July 29, 1987

For:

The Commissioners

From:

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

Subject:

WEEKLY INFORMATION REPORT - WEEK ENDING JULY 24, 1987

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.

8707310242 870729 PDR COMMS NRCC WEEKLYINFOREPT PDR

Contact: T. A. Rehm, EDO 492-7781 T. A. Rehm, Assistant for Operations Office of the Executive Director for Operations

HIGHLIGHTS OF WEEKLY INFORMATION REPORT WEEK ENDING JULY 24, 1987

Millstone Unit 2

On July 23, 1987, during a routine pressurizer spray-down at 100% power, the pressurizer spray valve appears to have stuck open. The resulting, continued pressurizer spray, resulted in a decrease in reactor coolant pressure. During the subsequent, deliberate power reduction, a steam generator level oscillation resulted in a reactor trip from 85% power due to low level in one steam generator. The plant was placed in hot shutdown.

Due to the loss of Millstone Unit 2 from the New England grid, peak demand may now exceed generating capacity. A 5% voltage reduction was considered, but they were able to purchase power. As of July 24th, the unit is in power ascention.

Court Reversal of EPA HLW Standards

On Friday, July 17, 1987, the U.S. Court of Appeals for the First Circuit ruled that EPA's HLW standards are invalid. A phone conversation with EPA staff provided the following preliminary information regarding the court's ruling:

- A geologic repository may constitute "underground injection," and may be subject to the provisions of the Safe Drinking Water Act. EPA must provide additional explanation of the applicability of that act to a repository.
- 2. EPA's "individual protection requirements" apply only for 1,000 years, while the "containment requirements" of the same standard apply for 10,000 years. EPA must provide additional explanation of the difference in time periods.
- 3. EPA did not provide an adequate opportunity for public comment regarding the "groundwater protection requirements" section of the final standards. EPA must now do so.
- 4. Other arguments of the petitioners were rejected, including a request that EPA require releases from a repository to be "as low as reasonably achievable" below the levels allowed by other parts of the standards.

SHEFFIELD

On March 8, 1979, NECO, the operator of the Sheffield Low-Level Waste Disposal Facility, had notified the NRC that they were unilaterally terminating their license. On March 20, 1979, NRC staff ordered NECO, the operator of the Sheffield Low-Level Waste Disposal Facility, to show cause why it should not resume its responsibilities and obligations under their license. Since 1979, this matter has been under the purview of the Atomic Safety and Licensing Board and the Appeal Panel. The State of Illinois attained Agreement State status on July 15, 1987. Following this, NRC staff withdrew the contested Show Cause Order of March 20, 1979.

Also as a follow-up to Illinois becoming an Agreement State, the NRC staff transferred all of the Sheffield docket files (#27-39) to Illinois by certified mail. No other NRC actions connected with Sheffield are required.

OFFICE OF ADMINISTRATION AND RESOURCES MANAGEMENT

ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

STATUS OF REQUESTS - 1987

For 5-Day Period of July 17, 1987 - July 23, 1987

	Initial Request	Appeal of Initial Decision
Received This Week 19 2 Completed This Week 22 6		2
Carryovers From 1986 170 53	Carryovers From 1986 170	53
Received In 1987 468 56 Granted In 1987 313 15		
Denied In 1987 157 54 Pending 168 40	Denied In 1987 157	[20] [1] [1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2

ACTIONS THIS WEEK

Received

Claudia Guild, Requests of Staff as a Purcell & Reynolds actions. (87-450)

Requests copies of all records used by the Enforcement staff as a guideline for the issuance of enforcement actions.

John Potter, Nuclear Licensing Reports (87-451) Requests copies of six categories of records related to the penalty assessed against HCA Riverton Hospital and other hospitals since July 1, 1986.

William Riethle, Yankee Atomic Electric Company (87-452) Requests six copies of 50 mile Emergency Planning Zone maps for five specified nuclear power plants.

Steven Aftergood, Committee to Bridge the Gap (87-453) Requests four categories of records related to a briefing by representatives Sharp and Gejdenson on June 24, 1987, on Iranian threats.

Jean Hays, The Wichita Eagle-Beacon (87-454) Requests a copy of a record from William Ward to Ben Hayes on or around December 21, 1984, concerning information relating to the character of senior KG&E officials.

Cathleen Massey, Kilpatrick & Cody (87-455)

Requests records relating to a request for a specific exemption under the provisions of 10 CFR 40.14 from any of the criteria used to define the meaning of source material.

CONTACT: Donnie H. Grimsley

492-7211

Received, Cont'd

Kandy Coppinger, General Physics Corporation (87-456) Requests information pertaining to NRC examination schedules for 1987.

Linda Bauman, Government Accountability Project (87-457) Requests records relating to inspections or investigations on the allegations raised by a named individual from 1983 to the present relating to the San Onofre nuclear power plant.

Mihea Kim, Thomas Devine, Government Accountability Project (87-458) Requests records relating to cases handled by OI in response to workers' allegations which were submitted from October 1983 to April 1985 on the Diablo Canyon nuclear power plant.

Nan Taylor, International Data Corporation (87-459) Requests copies of Appendix A through D of NRC's response To OMB Bulletin 87-10, "Federal Information Systems and Technology Planning."

(NRC employee) (87-460) Requests information relating to employees who have received pay in excess of step 10 during the period of January 1, 1981, to the present.

Linda Bauman, Government Acountability Project (87-461) Requests four categories of records relating to a July 1987 stainless steel tube rupture at the North Anna nuclear power plant.

Mark Schadrack, O'Melveny & Myers (87-462) Requests copies of 10 categories of records on geology, seismology, and seismic matters.

