision either. Oral arguments on the training appeal have been cancelled and the Appeal Board will conduct a sua sponte review. A similar action is expected on the Dieckamp Mailgram appeal.

### Interagency Study of State Preparedness for Radiological Emergencies

NRC is participating in an interagency committee formed by DOT and FEMA to consider and adopt revisions to the Federal Emergency Management Agency (FEMA) report on "Guidance for Developing State and Local Radiological Emergency Response Plans and Preparedness for Transportation Accidents" (FEMA - REP-5). The report is being revised to reflect comments, suggestions, and recommendations received since its publication in 1983. A contractor survey and analysis of transportation accidents is nearing completion; the contractor's final report will be used to provide information for an Appendix to the revised report, FEMA-REP-5. Another contractor is conducting a nationwide survey of state and local government agencies and private industry to learn what training opportunities there are for emergency response personnel and what resources are available for use in planning emergency response programs and in developing the appropriate organization. Analysis of the results of the survey will be given in a final report scheduled for completion in March 1986 and advance information will be taken into account in the revision of the report, FEMA-REP-5.

OFFICE OF ADMINISTRATION

Week Ending October 25, 1985

ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

STATUS OF REQUESTS

	<u>Initial Request</u>	<u>Appeal of Initial Decision</u>
Carryovers, 1984	179	23
Received, 1985	716	40
Granted	560	29
Denied	165	16
Pending	170	18

ACTIONS THIS WEEK

Received

Stevi Stephens,  
Nuclear Awareness  
Network  
(85-706)      Requests all records related to the "Sequoyah Incident"  
and an incident on or about August 4, 1985, at the Wolf  
Creek nuclear power plant.

David S. Palmer,  
Emergency Response  
Planning &  
Management, Inc.  
(85-707)      Requests copies of "Evacuation Time Estimates" dated  
March 3, 1981, and any amendments, updates, appendices  
and addenda, regarding TMI.

Bernard M. Savaiko,  
Department of  
Army  
(85-708)      Requests a list of manufacturers licensed pursuant  
to 10 CFR 32.14.

Kevin Prongay,  
Milberg Weiss  
Bershad Specthrie  
& Lerach  
(85-709)      Requests six categories of records related to a  
mechanical shock arrestor (snubber) failure at the  
Dresden nuclear power plant on February 10, 1983,  
and the Pacific Scientific Company, Inc.

John Lapp,  
Neal R. Gross  
and Co., Inc.  
(85-710)      Requests a copy of the bid abstract for RFP RS-SECY-  
86-201.

CONTACT: J. M. Felton  
492-7211

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ENCLOSURE A

Received, Cont'd

Cindee Virostek (85-711)	Requests copies of 36 specified records regarding B&W's facilities in Apollo and Parks Township, Pennsylvania.
Cindee Virostek (85-712)	Requests copies of 38 specified records regarding B&W's facilities in Apollo and Parks Township, Pennsylvania.
Charles W. Kelly, Core Corporation (85-713)	Requests copies of all IE Notices for Material Licensees written since January 1, 1983.
Joseph Cuthbert, Advanced Technology Center of South- Eastern Pennsylvania (85-714)	Requests a list of awardees for the Phase I SBIR Program for FY 85.
Lyle Graber, NUS Corporation (85-715)	Requests a copy of an OIA Report dated March 1984, entitled, "Performance of CRGR."
Joyce Miller Nelson TCP, Inc. (85-716)	Requests a copy of SECY-85-279, "Revised Advanced Reactor Policy Statement."

Granted

Roanne Sragow, Lack & Sragow (85-621)	In response to a request for a copy of the current design plan (as of February 28, 1985) for the McGuire Unit 2 nuclear power plant upper containment building, specifically the area where the reactor building fuel handling manipulator crane was located on February 28 at the time of the accident in which an employee was fatally injured, made available a copy of the requested drawing.
Michael R. Deane, NUS Corporation (85-628)	In response to a request for copies of (1) SECY-85-208; (2) procedures used by the Office of Investigations (OI) regarding the rights of utility employees; and (3) all minutes from past Regulatory Requirements Review Committee meetings, made available 38 records. Informed the requester that additional records subject to this request are already available at the PDR. Also, informed the requester that SECY-85-208 was denied in a previous 1985 FOIA request and that, after review of the paper again, this previous denial stands.
Charles Barnes (85-643)	In response to a request for a listing of active and inactive docket 40 licensees and their locations and all records from March 14, 1985, to the present relating to a Sequoyah Fuels Corporation (SFC) "O" and "Q" Sand ISL Project regarding operational concerns which were relayed to the Uranium Recovery Field Office staff from a former SFC employee, made available two printouts and three records.

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Granted, Cont'd

James Craig Dodd,  
Dodd & Helm  
(85-672)

In response to a request for copies of records relating to operations conducted pursuant to an agreement between Department of Energy and Sandia Corporation and two other specified agreements regarding a "Western Gas Sands Multi-Well Experiment" conducted in Garfield County, Colorado, informed the requester that the NRC has no records subject to this request.

Billie P. Garde,  
Government  
Accountability  
Project  
(85-673)

In response to a request for all records relating to NRC Inspection Report No. 50-445/85-02 issued on September 11, 1985, regarding the Comanche Peak Steam Electric Station, Unit 1, informed the requester that the only record subject to this request is already available at the PDR.

Carol P. Barton,  
Information  
Handling Services  
(85-679)

In response to a request for a list of data bases, including mailing lists, that NRC subscribes to or buys from private or public sources, made available a copy of the requested list.

Denied

David Berick,  
Environmental  
Policy Institute  
(84-709)

In response to a request for nine categories of records concerning uranium mill tailings regulations, made available 135 records. Denied 55 records in their entirety and portions of nine records, release of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process.

Robert Belair,  
Kirkpatrick &  
Lockhart  
(85-248)

In response to a request for copies of records which relate to the presence and influence of organized crime at the Shoreham nuclear power plant site during construction of the plant, made available four records. Denied one record in its entirety, release of which would tend to inhibit the frank and candid exchange of information in future deliberations and thus would not be in the public interest.

Nina Bell,  
Nuclear Information  
and Resource  
Service  
(85-361)

In response to a request for three categories of records regarding cost estimates of backfits to currently operating power reactors, made available 22 records. Informed the requester that additional records subject to this request are already available at the PDR. Denied one record in its entirety and portions of six records, containing predecisional information regarding preliminary consideration of cost analyses of unresolved safety issues which were not pursued and finalized.

ENCLOSURE A

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WEEKLY INFORMATION REPORT  
DIVISION OF CONTRACTS  
WEEK ENDING OCTOBER 25, 1985

RFP ISSUED

RFP No.: RS-NMS-86-002  
Title: "The Need for Spent Fuel Storage Capacity"  
Description: Expertise in determining spent fuel inventory and storage capacity projections through calendar year 2000.  
Period of Performance: 21 months  
Sponsor: Office of Nuclear Material Safety and Safeguards  
Status: RFP issued on October 24, 1985. Proposals due November 26, 1985.

PROPOSALS UNDER EVALUATION

RFP No.: RS-ADM-85-235  
Title: "NRC Translation Services"  
Description: The contractor will be required to furnish translation services for reports and other related material provided by NRC when issued by a formal work order.  
Period of Performance: 2 years  
Sponsor: Office of Administration, Division of Technical Information and Document Control  
Status: The competitive range has been established and negotiations are scheduled for the week of October 28, 1985.

RFP No.: RS-OIE-86-170  
Title: "Assistance for Emergency Response"  
Description: Provide technical, logistical, and administrative assistance for the maintenance and functioning of the NRC Headquarters Operations Center.  
Period of Performance: 12 months  
Sponsor: Office of Inspection and Enforcement  
Status: RFP closed on September 20, 1985. Proposals forwarded to Source Evaluators for review on October 3, 1985. Competitive range to be established on November 5, 1985.

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ENCLOSURE A



OFFICE OF NUCLEAR REACTOR REGULATION

ITEMS OF INTEREST

Week Ending October 25, 1985

Peach Bottom Atomic Power Station, Unit 2

At approximately 9:20 a.m. on the morning of October 17, 1985, Peach Bottom Unit 2 experienced a full reactor scram due to the simultaneous failure of all three turbine-driven feedwater pumps. At the time Unit 2 was operating at 100% power and Unit 3 was shutdown and in its refueling outage. The Peach Bottom Station was in the process of participating in its annual emergency exercise with Regional personnel present in the Combined-Unit 2 and 3 control room during the initiation of this scram. The licensee declared an unusual event at 9:21 a.m. and a press release was issued.

With the loss of all three feedwater pumps, reactor water level at Unit 2 dropped to a lowest recorded value of minus 95 inches. By the time this level had been reached, HPCI, RCIC and auto-isolation (Primary Containment Isolation) had been initiated as designed. A plus 50 inch reactor water level was achieved by these systems at 9:28 a.m. Reactor operator response was good during this event as observed by the Regional staff.

At approximately 10:12 a.m., with the plant maintaining reactor water level with one feedwater pump, the unusual event status was terminated. Peach Bottom Unit 2 is currently in hot standby. The licensee is undertaking its post-trip review and analysis to determine the cause of the simultaneous trip of all three feedwater pumps. The Region is following this event and its review. The results of the licensee's post-trip review will determine the continued status of Unit 2. The licensee's review indicates that a faulty 'summing' switch (a part of the feedwater control system) indicated zero feedwater flow resulting in overspeed of all feedwater turbines and subsequently resulting in feedwater turbine trip.

Limerick

On October 11, 1985, the staff was advised that the Pennsylvania Commonwealth Court had found in favor of the Philadelphia Electric Company regarding construction of the Point Pleasant Diversion Project (plant supplementary cooling water system) for the Limerick Station. The Bucks County Court had found in favor of PECO earlier in 1985. The Commonwealth Court's decision may be further appealed to the Pennsylvania Supreme Court.

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On October 17, 1985 the Pennsylvania Public Utility Commission voted 2 to 1 in a non-binding poll to permit continued construction of Limerick Unit 2 subject to a cap on the costs of Unit 2. Under this arrangement expenses beyond the cap would not be passed on to the consumer. The Commission plans a formal vote on Unit 2 in December, 1985. PECO has previously proposed a plan to the PUC to continue with Unit 2 subject to a cost containment cap.

#### Comanche Peak, Units 1 and 2

Austin B. Scott, Jr. has been named the new vice president - Nuclear Operations for Texas Utilities Generating Company (TUGCO).

Scott, who recently retired as Rear Admiral in the U.S. Navy, is former commander of the submarine force of the U.S. Pacific Fleet. The appointment, announced October 21, 1985, by M. D. Spence, President TUGCO, will be effective November 1, 1985. Scott will direct all nuclear operations at Comanche Peak from offices at the plant.

In addition, Spence announced that James C. Kuykendall, current manager of nuclear operations at Comanche Peak, has been named vice president with broad technical and administrative responsibilities in TUGCO's nuclear organization.

#### Shoreham Emergency Planning

On October 18, 1985 the Appeal Board upheld the Licensing Board decisions of April 17, 1985 and August 26, 1985 that the Long Island Lighting Company does not have the legal authority to perform off-site emergency planning functions in the absence of state and local participation. The Board rejected the licensee's pre-emption, immateriality, and realism arguments. The licensee is expected to appeal this decision to the Commission.

#### Peach Bottom, Unit 3

Evaluations by the licensee and Regional personnel pinpointed the loss of all three feedwater pumps on October 17 (Unit 3) to a faulty 'total feedwater flow summing unit' which is part of the feedwater level control system. As a result of the failure or malfunctioning of this summing unit, a zero feedwater flow was indicated which resulted in overspeed of all feedwater turbines in an attempt to compensate and subsequently resulting in the tripping (overspeed protection) of all three feedwater turbines.

A replacement summing unit was installed that same day and testing to the satisfaction of both the licensee and the Region indicated that the system was fully operational with the replacement unit.

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Control rod withdrawal was commenced on October 18 and full power was achieved by Sunday, October 20. The Senior Resident Inspector is following up on the licensee's investigation as to the cause of the summer unit failure.

TMI-1 Start Up and Hearings

There are two active hearing issues which were part of the TMI-1 restart hearings and which the Commission decided did not have to be completed prior to a restart decision. One hearing involved the Dieckamp Mailgram issue and the other was on operator training. Both issues have been decided by the Hearing Board in favor of the licensee and have been appealed by TMIA and the UCS. Oral arguments for the training decision appeal were scheduled for October 24, 1985. However, in a letter dated October 8, 1985, the UCS withdrew its appeal of the Board decision on training and our lawyers have been verbally informed that the UCS will not pursue their appeal of the Dieckamp Mailgram decision. Also on October 8, 1985, TMIA in a letter withdrew its appeal of the Dieckamp Mailgram decision. TMIA stated that they still disagreed with the decision but withdrew their appeal due to a lack of funds. Our lawyers also have been verbally informed that TMIA will not pursue their appeal of the training decision either. Oral arguments on the training appeal have been cancelled and the Appeal Board will conduct a sua sponte review. A similar action is expected on the Dieckamp Mailgram appeal.