(NRC employee) (87-463) Requests a copy of the officially issued position description for the Program Analyst position in the Office of Special Projects.

David Rubinton, Government Accountability Project (87-464) Requests copies of all records related to the July 15, 1987 letter from S. Chilk to Ms. Garde and Mr. Condit concerning a May 29, 1987 2.206 petition regarding the South Texas nuclear power plant.

Joshua Gordon, Critical Mass (87-465) Requests three categories of records related to the Nuclear Plant Reliability Data System.

Received, Cont'd

David J. Mullett, State of Vermont (87-466) Requests copy of the Reed Report.

David S. Rubinton, Government Accountability Project (87-467) Requests copies of all records related to the July 15, 1987 memorardum and order issued by the Commission concerning a motion to quash a May 20, 1987 subpoena issued to Billie Garde by Victor Stello, EDO.

Alicia Schultz, Microdyne Co. (87-468) Requests copies of records containing five categories of information related to RFP-RS-ADM-87-212.

Linda Bauman, Government Accountability Project (87-A-55-86-133) APPEAL TO THE COMMISSION for the release of three records denied in their entirety and six records denied in part in NRC's July 1, 1984 response relating to a request for records concerning OIA investigations involving allegations of wrongdoing by NRC personnel connected with Region IV since 1980.

(An individual requesting information) (87-A-56-87-283)

APPEAL TO THE EDO for lack of completeness of search for records relating to the results of his SRO examination.

Granted

Steven Aftergood, Committee to Bridge the Gap (87-382) In response to a request for copies of each of NRC's report entitled "Nuclear Export and Import Licensing Action Report" prepared since 1980, informed the requester that the requested records are already available at the PDR.

Joshua Gordon, Critical Mass (87-407) In response to a request for three categories of records relating to fines levied against nuclear facilities since January 1, 1986, made available one record. Informed the requester that additional records subject to this request are already available at the PDR.

Jerome Meholick, Ace-Federal Reporters, Inc. (87-433) In response to a request for copies of the bids and bid guarantees/bid bonds submitted by Ann Riley & Associates and Heritage Reporting Company under RS-ASB-87-342, made available three records.

Ophelia Williams, J/R/A Associates (87-434) In response to a request for a copy of a September 29, 1981 1981 memorandum on an internal NRC agreement regarding plans by IE and NRR to investigate the Diablo Canyon seismic design error, informed the requester that the NRC located no agency record subject to this request.

Granted, Cont'd

Lynn Connor, Doc-Search Associates (87-440) In response to a request for a copy of a July 8, 1968 letter from Peter Morris to Carroll Zabel transmitting, "U.S. Atomic Energy Commission Division of Reactor Licensing Report to Advisory Committee on Reactor Safeguards on Bolsa Island Site Considerations," made available a copy of the requested record.

Gregory Palast, Union Associates (87-441) In response to a request for seven categories of records relating to routine safety inspections of the screenwell house rooms at the Shoreham nuclear power plant conducted between April 5-16, 1983, by Mr. Nicholas, made available one record. Informed the requester that four additional records subject to this request are already available at the PDR.

Phillip Henzler, Resource Technical Services, Inc. (87-442) In response to a request for four categories of records related to NRC contracts awarded since January 1, 1986, made available one record.

Clark Nielsen, Williamsen Mfg., Inc. (87-448) In response to a request for the names of offerors who submitted proposals in response to RFP RS-NMS-87-004, made available one record.

Jean Hays, The Wichita Eagle-Beacon (87-454) In response to a request for a copy of a December 21, 1984 memorandum from W. Ward to B. Hayes relating to the Wolf Creek nuclear power plant, informed the requester that this record is already available at the PDR.

Denied

Cindee Virostek, Kiski Valley Coalition (86-617) In response to a request for copies of records or portions of records withheld in 29 listed records regarding B&W's facilities in Apollo and Parks Township, Pennsylvania, made available 15 records. Informed the requester that two of the requested records did not relate to B&W. Informed the requester that the NRC could not locate four of the requested records. Denied portions of four records containing Restricted Data. Denied portions of four records containing Unclassified Safeguards Information.

Denied, Cont'd

Linga Bauman, Government Accountability Project (87-189) In response to a request for records related to the concerns of a named individual about EG&G and TVA, made available records of various dates. Informed the requester that one additional record subject to this request has been referred to another Federal agency for review and direct response to her. Denied portions of one record, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process.

Donald Lewis, Donald B. Lewis (87-209) In response to a request for seven categories of records related to the March 31, 1987 decision to shut down the Peach Bottom nuclear power plant, made available 13 records. Informed the requester that additional records subject to this request are already available at the PDR. Denied 18 records in their entirety, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process and would interfere with an enforcement proceeding. Denied portions of one record, disclosure of which would result in a clearly unwarranted invasion of personal privacy.

Charles Ondash, Devonrue (87-300) In response to a request for copies of (1) SECY-87-53 and (2) all records related to NRCCNSR's report, "Revitalizing Nuclear Safety Research" discussed at the February 25, 1987 Commission meeting, made available 12 records. Denied 28 records in their entirety, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process.

Craig Barnett, Alpha Omega Technology, Inc. (87-332) In response to a request for copies of the complete license application and all amendments for Radiation Technology, Inc.'s Salem, New Jersey, facility operated by its subsidiary, South Jersey Process Technology, Inc., made available 38 records. Denied portions of two records, disclosure of which would result in a clearly unwarranted invasion of personal privacy.

Denied, Cont'd

Linda Bauman, Government Accountability Project (87-368) In response to a request for copies of records related to the concerns of a named individual about the Arkansas Power and Light Company and S&W Technical Services in Arkansas, made available four records. Informed the requester that additional records subject to this request are already available at the PDR. Informed the requester that records have been referred to another Federal agency for review and direct response to her. Denied two records in their entirety, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process and would interfere with an enforcement proceeding.

Linda Bauman, Government Accountability Project (87-A-32-87-91) In response to an APPEAL TO THE COMMISSION and the EDO for the release of the denied portions of 11 records relating to a request for records regarding OI investigation case No. A4-86-003 discussed in Board Notification 86-22, continued to deny the records, disclosure of which would result in a clearly unwarranted invasion of personal privacy.

Linda Bauman, Government Accountability Project (87-A-33-86-718)

In response to an APPEAL TO THE COMMISSION for the release of OI records denied in their entirety regarding a request for records concerning the non-compliance of an NRC fire protection rule issued in November 1980 at the D.C. Cook nuclear power plant, continued to deny these records, disclosure of which would interfere with an enforcement proceeding.

Linda Bauman, Government Accountability Project (87-A-37-85-213) In response to an APPEAL TO THE EDO for the release of the denied portions of three records relating to a request for records relating to the Brookhaven National Laboratory investigation of the allegations of a named individual, continued to deny these records, disclosure of which would result in a clearly unwarranted invasion of personal privacy.

Linda Bauman, Government Accountability Project (87-A-39-86-686) (87-A-40-86-802) (87-A-41-86-816) In response to APPEALS TO THE EDO for the release of one record denied in its entirety regarding requests for records related to the concerns of a named individual about the Comanche Peak nuclear power plant, continued to deny this record, disclosure of which would interfere with an enforcement proceeding.

WEEKLY INFORMATION REPORT DIVISION OF CONTRACTS WEEK ENDING JULY 24, 1987

IFB 18SUED

IFB No.: RS-ARM-88-169

Title: "Computer Output Microfilm Services"

Description: Contractor shall provide computer output microfilm services to include pick up of computer tapes from the NRC and

delivery of computer microforms (microfilm and/or microfiche).

Period of Performance: 24 months

Sponsor: Office of Administration & Resources Management

Status: IFB issued on July 24, 1987. Bids due on August 24, 1987.

PROPOSALS UNDER EVALUATION

RFP No.: RS-ORM-87-216

Title: "Systems Management/Program Support"

Description: The contractor shall provide, on a task order basis, systems programming support for all NRC in-house computers, which presently consist of Data General (DG) and Hewelett-Packard (HP) 16 and 32 Bit CPU's and associated peripherals.

Period of Performance: Three years

Sponsor: Office of Administration & Resources Management

Status: RFP closed and proposals forwarded to Source Evaluation Panel for review on July 21, 1987.

RFP No.: RS-ADM-87-212

Title: "Ergonomic Chairs for White Flint Consolidation"

Description: Purchase of 2800 ergonomic chairs (Executive, Management, Operator/Secretarial, and side chairs) for NRC's consolidation into One and Two White Flint North.

Period of Performance: Five years Sponsor: Office of Consolidation

Status: The competitive range has been established and negotiations are

scheduled for the week of July 27, 1987.

OFFICE OF NUCLEAR REACTOR REGULATION

ITEMS OF INTEREST

Week Ending July 24, 1987

Millstone Unit 2

On July 23, 1987, during a routine pressurizer spray-down at 100% power, the pressurizer spray valve appears to have stuck open. The resulting, continued pressurizer spray, resulted in a decrease in reactor coolant pressure. During the subsequent, deliberate power reduction, a steam generator level oscillation resulted in a reactor trip from 85% power due to low level in one steam generator. The plant was placed in hot shutdown.

Due to the loss of Millstone Unit 2 from the New England grid, peak demand may now exceed generating capacity. A 5% voltage reduction was considered, but they were able to purchase power. As of July 24th, the unit is in power ascention.

Vermont Yankee

On July 21, 1987 the Licensing Appeal Board affirmed the Licensing Board's addmission of contention 1, but reversed its admission of contentions 2 and 3 for the Vermont Yankee spent fuel pool expansion hearing. The licensing board had previously admitted the following contentions (condensed):

- The proposed spent fuel pool cooling method has not been shown to be single failure proof.
- Increased severe accident risk requires an environmental statement.
- The applicant hasn't adequately discussed alternatives (specifically dry cask storage and independent pool storage).

The only remaining contention is now contention 1.

Because this action leaves the State of Massachusetts without one admissible contention, Massachusetts has been dismissed as an intervenor but is authorized to participate as an interested state.

NRC TMI-2 CLEANUP PROJECT DIRECTORATE WEEKLY STATUS REPORT FOR JULY 20 - 26, 1987

1. DEFUELING

- Pick and place defueling of partial length fuel assemblies continued. Partial fuel assemblies F-9, G-7, G-9, H-3 and K-3 were loaded into defueling canisters. Fuel assembly H-2 has been freed but not placed in a defueling canister. A total of 57 fuel assemblies have been loaded into canisters.

- Four canisters were transferred to the spent fuel pool.

2. ENVIRONMENTAL MONITORING

- US Environmental Protection Agency (EPA) sample analysis results show that TMI site liquid effluents are in accordance with regulatory limits, NRC requirements, and the City of Lancaster Agreement.

- TMI intake water and water effluents from the station (Units 1 and 2) discharge are analyzed by EPA. Gamma spectrum analyses of the seven daily composited samples for July 4 - 11, 1987 indicated no

reactor related activity.