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## NRC TMI PROGRAM OFFICE WEEKLY STATUS REPORT

WEEK ENDING OCTOBER 25, 1985

### 1. PLANT STATUS

- The facility remains in long term cold shutdown with the Reactor Coolant System (RCS) vented to the reactor building atmosphere and the reactor vessel head and plenum assembly removed from the reactor vessel.
- The plenum is on its storage stand in the deep end of the fuel transfer canal. A dam has been installed between the deep and shallow ends of the fuel transfer canal. The deep end is filled with water to a depth of about 20 feet (about 5 feet above the top of the plenum).
- The modified internals indexing fixture is installed on the reactor vessel flange and is flooded to elevation 327 feet 6 inches (15½ feet above the top of the core region). The defueling platform is installed over the Internal Indexing Fixture in preparation for defueling.
- Calculated reactor decay heat is less than 12 kilowatts.
- RCS cooling is by natural heat loss to the reactor building ambient atmosphere. Incore thermocouple readings range from 72°F to 95°F with an average of 83°F.
- The average reactor building temperature is 56°F. The reactor building airborne activity is 4.4 E-8 uCi/cc Tritium and 3.7 E-10 uCi/cc particulate, predominantly Cesium 137.
- Spent Fuel Pool "A" is flooded to a depth of 20 feet. About 6 feet of water is over fuel canister storage racks.

### 2. WASTE MANAGEMENT

- The Submerged Demineralizer System (SDS) commenced processing batch 125, Fuel Transfer Canal through Train No. 1. To date a total of 33,940 gallons has been processed.
- EPICOR II is temporarily shutdown while changing out liners.
- Total volume processed through SDS to date is 3,022,533 gallons, and the total volume processed through EPICOR II is 2,700,737 gallons.
- 10 CFR 61.55 Exemption approval was given by NRC which authorized the licensee to classify EPICOR II liners containing 1 microcuries per cubic centimeter of Strontium 90 as Class A waste.

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### 3. DOSE REDUCTION/DECONTAMINATION ACTIVITIES

- Decontamination activities are continuing on the 281' level of the auxiliary building.
- Average general area radiation dose rate is 40 mrem per hour on the 347' level of the reactor building and is 67 mrem per hour on the 305' level of the reactor building.
- Removal of insulation and decontamination of the pressurizer is in progress.

### 4. ENVIRONMENTAL MONITORING

- US Environmental Protection Agency (EPA) sample analysis results show TMI site liquid effluents to be in accordance with regulatory limits, NRC requirements, and the City of Lancaster Agreement.
- TMI water samples taken by EPA at the plant discharge to the river consisted of seven daily composite samples taken from October 5 through October 12, 1985. A gamma scan detected no reactor related activity.
- The Lancaster water sample taken at the water works intake and analyzed by EPA consisted of a seven day composited sample taken from October 6 through October 12, 1985. A gamma scan detected no reactor related radioactivity.
- The NRC outdoor airborne particulate sampler at the TMI Site collected a sample between October 16 and October 23, 1985. No reactor related radioactivity was detected. Analysis showed Iodine-131 and Cesium-137 concentrations to be less than the lower limits of detectability.

### 5. DEFUELING OPERATIONS TO BEGIN

- The initial phase of defueling the damaged reactor core at Three Mile Island Unit 2 is scheduled to begin this week. The defueling will involve the use of specially designed tools and equipment and will be performed by operators specially trained and licensed by NRC in defueling procedures. This phase of defueling will involve manipulation of the partial fuel assemblies in preparation for loading into canisters designed for storage and shipment of the damaged fuel. Shipping of the loaded canisters by rail to the Idaho National Engineering Laboratory is scheduled for next spring.

### 6. REACTOR BUILDING ACTIVITIES

- Defueling Water Cleanup System (DWCS) preoperational testing and modification continued.
- Installation of the vacuum defueling system is in progress.
- Work is in progress on the canister positioning system.
- Canister handling bridge indexing and load testing is in progress.

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7. AUXILIARY AND FUEL HANDLING BUILDING ACTIVITIES

- Installation of the DWCS continued. Partial DWCS turnover for processing RCS during early defueling is expected to be completed in October.
- Spent Fuel Pool has been flooded to a depth of about 20 feet (about 6 feet above the top of the fuel canister storage racks).

8. NRC EVALUATIONS IN PROGRESS

- Technical Specification Change Requests number 48, 49, and 50.
- Recovery Operations Plan Change numbers 29, 31, and 32.
- Fuel Canister Technical Evaluation, Revision 1.
- Defueling Safety Evaluation.
- Application for seismic exemption.
- SDS Technical Evaluation and System Description Update.
- Core Stratification Sample Safety Evaluation.
- Heavy Load Handling Safety Evaluation Report.
- Defueling Water Cleanup System Technical Evaluation Report, Revision 7.
- Early Defueling Safety Evaluation Report, Revision 4.
- Containment Air Control Envelope Technical Evaluation Report, Revision 5.

9. PUBLIC MEETING

The next meeting of the Advisory Panel is scheduled for 11:00 AM, November 19, 1985, in Washington, DC, before the NRC Commissioners. The next meeting in the TMI area is scheduled for December 12, 1985, at the Harrisburg, PA Holiday Inn, 23 South Second Street, Harrisburg, PA, from 7:00 PM to approximately 10:00 PM.

Persons desiring the opportunity to speak before the Panel are asked to contact Mr. Thomas Smithgall at 717-291-1042 or write to him at 2122 Marietta Avenue, Lancaster, Pennsylvania 17603.

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Items of Interest

Week Ending October 25, 1985

Near Term NRC Actions Under the Nuclear Waste Policy Act 1983

Section: 114(f) of NWPA: Preliminary Determination of Site Suitability

Action: The Commission met with representatives of States and Tribes on Friday, September 6, 1985 to receive their views on DOE's timing of the preliminary determination. The Commission then requested OGC to examine whether NRC is legally required by NWPA to take any action now in response to the current DOE position on the timing of the preliminary determination. In a memo to the Commission on September 24, OGC advised that the Commission had no need to act now, but should not remain silent on the issue.