- EPA's gamma spectrum analysis of the MRC's TMI outdoor air sample for July 16 - 22, 1987 showed no reactor related radioactivity.

- The water works for the City of Lancaster composited seven daily samples from July 5 - 11, 1987. EPA's gamma spectrum analysis of the composite sample showed no reactor related radioactivity.

3. <u>DECONTAMINATION ACTIVITIES</u>

- Decontamination efforts continue in the seal injection valve room.

- The reactor coolant demineralizer resin was sluiced to a spent resin storage tank for analysis in preparation for shipment to a disposal site.

4. NRC EVALUATIONS IN PROGRESS

a. In Progress

Technical Specification Change Requests 52, 53 and 56.

- Recovery Operations Plan Change Request 38.

- Solid Waste Facility Technical Evaluation Report.

- Processed Water Disposition Proposal.

Safety Evaluation Report for Use of Plasma Arc Cutting Torch.

Pressurizer Desueling Safety Evaluation Report.

 Safety Evaluation Report for Defueling of the Core Support Assembly.

Environmental Evaluation of the Post-Defueling Monitored Storage Proposal.

Canister Handling and Preparation for Shipment Safety

Evaluation Report, Revision 4 and Revision 5.

Defueling Water Cleanup System Technical Evaluation Report Annual Update.

- Defueling Canister Technical Evaluation Report Annual Update.

- EPICOR II System Description Annual Update.

- Heavy Load Handling - Movement of Missile Shields.

- Organization Plan Change Request 16.

Request for Exemption from 10 CFR 70.42 Requirements.

b. Completed

Safety Evaluation Report for Heavy Load Handling Inside Containment, Revision 3, was approved July 23, 1987.

- Recovery Operations Plan Change Request 41 was approved July 21, 1987 and issued as Recovery Operations Plan Change 38.

5. PUBLIC MEETING

The Advisory Panel for the Decontamination of Three Mile Island Unit 2 is scheduled to meet on August 12, 1987 from 7:00 - 10:00 PM at the Holiday Inn, 23 South Second Street, Harrisburg PA.

Persons desiring to speak before the Advisory Panel are asked to contact Mr. Thomas Smithgall at 2111 Marietta Avenue, Lancaster, PA 17603 (telephone 717-291-1041). Persons desiring to submit topics or questions for the Advisory Panel to consider are asked to contact the Chairman, Mayor Arthur Morris, 120 North Duke Street, Lancaster, PA 17602.

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Items of Interest

Week Ending July 24, 1987

SHEFFIELD

On March 8, 1979, NECO, the operator of the Sheffield Low-Level Waste Disposal Facility, had notified the NRC that they were unilaterally terminating their license. On March 20, 1979, NRC staff ordered NECO, the operator of the Sheffield Low-Level Waste Disposal Facility, to show cause why it should not resume its responsibilities and obligations under their license. Since 1979, this matter has been under the purview of the Atomic Safety and Licensing Board and the Appeal Panel. The State of Illinois attained Agreement State status on July 15, 1987. Following this, NRC staff withdrew the contested Show Cause Order of March 20, 1979.

Also as a follow-up to Illinois becoming an Agreement State, the NRC staff transferred all of the Sheffield docket files (#27-39) to Illinois by certified mail. No other NRC actions connected with Sheffield are required.

DOE, States and Indian Tribes UMTRAP Project Coordination Meeting

On July 29 and 30, 1987, NMSS and RIV/URFO staff will attend an annual meeting, which provides an opportunity for the DOE, States, Indian Tribes and other agencies (such as NRC and EPA) to discuss the status of the UMTRA program for abandoned mill sites and related concerns and recommendations. The primary topic will be the revised ground-water protection standards, which EPA anticipates publishing in draft this summer. EPA and NRC, among others, will be making presentations. A field tour to the Lakeview, Oregon, disposal site is scheduled in conjunction with the meeting.

Meeting with EPA to Discuss Final Ground-Water Rule for Mill Tailings

On July 22, 1987, NRC staff from NMSS (LLWM) and OGC met with staff of the EPA Office of Radiation Programs. On July 16, 1987, the Director, NMSS provided EPA a draft copy of the final rule, Uranium Mill Tailings Regulations: Ground-Water Protection and Other Issues. EPA requested the meeting to discuss their comments and concerns relating to the draft. EPA principal concerns were the delay in meeting the requirements of Section 84a(3) of the Atomic Energy Act, and that NRC staff are reconsidering the mutually acceptable methodology approach to resolving differing views on EPA concurrence in site-specific alternate concentration limits.

Dry Storage

NMSS staff met with Transnuclear, Inc. at Lawrence Livermore National Laboratory to discuss submittal of a revised topical report. Staff comments on the initial topical report were discussed. Criticality safety design for the fuel basket remains an issue, and design modifications may be required.

Cabot Corporation/Boulder Scientific Company

On July 21, 1987, representatives from NMSS (FCSB) met with representatives of Cabot Corporation and Boulder Scientific Company to discuss a proposal to process ore residue (sludge). Boulder Scientific Company is interested in obtaining a license to process the residues to separate various compounds and sell them. Cabot Corporation would transfer residue located at the Boyertown, Pennslyvania site to Boulder Scientific Company. The purpose of the meeting was for Boulder Scientific Corporation to present a preliminary proposal to NRC. The company has not yet decided were the plant would be located.

West Valley Demonstration Project

Depth measurements of the sludge layer at the bottom of the high-level waste storage tank on the Western New York Nuclear Service Center site were made. Buoyancy probes were inserted through the six risers in the top of the tank. The sludge depth ranged from 16 inches to 25 inches. No measurable soft layer was found similar to those identified in a 1982 test.