Status: The Commission response to the OGC recommendation and to SECY-85-237 requests that staff prepare, for Commission review, an appropriate statement to be issued to restate the Commission's concurrence decision on the DOE Siting Guidelines. Two Commissioners disagreed with this action.

Section: 114(e) of NWPA: Project Decision Schedule Comments

Action: DOE had requested comments on the draft PDS by September 13, 1985. The Commission voted to approve the PDS comments on September 19, 1985. The final edited version was submitted to SECY on October 16, 1985 for transmittal to DOE.

Status: The PDS comments are being edited at the Commission to include the Commission decision (with two Commissioners disagreeing) on 114(f). The comments will then be transmitted to DOE.

Section: 301 of NWPA: DOE Mission Plan

Action: NRC testified concerning the final Mission Plan before both houses of Congress in early September.

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Status: NRC has been invited to testify on November 6, 1985 before the House Subcommittee on Energy Research and Production concerning the implementation of NWPA and also the Mission Plan, among other topics. NRC is also scheduled to testify before the Senate Subcommittee on Nuclear Regulation on October 29, 1985.

Interagency Study of State Preparedness for Radiological Emergencies

NRC is participating in an interagency committee formed by DOT and FEMA to consider and adopt revisions to the Federal Emergency Management Agency (FEMA) report on "Guidance for Developing State and Local Radiological Emergency Response Plans and Preparedness for Transportation Accidents" (FEMA - REP-5). The report is being revised to reflect comments, suggestions, and recommendations received since its publication in 1983. A contractor survey and analysis of transportation accidents is nearing completion; the contractor's final report will be used to provide information for an Appendix to the revised report, FEMA-REP-5. Another contractor is conducting a nationwide survey of state and local government agencies and private industry to learn what training opportunities there are for emergency response personnel and what resources are available for use in planning emergency response programs and in developing the appropriate organization. Analysis of the results of the survey will be given in a final report scheduled for completion in March 1986 and advance information will be taken into account in the revision of the report, FEMA-REP-5.

Kerr-McGee (West Chicago)

FC staff members traveled to the Chicago area to discuss preparation for the Kress Creek hearing with ELD and Region III personnel and to review the status of the ANL work on preparation of the supplemental EIS.

NFS-Erwin

Strike by OCAW members continues. There has been some negotiating between the Union and NFS within the last two weeks but no resolution has been reached. NFS is conducting limited operations of the HEU production, scrap recovery and R&D facilities. No problems with site operations have arisen to date.

B&W Apollo

On October 18, a representative of the Babcock & Wilcox Company, Apollo, PA met with Safeguards personnel to discuss the possibility of reducing safeguards requirements at the Apollo and Leechburg facilities because of reduced quantities of possessed SNM. A follow-up meeting is tentatively planned for October 24 to discuss details of the reduced safeguards program.

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OFFICE OF INSPECTION AND ENFORCEMENT  
Items of Interest  
Week Ending October 25, 1985

1. The following Significant Enforcement Actions were taken during the past week:
  - a. EN 85-14A, Revised Order Modifying License was issued October 18, 1985 to Nuclear Fuel Services, Incorporated (Erwin, TN). The licensee responded to the Order Modifying License (EN 85-14, dated February 15, 1985) in letters from their corporate office and plant, both dated May 22, 1985. A meeting between NRC representatives and NFS staff was held on April 1, 1985. During this meeting NFS expressed a desire to modify, and in some cases, clarify the proposed license conditions. NRC and NFS agreed that NFS would submit suggested changes. These suggestions were transmitted in a licensee letter dated April 22, 1985. NRC met again with NFS on October 11, 1985 and reached final agreement on the terms of the Order.
  - b. EN 85-70, a Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued October 22, 1985 to Vermont Nuclear Power Corporation (Vermont Yankee). This action is based on a radiological incident in which a Chemistry-Health Physics technician received an unplanned radiation exposure of approximately 1.3 rem to the whole body while performing a survey where the radiation levels were 1000 R/hr.
  - c. EN 85-72, a Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued October 21, 1985 to Boston Edison Company (Pilgrim). This action is based on multiple examples of openings in vital area barriers.
  - d. EN 85-73, a Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$8,000 was issued on October 23, 1985 to Pathfinder Mines Corporation (Allentown, PA). This action is based on several violations resulting from the unauthorized construction of three uranium heap leach piles. One of the violations involves the failure to comply with EPA standards for uranium mill tailings. Under the Atomic Energy Act, the NRC has the authority to enforce these standards.
2. The following IE Preliminary Notifications were issued during the past week:
  - a. PNS-I-85-14, Combustion Engineering, Inc. (Windsor, CT), Inventory Difference in Excess of Limit of Error.

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- b. PNO-I-85-81, Beth Israel Hospital (New York, NY), Lost Cesium-137 Source.
  - c. PNO-I-85-82, Niagara Mohawk Power Corporation (Nine Mile Point Unit 2), Electrical Breaker Explosion.
  - d. PNO-II-85-96, Duke Power Company (Catawba Unit 1), Shutdown in Excess of 48 Hours.
  - e. PNO-II-85-97, Florida Power and Light Company (Turkey Point Unit 3), Shutdown in Excess of 48 Hours.
  - f. PNO-II-85-98, Tennessee Valley Authority (Watts Bar Units 1 & 2), Bomb Threat.
  - g. PNO-II-85-99, Georgia Power Company (Vogtle Units 1 & 2), Bomb Threat Against Individual Worker.
  - h. PNO-II-85-100, Virginia Electric and Power Company (North Anna Unit 1), Loss of Cooling Water to Reactor Coolant Pump Motor.
  - i. PNO-III-85-89(dtd 10/18/85), Consumers Power Company (Palisades), Shutdown for RHR Valve Repair.
  - j. PNO-III-85-91, Dairyland Power Cooperative (LaCrosse), Loss of Off-Site Power.
  - k. PNO-III-85-92, Dairyland Power Cooperative (LaCrosse), Shutdown Because of Higher Than Expected Neutron Flux During Startup.
  - l. PNO-III-85-92A, Dairyland Power Cooperative (LaCrosse), Shutdown Because of Higher Than Expected Neutron Flux During Startup (Update).
3. The following IE Information Notice was issued during the past week:
- a. IE Information Notice 85-82, Diesel Generator Differential Protection Relay Not Seismically Qualified, was issued October 18, 1985 to all nuclear power reactor facilities holding an operating license or a construction permit.
4. Other Items
- a. Edison Electric Institute Conference  
Director, IE was in Chicago, IL on October 22, 1985 to be the luncheon speaker at the Edison Electric Institute's Conference on Effective Drug and Alcohol/Fitness for Duty Policy Implementation.
  - b. Safety System Functional Inspection
    - (1) Director, Division of Inspection Programs (DI) and representatives of Operating Reactor Programs Branch, DI were in Region II October 23, 1985 to meet with representatives of Florida Power and Light Company regarding the recent safety system functional inspection conducted at Turkey Point.

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- (2) An inspection of selected safety systems at the Pilgrim plant commenced on October 22, 1985. The inspection effort is expected to conclude on November 22, 1985. The inspection will be similar to the recently completed safety system functional inspection at Turkey Point, and like the Turkey Point inspection, will be conducted by members of the Performance Appraisal Section, Operating Reactors Program Branch, DI, the Region, NRR, and NRC contractors.

c. Watts Bar Employee Response Team Inspection

Deputy Director and representatives of the Division of Inspection Programs continued the Employee Response Team Inspection at Watts Bar this week. Representatives of NRR and the Region also participated.

d. Construction Appraisal Team (CAT) Inspection

The Construction Appraisal Team (CAT) inspection began this week at the South Texas Nuclear Plant. The inspection is scheduled for October 21 through November 1, and November 11 through 22, 1985.

e. Vendor Program Activities

- (1) The Vendor Program Branch, Division of Quality Assurance, Vendor, and Technical Training Programs (DQAVT), conducted the following inspections this week:
  - (a) Virginia Electric Power Company, Surry Nuclear Power Station - to review the vendor-utility information interface and facility modifications made in response to vendor information.
  - (b) Dietrich Standard Company - to review the Fort Calhoun outage inspection requirements imposed on component cooling water flow elements.
  - (c) Cooper Energy Service, Cooper-Bessemer Diesel Generator - to review vendor activities related to faulty RPM indicators caused by installation of an alarm circuit component that is incompatible with the engine control circuitry.
- (2) The Chief, Vendor Program Branch, DQAVT, was at TVA this week to meet with TVA representatives and discuss 50.54(f) responses.

f. Emergency Preparedness

- (1) A representative of the Emergency Preparedness Branch, Division of Emergency Preparedness and Engineering Response (DEPER) assisted Region III in observing an exercise at Robisor this week.

ENCLOSURE D

OCT 25 1985

- (2) Representatives of the Emergency Preparedness Branch, DEPER provided a briefing to the Committee to Review Generic Requirements (CRGR) on Offsite Emergency Medical Services this week.
- (3) Representatives of the Emergency Preparedness Branch, DEPER and a representative of the Operating Reactor Programs Branch, Division of Inspection, completed an emergency preparedness assessment of Region V in connection with the Trojan emergency preparedness exercise this week.

g. Relocation Tabletop Exercise (RTE)

On October 21, 1985, a Relocation Tabletop Exercise (RTE) working group session was held in Philadelphia, PA to finalize planning for the December exercise. Participants included members from the Incident Response Branch, DEPER, FEMA and their contractor, EPA and DOE.

h. Incident Response

- (1) On October 22, 1985, representatives of the Incident Response Branch, DEPER, participated, in a limited manner, in an exercise with Region III and Kewaunee.
- (2) On October 23, 1985, a representative of the Incident Response Branch, DEPER, attended a briefing session prior to the start of the REX 86 ALPHA, a joint military/civilian preparedness exercise involving essentially all federal agencies to some extent. NRC's participation was minor.

i. Quality Assurance

- (1) Representatives of the Quality Assurance Branch, DQAVT conducted an inspection of the corrective actions undertaken by the Hope Creek project as a result of IDVP findings at the Bechtel offices in San Francisco October 22-25, 1985.
- (2) Representatives of the Quality Assurance Branch, DQAVT conducted an inspection of the Comanche Peak project Quality Assurance Program at Region IV offices and the site October 21-25, 1985.

j. Enforcement Conference

Representative of the Enforcement Staff was in Region II this week for an enforcement conference on North Anna and Surry.

k. Security

Representative of the Operating Reactor Program Branch, DI, was invited by NAVSEASYS COM to attend a meeting at the Capitol building October 23, 1985 to provide initial input regarding revising MIL-STD-MIL-P-43607 entitled, "High Security Padlock, K. Operated." The representative also assessed a new security padlock for applicability to the nuclear industry. Representatives from DNA and the Department of Army also attended.

1. EPRI NDE Center

Representative of Engineering and Generic Communications Branch, Division of Emergency Preparedness and Engineering Response was at the EPRI NDE Center, Charlotte, NC this week to monitor qualification tests of SWRI and Combustion Engineering Automated UT System.

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ENCLOSURE D

## OFFICE OF NUCLEAR REGULATORY RESEARCH

### Items of Interest

Week Ending October 25, 1985

#### Semiscale

A summary of all small-break loss-of-coolant accident (LOCA) experiments performed in Semiscale from 1979 through 1984 has been issued as NUREG/CR-4393. Three different types of small breaks have been studied, i.e., pipe breaks, steam generator tube rupture (SGTR), and stuck-open pressurizer power operated relief valve. Other experimental variables evaluated in the report are break size, break location, core bypass flow, primary coolant pump operation, emergency core cooling system (ECCS) operation and design, compounding failures, and operator recovery procedures. The purpose of the report is to consolidate the knowledge gained from this extensive series of tests for use in code development and code assessment and to increase staff understanding when dealing with small-break LOCA safety and regulatory issues.

#### Model Boiler-2 (MB-2) Program Management Group Meeting (PMG)

The MB-2, a steam generator test program, operated jointly by Westinghouse, EPRI, and NRC, is being conducted to study heat transfer during small breaks, tube rupture events, and other system transients. The MB-2 data is used to validate steam generator models in NRC's licensing safety analysis codes TRAC and RELAP.

The PMG met in Knutsport, United Kingdom (U.K.) on October 1-2, 1985, to discuss program schedules and costs and to review the final Phase-I and Phase-II results. Agreement was reached on scope and preparation of the final report. The final draft of the Phase-II report is scheduled to be submitted to the PMG for comments by January 15, 1986. The schedule for the Phase-I report will be finalized by next week.