Oversight of West Valley Operations

To assist in determining the appropriate level of NRC oversight of West Valley operations, Messrs. Sjoblom and Hurt, NMSS and Mr. Martin, RI, will visit West Valley on August 6-7, 1987. The status of DOE and contractor activities, as well as planned future activities, will be reviewed. The need for an NRC resident will be considered following the visit.

NRC/DOE Comparability Program

The management and staff of NMSS/SGTR met with the four Category I fuel facility licensees (NFS/Erwin, UNC/Naval Products Division, B&W/Nuclear Fuel Division and GA Technologies, Inc.) at NRC's Silver Spring offices on July 23, 1987. The meeting was to discuss licensees' implementation of the three near-term comparability measures, namely: night firing qualification for guards, 100% search of entering personnel and packages, and posting of armed guards at Material Access Area (MAA) control points. SGTR plans to complete review of the licensee submittals and to issue license conditions incorporating the changes by mid-August 1987.

International Safeguards

The IAEA, accompanied by an NMSS staff member, carried out a routine inspection at the Turkey Point Unit 4 reactor on July 16-17, 1987. IAEA seals were placed on the equipment hatch door, which constituted the last step of the core reverification activities. Tasks also included routine servicing of the surveillance cameras in the spent fuel bay and a records audit. All scheduled activities were concluded to the satisfaction of the IAEA. The next routine inspection is scheduled for the beginning of September.

DOE RFP for a Licensing Support System

On July 21, 1987, representatives of the Office of Management and Budget (OMB), NRC and DOE met regarding the DOE RFP for a Licensing Support System (LSS). OMB noted that the project will be one of 17 presidential priority systems they will be following, and they wish to have periodic meetings to follow the development progress. A letter has been received from DOE outlining an approach for DOE/NRC coordination on this project.

Court Reversal of EPA HLW Standards

On Friday, July 17, 1987, the U.S. Court of Appeals for the First Circuit ruled that EPA's HLW standards are invalid. A phone conversation with EPA staff provided the following preliminary information regarding the court's ruling:

- A geologic repository may constitute "underground injection," and may be subject to the provisions of the Safe Drinking Water Act. EPA must provide additional explanation of the applicability of that act to a repository.
- 2. EPA's "individual protection requirements" apply only for 1,000 years, while the "containment requirements" of the same standard apply for 10,000 years. EPA must provide additional explanation of the difference in time periods.
- EPA did not provide an adequate opportunity for public comment regarding the "groundwater protection requirements" section of the final standards. EPA must now do so.
- 4. Other arguments of the petitioners were rejected, including a request that EPA require releases from a repository to be "as low as reasonably achievable" below the levels allowed by other parts of the standards.

OFFICE OF NUCLEAR REGULATORY RESEARCH

Items of Interest

Week Ending July 24, 1987

REVISION TO THE ECCS RULE CONTAINED IN 10 CFR 50.46 AND APPENDIX K

The Nuclear Regulatory Commission has proposed revising the Emergency Core Cooling System Rule (ECCS) contained in 10 CFR 50.46 and Appendix K. The proposed rule would permit licensees to perform best estimate calculations of ECCS performance rather than requiring the conservative modeling features of Appendix K. The use of best estimate calculations would allow licensees to incorporate the results of the vast amount of ECCS research that has been performed in the last fourteen years. The comment period for the proposed ECCS rule (52 FR 6334) and the draft regulatory guide, "Best Estimate Calculations of Emergency Core Cooling Performance," (52 FR 11385) expired on July 1, 1987. Twenty-six letters commenting on the proposed rule have been received and are currently being evaluated. Eight letters commenting on the draft regulatory guide have also been received.

OFFICE OF GOVERNMENTAL AND PUBLIC AFFAIRS WEEK ENDING JULY 24, 1987

INTERNATIONAL PROGRAMS:

Ontario Nuclear Safety Review Continues

Under appointment of the Canadian Province of Ontario, the Ontario Nuclear Safety Commission is conducting a review of various aspects of the safety of nuclear plants within the province. In connection with this review, which is scheduled for completion in December 1987 with publication of their findings in the spring of 1988, several representatives from the Commission have visited NRC, other U.S. agencies, and observed the recent Zion FFE to factor a comparison of U.S. efforts and experience into their overall review. Most recently, on Thursday, Mr. F. B. Ali, who is one of the individuals responsible for emergency planning for Ontario Province, met representatives of the NRR Division of Radiation Protection and Emergency Preparedness to discuss various aspects of emergency planning, including the application of PRA methodologies.

Foreign Visitors

On Monday Dr. Walter Binner, Director of the Austrian Research Center, met with RES and GPA/IP representatives to discuss planned use by the Austrians of NRC source term computer codes.

On Monday and Tuesday Ramon de la Vega of the Spanish Nuclear Safety Commission met NRR and AEOD representatives to discuss seismic design of nuclear plants and the NRC performance indicator program.

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State, Local and Indian Tribe Programs Weekly Highlights - July 24, 1987

Meetings with EPA on Environmental Activities on Indian Reservations

On July 23, 1987, Sheldon Schwartz and Rosetta Virgilio attended and participated in a meeting conducted by EPA's Office of Federal Activities. The purpose of the meeting was to: review EPA's new statutory responsibilities under the Safe Drinking Water Act, the Clean Air Act and the Superfund Amendments and Reauthorization Act, and relationships with respect to Tribes and reservations; report the status of implementing these responsibilities as they relate to EPA's Indian Policy; discuss programs of other federal agencies relating to EPA's technical assistance and regulatory responsibilities to Tribes and reservations; and to establish a mechanism for inter-agency environmental information exchange on specific federal activities impacting on Indians. The meeting was well attended by representatives from other federal agencies, including DOE, DOL, DOT, FEMA, BIA, IHS, DHHS, American Red Cross and Fish and Wildlife Services.