The highlights of the technical presentation were that for steam line break, considerable carryover (20 percent) could take place. This has a mitigating effect on external shock; the exact amount, however, would have to be determined by a system code such as RELAP. For SGTR, the results show that carryover is very small (generally less than 0.01 percent), even when the primary separators are flooded. It appears that the carryover is extremely sensitive to changes in water level. Thus, each cycling of the relief valve results in very small, but finite, bursts of primary liquid into the steam line. Calculations must be performed to determine whether the integrated amount of liquid carryover is significant, if the valve cycles at high frequencies during recovery from SGTR.

OCT 25 1985

ENCLOSURE E



Effect of Radiation on Fission Product Chemistry

Sandia National Laboratory has recently completed a scoping study on the effect of radiation on high temperature fission product chemistry. The study was conducted to determine the possible destabilizing effect of radiation on fission product chemical forms. Experiments were conducted at approximately 1000C in a stainless steel pipe, part of which was exposed to a relatively small radiation field (130,000 curie  $^{60}\text{Co}$  source). CsI or AgI vapors were passed through the pipe along with steam. The results indicated a nearly complete dissociation of CsI and AgI. CsI was found to be retained in the stainless steel apparatus while iodine travelled downstream and was collected in the condensate tank. Further analysis of the experimental findings is underway. Implications of this effect on severe accident source term is uncertain at present since the chemical form of iodine and its reactive properties under these conditions have not been determined. However, follow-on work is planned and will be defined when comments are received from the on-going peer review.

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ENCLOSURE E

ITEMS OF INTEREST  
OFFICE OF INTERNATIONAL PROGRAMS  
WEEK ENDING OCTOBER 25, 1985

International Meetings

The following international meeting notices supplement those previously announced:

November 13-15, 1985, Toronto, Canada - IAEA Consultants Meeting on Application of Basic Safety Standard Dose Limitation System to Operational Radiation Protection

December 9-11, 1985, Vienna, Austria - IAEA Advisory Group Meeting on Planning a Programme on New Concepts of Light Water Reactors

January 13-17, 1986, Vienna, Austria - IAEA INTOR Specialists' Meeting on Tokamak Concept Innovations

January 28-30, 1986, Budapest, Hungary - IAEA Specialists Meeting on Load and Time Dependent Material Performance, other than Irradiation Effects

April 15-17, 1986, Tokyo, Japan - Second International Topical Meeting on Nuclear Power Plant Thermal Hydraulics and Operations

September 1-5, 1986, Vienna, Austria - IAEA International Symposium on Radiotherapy in Developing Countries - Present Status and Future Trends

November 10-14, 1986, Vienna, Austria - IAEA International Symposium on Nuclear Material Safeguards.

OFFICE OF STATE PROGRAMS

ITEMS OF INTEREST

WEEK ENDING OCTOBER 25, 1985

Training Course for State Personnel

A one-week course in well logging for State personnel will be presented in Houston, Texas, the week of November 4-8, 1985.

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ENCLOSURE H

OFFICE OF RESOURCE MANAGEMENT

Items Of Interest

Week Ending October 25, 1985

Change in Divisor for Calculation of Employees' Pay

Effective with salaries to be paid on November 5, 1985, the agency's payroll system has been modified to compute the hourly rates of pay for annual-salary employees by dividing their annual rate of pay by 2080 hours rather than 2087 hours. This will result in a slight increase in pay to each employee. Public Law 97-253, the Omnibus Budget Reconciliation Act of 1982, had established the requirement for the 2087 divisor, with an effective expiration date of October 12, 1985. The Congress has yet to extend the requirement for the 2087 divisor.

Bulletin 0904-1, "Policy and Procedures for Acquiring Microcomputer Equipment, Software, and Software Services"

On October 15, 1985, Bulletin 0904-1, "Policy and Procedures for Acquiring Microcomputer Equipment, Software, and Support Services" was implemented. This bulletin provides for the timely delivery of microcomputer equipment, software, and support services in order to take advantage of the potential benefits while maintaining controls necessary to promote efficient, cost effective use of the technology.

ENCLOSURE I

OCT 25 1985

REGION III  
STATUS REPORT

DAVIS-BESSE LOSS OF FEEDWATER EVENT  
OCTOBER 25, 1985

Plant Status

The plant remains in cold shutdown. The circulating water canal is drained. Decay heat removal loop No. 1 is drained for maintenance. Emergency Diesel Generator No. 1 is inoperable due to an inoperable ventilation damper. The diesel firewater pump is inoperable due to a coolant problem and the jockey firewater pump (non-TS) is inoperable due to a damaged motor.

A. EQUIPMENT STATUS (FOLLOWS TABLE 5.1 IN NUREG 1154)

<u>ITEM</u>	<u>TROUBLE SHOOTING/ROOT CAUSE DETERMINATION ACTIVITIES</u>	<u>RIII ACTIONS</u>
1. Main Feedwater Turbine	Root cause determined to be component failure in speed control circuit. Revised report issued 08/30/85	Complete, Inspection Report 85025.**
2. Closure of MSIVs	Root cause determined to be circuit was overly sensitive to momentary system perturbation. Revised report issued 09/07/85.	Complete, IR 85025.**
3. Steam Safeties Atmos. Vents	Defective electronic module in ICS likely cause of problem with atmosphere vent valves. Revised report issued 10/03/85. MSSV test results being evaluated.	Complete, IR 85025.**
4. Aux. Feedwater Turbine.	Root cause was condensation in long steam inlet lines. Revised report issued 09/16/85.	Complete, see IR 85022 and IR 85030.
5. AFW Containment Isolation Valves	Root causes were incorrect torque switch bypass switch settings and inadequate test and maintenance procedures. Revised report issued 08/29/85.	Complete, see IR 85022 and IR 85030.
6. Steam Supply Valve to AFPT No. 1	Root causes were incorrect torque switch bypass switch settings and inadequate test and maintenance procedures. Revised report issued 09/09/85.	Complete, see IR 85022 and IR 85030.