JULY 24, 1987 ENCLOSURE E

			Sen. Johnston/McClure Com on Energy and Natural Resources	Rep. Udall/Lujan Sub on Energy & the Environment Committee on Interior & Insular Affairs	Rep. Dingell/Lent Sub on Oversight & Investigations Com on Energy and Commerce
			BUDGET RECONCILIATION	H.R. 2888, H.R. 2967 [HLW OMNIBUS BILLS]	COUNTERFEIT FASTNERS (Nuts, Bolts, Screws)
	ST 7, 1987		[[MARK-UP]]	TBA	[[-]]
	through AUGU		09:30 A.M.	09:45 A.M.	10:00 A.M.
	S FOR JULY 27		07/28/87	08/04/87	08/05/87
JULY	CA HIGHLIGHTS FOR JULY 27 through AUGUST 7, 1987	198	Gorn	Gorn	DelMedico

Office of Personnel

Items of Interest Week Ending July 24

A training program on travel was presented to OP and Regional personnel by Thelman Frazier and Pat Schemm of ARM/DAF. The 4 1/2 hour course covered all types of official travel with emphasis on temporary duty and change of station processing. Thirty four staffers, including seven from regional offices, were in attendance

JULY 24, 1987 ENCLOSURE G

Office for Analysis and Evaluation of Operational Data Items of Interest Week Ending July 24, 1987

CRGR

CRGR Meeting No. 119 was held on July 22, 1987. The CRGR considered two issues, a proposed rulemaking to amend the records retention requirements of 18 parts of title 10 CFR, and a final rule to modify General Design Criterion 4 of Appendix A, 10 CFR Part 50. CRGR recommended that the records retention rule should be issued for public comment following modifications to (1) assure that records retention lengths for materials licensee records are commensurate with expected licensee inspections by NRC, and (2) assure that changes proposed for Part 50 that are not associated with records retention are correct and warranted.

CRGR recommended that the proposed final GDC 4 amendment to permit application of Leak-Before-Break technology should be issued subject to a number of clarifications of wording.

Division of Safety Programs

On December 5, 1986, AEOD issued a case study report on motor operated valves. Subsequently, on December 10, 1986 the EDO sent the report to NUMARC, recommending that industry take the initiative to address the motor operated valve performance and reliability problems. Preliminary discussion on the industry initiatives is scheduled for the week of July 27 and a followup meeting is planned for mid-August, 1987, to discuss program plans and technical issues among NRC staff and representatives from NUMARC, INPO and EPRI.

Incident Response Branch

On July 23, 1987 at 3:30 p.m., a loss of offsite power occurred at Calvert Cliffs Nuclear Power Station. Both reactor plants tripped automatically from 100 percent power. All three diesels started and loaded providing power for all required vital equipment. The licensee declared an alert at the start of the event. The NRC entered Standby Mode (3:55 p.m.), the Operations Center and Incident Response Center at Region I were manned and additional inspectors were dispatched from Salem to the site. The licensee reclassified the event to an Unusual Event (5:10 p.m), and offsite power was restored at about 8:30 p.m. The NRC returned to normal mode at 8:50 p.m.

On July 20-21, 1987, a staff member of the Incident Response Branch (IRB) presented lectures on reactor system, severe accident, and protective action decision making at the Federal Emergency Management Agency (FEMA) Radiological Accident Assessment course given at the Emergency Management Institute.

On July 22, 1987, an IRB staff member chaired a meeting of the scenario evaluation working group for the Federal Field Exercise (FFE) to begin work on consolidating comments from FFE participants in preparation for the final official FFE report.

Also on July 22, 1987, a new uninterruptible power supply for the telecommunications equipment in the Operations Center was installed and tested.

JULY 24, 1987

On July 23, 1987, the Chief, IRB and staff members met with the Division of Information Support Services to discuss co-location of some functions in the new Operations Center in White Flint.

Diagnostic Evaluation and Incident Investigation Branch

On July 17, 1987, the EDO approved the plans, schedule, and team members for the first Diagnostic Evaluation which will be conducted at the Dresden Nuclear Power Station. Team preparations are currently in progress. Additionally, comments from the office directors and regional administrators on the draft Diagnostic Evaluation Program Manual Chapter have been received. These comments are being evaluated and a revision to the draft will be made prior to the conduct of the Diagnostic at Dresden.

Technical Training Center

On July 21-23, 1987, briefings and demonstrations of the Nuclear Plant Analyzer (NPA), developed by the Idaho Nuclear Engineering Laboratory (INEL) through a DOE Agreement with the Office of Nuclear Regulatory Research, were conducted at the Technical Training Center (TTC). The demonstrations included both interactive applications while online with the INEL mainframe computer and disk based demonstrations being run independent of the mainframe computer. Potential applications of the NPA in existing or planned TTC curriculum courses are being evaluated. AEOD plans to work closely with RES in the definition and development of associated project goals. The NPA developed by Brookhaven National Laboratory will be demonstrated in the Operations Center on August 24, 1987.

On July 13-24, 1987, the second power plant engineering (PPE) course was presented at the TTC. It is anticipated that this is the last time that the course will be formally presented in lecture format at the TTC. Future training in the areas associated with the PPE course will likely be conducted through alternate training methods. Carolyn Bassin of the Office of Personnel was at the TTC for the second week of the course to sit in on some course presentations, informally interview course students, and work with the TTC staff on determination of subject areas that would seem appropriate for conversion to alternate or self-paced study programs.

Preliminary Notifications

The following Preliminary Notifications were issued during the past week.

- a. PNO-I-87-66, BP Oil, Incorporated, Exposures Resulting from Unauthorized Removal of Level Gauge.
- b. PNO-I-87-67, Baltimore Gas and Elctric Company (Calvert Cliffs Nuclear Plant Units 1 and 2), Loss of Offsite Power.
- c. PNO-II-87-47, Virginia Electric and Power Company (North Anna Power Station Unit 1), Steam Generator Tube Leak.

JULY 24, 1987

- d. PNO-II-87-48, Virginia Electric and Power Company (North Anna Power Station Unit 1), Steam Generator Tube Leak.
- e. PNO-II-87-49, Virginia Electric and Power Company (North Anna Unit 1), AIT Formed at North Anna.
- f. PNO-IV-87-33, U.S. Air Force, Wright-Patterson AFB, Source Unaccounted for at Wright-Patterson AFB.
- g. PNO-IV-87-34, Wolf Creek Nuclear Operating Corporation (Wolf Creek Station), Reactor Trip and Potential Shutdown for Greater than 48 Hours.
- h. PNS-V-87-06, Sacramento Municipal Utility District (Rancho Seco Nuclear Power Plant), Drug Investigation.
- i. PNO-V-87-52, Arizona Nuclear Power Project (Palo Verde Unit 3), Loose Rotor Windings on Train "B" Diesel Generator Unit 3.

JULY 24, 1987 ENCLOSURE H

Office of Special Projects Items of Interest Week Ending July 24, 1987

The Director, Office of Special Projects will be speaking on Monday, July 27, 1987, at the American Nuclear Society (ANS) Executive Workshop on Power Plant Security being held in Oak Brook, Illinois. His subject will be "NRC Today."

JULY 24, 1987

ITEMS OF INTEREST Office of Enforcement Week Ending July 24, 1987

The following Significant Enforcement Actions were taken the week of July 20, 1987.

- 1. A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$100,000 was issued July 21, 1987 to Florida Power and Light Company (Turkey Point Units 3 and 4). This action was based on violations involving (1) the failure to take prompt corrective action for a reactor coolant leak which resulted in boric acid corrosion of reactor vessel head components, and (2) the failure to meet the required prerequisites prior to performing core alteration activities in that the containment ventilation isolation system was not operable, the evolution was not directly supervised by a licensed senior reactor operator, and it took place without direct communication with the control room. (EN 87-57)
- 2. An Order Modifying License, effective immediately, and a Demand for Information was issued on July 23, 1987 to Advanced Medical Systems, Inc. This Order Modifying License requires AMS to commence decontamination of its London Road facility. This Demand for Information requires AMS to submit certain financial information. (EN 87-61)
- 3. A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$6,500 was issued on July 24, 1987 to Eastern Testing and Inspection, Inc. This action was based on several violations involving (1) failure to maintain an audible warning signal to a permanent radiography cell in an operable in an operable status; (2) failure by radiographic personnel to properly use their dosimeters; (3) failure by management to audit activities of certain radiographic personnel at the required frequency; and (4) transportation of a radiography source to a field site without the source being accompanied by the required shipping papers. (EN 87-58)
- 4. A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$25,000 was issued on July 24, 1987 to Yankee Atomic Electric Company (Yankee Nuclear Power Station). This action was based on several examples of failure to follow procedures which include (1) failure to take appropriate compensatory measures, (2) failure to notify the appropriate personnel when the security system was degraded, and (3) failure to complete security records. (EN 87-59)

Civil Penalties Paid the week of July 20, 1987.

- 1. Southern California Edison Company (San Onofre Unit 3) paid the civil penalty in the amount of \$100,000. The action was based on (1) several examples of the licensee's failure to control byproduct material, in that such material was released to unrestricted areas, (2) an overexposure, and (3) the failure to report an overexposure in timely manner. (EA 87-63)
- Commonwealth Edison Company (Byron Nuclear Station Unit 1) paid the civil penalty in the amount of \$25,000. The action was based on the installation of a Pressurizer Code Safety Valve without its valve disc. (EA 86-163)

ITEMS ADDRESSED BY THE COMMISSION - Week Ending July 24, 1987

A. STAFF REQUIREMENTS - AFFIRMATION/DISCUSSION AND VOTE, 11:30 A.M., WEDNESDAY, JULY 15, 1987, COMMISSIONERS' CONFERENCE ROOM, D.C. OFFICE (OPEN TO PUBLIC ATTENDANCE) - Memo S. Chilk, SECY to V. Stello, EDO and W. Parler, GC dated 7/22/87

I. SECY-87-157 - Revision to 10 CFR Part 1 and Conforming Amendments

The Commission, by a 4-0* vote, approved publication of final rule changes to 10 CFR Part 1 and other conforming amendments to reflect the recent NRC reorganization and to fulfill the NRC's obligations under the Freedom of Information Act as modified on the attached pages.

The Federal Register should be revised as indicated and forwarded for signature and publication.

II. Request for Independent Task Force to Review South Texas Allegations and Motion to Quash Subpoena

The Commission, by a 4-0* vote, approved an order responding to a May 29, 1987 request from Ms. Billie Garde to quash a May 20, 1987 EDO subpoena and a petition under 10 CFR 2.206 for the establishment of a task force independent of NRC Region IV and the EDO to investigate allegations concerning the safety of the South Texas project.