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ENCLOSURE L

<u>ITEM</u>	<u>TROUBLE SHOOTING/ROOT CAUSE DETERMINATION ACTIVITIES</u>	<u>RIII ACTIONS</u>
7. Source Range NI	Root cause of NI-2 failure was a defective containment cable penetration module. Revised report for NI-2 issued 9/19/85. Root cause of NI-1 failure was a bad connection between detector and cable. Revised report on NI-1 issued 09/16/85.	Complete, IR 85025.
8. PORV	Root cause not determined. Report issued 08/23/85.	Complete, IER 85025.**
9. S/U Feedwater Valve	The valve functioned correctly during the June 9 event. Revised report issued 08/29/85.	Complete, IER 85025.**
10. Recovery of AFP Turbine	Root causes were inadequate training and procedures. Revised report issued 08/30/85.	Complete, see IER 85030.
11. AFP No. 1 Suction Transfer	Root cause determined to be excessive pressure drop across common strainer caused by transient flow variations. Revised report issued 09/17/85.	Complete, IER 85025.**
12. Turbine Turning Gear*		
13. Control Room HVAC*		
14. Turbine Bypass Valve	Root cause was water hammer. Revised report issued 08/29/85.	Complete, see IER 85022.

\*Status not maintained on this item since this type failure occurred previously and do not appear to be unique to this event.

\*\*Inspection Report 85025 in draft will be issued in approximately 2 weeks.

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ENCLOSURE L



1. Item: Adequacy of the licensee's management and maintenance activities

ACTION	STATUS/COMMENTS
(b) Evaluate and take action on the licensee's response to findings concerning management practices (e.g., control of maintenance programs and post-trip reviews).	Region III is observing maintenance activities and evaluating LER's; DVR's and other items as they relate to the control of maintenance. A maintenance survey team inspection conducted on September 16-20, 1985 confirmed previous concerns identified by Region III. A followup team inspection is planned for early 1986. DRP in conjunction with DRS will assess management practices during inspection.

6. Item: Reliability of the AFW containment isolation valves and other safety-related valves

ACTION	STATUS/COMMENTS
(a) Monitor the licensee's troubleshooting activities	Troubleshooting activities related to containment isolation valves AF599 and AF608 are complete. Region III specialist are evaluating and monitoring MOVATS testing on other safety-related motor operated valves. About 50% of 166 valves have been completed.
(e) Determine that the procedures for adjustments of the AFW isolation valves such as torque switch bypass switches are clear and proper, and that associated training programs are adequate. Confirm that adjustment settings are consistent with plant procedures.	Limiter torque operators for valves AF599 and AF608 have been adjusted and the valves have been tested under dp conditions. Confirmatory testing will be performed during startup.

ENCLOSURE 1

OCT 25 1985

7. Item: Adequacy of emergency notifications

ACTION

- (a) Verify the adequacy of the licensee's procedures and training for the reporting of events to the NRC Operations Center.

STATUS/COMMENTS

Investigation of the adequacy of the licensee's procedures and training for the reporting of events to the NRC Operations Center has been completed. One violation of NRC requirements was found. Inspection results are documented in Inspection Reports 8023 and 85034.

8. Item: Reliability of AFW pump turbines

ACTION

- (a) Monitor the licensee's troubleshooting activities including possible hot plant operation to confirm failure mode.
- (d) Verify that the AFW system has been adequately tested to confirm system configuration involved with design basis events.
- (e) Review the implementation of the operator training program to assure proper operator actions, such as resetting of trip throttle valve.

STATUS/COMMENTS

Troubleshooting activities are complete. Region III will monitor confirmatory testing during plant startup as part of startup test activities.

Results of testing review group meetings have culminated in the development of a charter outlining test review group responsibilities and activities.

The licensee is developing a training program on resetting of the trip throttle valve. This training will include resetting of trip mechanism at operating conditions, therefore, the training will be completed during plant restart.

9. Item: Reliability of the PORV

ACTION

- (a) Monitor the licensee's troubleshooting activities

STATUS/COMMENTS

Troubleshooting activities have been completed. Confirmatory testing will be conducted at operating temperature and pressure. Additional research test data has not been provided to the licensee.

ENCLOSURE 1

OCT 25 1985

12. Item: Resolution of equipment deficiencies

ACTION

- (a) Monitor the licensee's troubleshooting activities

STATUS/COMMENTS

See Table A. Table A will be eliminated in subsequent status reports because all the Region III activities relative to troubleshooting/root cause activities have been completed.

ENCLOSURE 1

### Other Activities

The new electric motor driven startup feedwater pump (SUF) is in place. Installation of pipe and valves is about 80% complete. Conduit installation, cable pulling and wire termination is in progress. The old SUFP has been electrically disconnected and its discharge piping is no longer connected to the feedwater system.

Evaluations and inspections of safety system piping supports are continuing. Nonconformance Reports (NCRs) have been written against 1301 of 1433 pipe supports inspected so far. The licensee's engineering department has received 1170 NCRs for evaluation. Rework is required on 74 of the 560 supports that have been evaluated. There are 16 licensee inspection teams on this project.

MOVATS testing continues on the 166 safety-related motor-operated valves on site. Eighty one valves have been tested, a few of these will require retesting.

OCT 25 1985

ENCLOSURE L

ITEMS ADDRESSED BY THE COMMISSION - WEEK ENDING OCTOBER 25, 1985

A. STAFF REQUIREMENTS - DISCUSSION OF PLANT ISSUES WITH REGIONAL ADMINISTRATORS, 2:00 P.M., TUESDAY, OCTOBER 1, 1985, COMMISSIONERS' CONFERENCE ROOM, D.C. OFFICE (OPEN TO PUBLIC ATTENDANCE) Memo SECY to W. Dircks dated 10/21/85

The Commission met with staff and regional administrators from Regions IV and V to discuss plant safety issues and other items.

Region IV was requested to provide data to the Commission on the number of active uranium recovery mill licenses.

(Subsequently, by memorandum to the EDO dated October 4, 1985, Region IV provided information on the status of uranium mills licensed by NRC, as well as those in agreement states.)

Region IV was also requested to provide to the Commission details on the Region's oversight responsibility for inactive mills that are currently licensed.

(Region IV) (SECY Suspense: 11/8/85)

Region IV was further requested to provide the Commission with an information paper on the Brown and Root litigation settlement that highlights the plan of the Region with respect to auditing the review of documents being performed by the parties. The paper should also include an estimate of the sample size, factors that would lead the Region to conclude that the review process is working well and a description of the monitoring role the Region would have after completion of its audit.

(Region IV) (SECY Suspense: 11/8/85)

The Commission asked the EDO to examine the management scheme employed at River Bend, in which a work control group of knowledgeable operations, maintenance, construction and engineering personnel is formed to examine and analyze a work control activity before it is implemented, in order to determine the feasibility of applying this management technique to other operating plants.

(NRR) (SECY Suspense: 11/8/85)

The Commission requested that the staff put together a paper that would outline an expanded approach to regulating operating plants.

(NRR) (SECY Suspense: 11/8/85)

Chairman Palladino suggested that at the agenda planning session on October 3, 1985, that the Commission consider setting a meeting date with INPO or INPO and staff to discuss plant maintenance and training programs. (Subsequently, at agenda planning on October 3, a meeting was tentatively scheduled for mid-December.)

ENCLOSURE 0

OCT 25 1985

A. CONTINUED

The staff, in response to a question by Commissioner Asselstine on the Mexican earthquake, advised the Commission that staff personnel were traveling to Mexico to examine the effects of the earthquake and would provide an analysis to the Commission within six months.

(NRR)

(SECY Suspense: 4/30/86)

B. STAFF REQUIREMENTS - PERIODIC MEETING WITH ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS), 10:30 A.M., OCTOBER 10, 1985, COMMISSIONERS' CONFERENCE ROOM, D.C. OFFICE (OPEN TO PUBLIC ATTENDANCE) Memo SECY to W. Dircks, H. E. Plaine and R. Fraley dated 10/21/85

The Commission met with members of the Advisory Committee on Reactors Safeguards (ACRS) to discuss the standards proposed by the Environmental Protection Agency (EPA) for the disposal of high-level radioactive waste.

The Commission requested that the ACRS provide expanded written comments on the EPA proposed standards to the Commission as soon as possible.

(ACRS)

The Commission decided to schedule a meeting with the staff to discuss the technical aspects of the proposed EPA standards as well as options the Commission can exercise prior to the promulgation of the standards, should the Commission disagree with EPA's approach. Chairman Palladino requested that members of the ACRS be present at such meeting and instructed OGC to provide an analysis of the options available to the Commission. Chairman Palladino further instructed the staff to respond to the expanded ACRS comments.

(OGC) (NMSS)

(Subsequently, at the agenda planning session of October 10, 1985, a meeting was scheduled for October 21, 1985, to discuss with staff the proposed EPA standards.)

\* Commissioner Asselstine was not present.



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NRR MEETING NOTICES\*

OCTOBER 25, 1985

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
10/28/85 1:00 pm	50-213/245	Northeast Util. Berlin, CT	To discuss and review plant modifications made at Millstone 1	Northeast Utilities	F. Akstulewicz
10/29/85 9:00 am		Millstone 1 Site Waterford, CT	and Haddam Neck in response to IE Bulletin on Masonry Wall Design		
10/29/85 1:00 pm		Haddam Neck East Hampton, CT			
10/30/85 9:00 am		Northeast Util.			
10/29/85 1:00 pm	50-259/260/ 296	MNBB-6507 Bethesda	To discuss TVA's program to environmentally qualify cable at Browns Ferry	TVA	R. Clark
10/29/85 9:00 am	50-267	MNBB-6507 Bethesda	To discuss schedule extension to the Equipment Qualification Rule for Ft. St. Vrain	Public Serv. Co. of Colorado	K. Heitner
10/30-31/85 8:30 am	50-382	87th Floor 2 World Trade Ctr New York, NY	Discuss confirmatory analyses for common foundation basemat at Waterford 3	Louisiana Power & Light Co. BNL EBASCO	J. Wilson
10/31/85 1:00 pm	50-302	P-422 Bethesda	To discuss NRC concerns re- garding review of GDC-4 exemption request for RCP restraints	Florida Power Corp.	H. Silver

\* 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

ENCLOSURE P

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NRR MEETING NOTICES\*

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>APPLICANT/ ATTENDEES</u>	<u>NRR CONTACT</u>
11/4-5/85 9:00 am	50-275/323	P-110 Bethesda	Discuss Inservice Testing (Diablo Canyon)	Pacific Gas & Elec	H. Schierling
11/6/85 9:00 am		P-422 Bethesda	Technical Specification Improvement Project	NRC Personnel	R. Emch
11/6-7/85 9:00 am	50-275/323	AR-5033 Bethesda	Discuss status of licensee's Detailed Control Room Design Review	Pacific Gas & Elec.	H. Schierling
11/7/85 9:00 am	50-440	Perry Site Perry, Ohio	To determine readiness for a low-power operating license	Cleveland Elec. Ill. Co.	J. Stefano

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.

ENCLOSURE P

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NMSS MEETING NOTICES

FOR WEEK ENDING: 10/25/85

Division of Fuel Cycle and Material Safety

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
10/31/85 9:00-12:00 N		Willste Room 106	Pre-application meeting for Castor V-21.	Reps of GNS Reps of GNSI C. MacDonald (FC) R. Chappell (FC) R. Odegaarden (FC)	MacDonald
11/4-15/85		San Francisco, CA and Richland, WA	To attend ANS, Conduct Nuclear Criticality Safety Meeting Visit LBNL Discuss Dry UF <sub>6</sub> Process and accompany inspector at Exxon.	G. Bidinger (FC)	Bidinger

DIVISION OF WASTE MANAGEMENT

None

DIVISION OF SAFEGUARDS

None

ENCLOSURE P

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RES MEETING NOTICES

October 25, 1985

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
11/6-7/85 9:00-4:00		NL	To review draft report NUREG/CR-4349, Methods for Evaluating Alternative Techniques and Formats for Presenting Procedures in NPPs	Schurman, INEL Bongarra, NRR Goodman, NRR	Au

ENCLOSURE P

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October 25, 1985

RII MEETING NOTICE

<u>DATE/TIME</u>	<u>DOCKET NUMBER</u>	<u>LOCATION</u>	<u>PURPOSE</u>	<u>ATTENDEES/ APPLICANT</u>	<u>NRC CONTACT</u>
11/01/85		Homestead, FL	Site Familiarization of Turkey Point Facility	Commissioner Bernthal, his assistant, and R. Walker	Walker

ENCLOSURE P

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REGION III MEETING NOTICES

WEEK ENDING: October 25, 1985

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT
11/13/85 10 a.m	50-315 50-316	Glen Ellyn, IL	Enforcement Conf. D.C. Cook	Amer.Elec.Power J.G. Keppler & staff	J.G. Keppler

ENCLOSURE P