The order denies the motion to quash the subpoena. The Commission also approved a letter to GAP responding to the request for an independent task force.

Attachment: Not included

JULY 24, 1987 ENCLOSURE P

^{*} Section 201 of the Energy Reorganization Act, 42 U.S.C. §5841, provides that action of the Commission shall be determined by a "majority vote of the members present." Commissioner Carr was not present when this item was affirmed. Accordingly, the formal vote of the Commission was 3-0 in favor of the decision. Commissioner Carr, however, had previously indicated that he would approve this paper and had he been present he would have affirmed his prior vote.

NRR CONTACT	D. C. Fisher	T. S. Michaels	M. M. Slosson	L. B. Engle	D. Hood	
APPLICANT/ ATTENDEES	NRC/PSE&GCo.	NRC/DOE/OSU	NRC/ConEd	NRC/Utility	NRC/DPCo	
PURPOSE	To discuss proposed RDT BYPASS modification concerning Salem Units 1 and 2.	To discuss the format and contents of the licensing documents needed for the high-to low-enriched uranium conversion and power increase for the OSURR	To discuss general licensing concerning Indian Point.	To discuss the inspection results and follow-up actions to be taken by licensee before resuming plant operation concerning North Anna 1.	To discuss Licensee's position N that narrow range, rather than wide range, SG level instrumenta- tion is sufficient for post-accident monitoring concerning McGuire Nuclear Station Units 1 and 2	
LOCATION	Room 6507 Md. Nat'l Bank Build	Room P-114 Phillips Building	Room P-428 Phillips Building	North Anna Power St. Training Center Louisa County, VA	Room 6507 Md. Nat'l Bank Build	
DOCKET	50-272/	50-150	50-247	50-338	370	
DATE/TIME	7/27/87 10:00 a.m.	7/27/87 11:00 a.m.	7/28/87 10:00 a.m.	7/29/87 10:00 a.m.	7/29/87 12:30 p.m.	ENCL

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.

To discuss routine licensing NRC/PECo issues in the plant systems area of review including (1) containment leakage testing issues and (2) results of BNL's review of the fire protection program report concerning Peach Bottom 2&3.

Admin. Building

50-277/

7/30/87 9:00 a.m.

PBAPS Delta,

R. Martin

To discuss licensing actions for NRC/SERI new fuel lattice design for the second core reload.

To discuss the utility interim NRC/PSNH-NHY compensatory emergency plan for the Massachusetts portion of the emergency planning zone (EPZ)

See attached agenda

Phillips Building

P-110

50-029

7/30/87 9:30am

Room P-1022B

50-416

7/30/87 9:00 a.m. V. Nerses

L. L. Kintner

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.

NRR CONTACT	M. M. Slosson	R. L. Ferguson	K. L. Heitner	D. Hood	L. L. Kintner	K. L. Heitner	G. S. Vissing
APPL I CANT/ ATTENDEES	NRC/PASNY	NRC/NNECO	NRC/ORNL/INEL/ PSC	NRC/DPCo.	NRC/SERI	NRC/ORNL/INEL/ PSC	NRC/CE
PURPOSE	To discuss steam generator replacement for Indian Point 3.	To discuss Safety Parameter Display System, Re: Resolution of License Condition 2.C.(12).	To discuss Fort St. Vrain Technical Specifications Upgrade.	To discuss operating philosophy and plant improvements with the Management of Duke Power Company and NRC.	To discuss the status of licensing actions at Grand Gulf Unit I	To discuss Fort St. Vrain Technical Specifications Upgrade.	Discuss Severe Accident Issues for Advanced CESSAR.
LOCATION	Room P-118 Phillips Building	Room AR-5205	Fort St. Vrain Site Visitors Center	Room P-118 Phillips Building	P-114	Fort St. Vrain Site Visitors Center	Room P-118 Phillips Building
DOCKET	50-286	50-423	50-267	50-269/ 270/287 413/414 369/370	50-416	50-267	PN-675
DATE/TINE	7/30/87 2:00 p.m.	8/05/87 9:30am	8/06/87 8:30 a.m.	8/06/87 9:00 a.m.	8/07/87 1:00pm	8/07/87 1:00 p.m.	8/12/87 9:30 a.m.

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 Q

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

NRR CONTACT	M. J. Davis	R. C. Jones	M. Fairtile
APPLICANT/ ATTENDEES	NRC/Utility	NRC/B&W	NRC/Yankee Atomic
PURPOSE	To NRC concerns generated during assessment of the operating performance of Palo Verde Units 1 and 2 is consideration of the pending liecnsing decision for Unit 3, and to identify needed licensee actions for improvement prior to the licensing action.	To discuss status of Abnormal Transient Operating Guidelines and Improvements to the Guide-	To discuss new physics code for core calculations concerning Yankee Nuclear Power Station.
LOCATION	APS Office Phoenix, AZ	B&W Offices Suite 220 Bethesda, MD	Room P-110 Phillips Building
DOCKET	50-530	1	50-05
DATE/TIME	8/12/87 10:00am	8/18/87 1:30pm	8/25/87 9:00 a.m.

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.

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NRC CONTACT	D. MacKenzie	L. Rouse	D. MacKenzie	D. MacKenzie	G. LaRoche	D. MacKenzie
NAC	0.		0.	D. 1		0.
ATTENDEES/ APPLICANT	D. MacKenzie, NMSS C. Scanga, NMSS E. Botz, (MS&E)	Reps of NRC and NFS	D. MacKenzie, NMSS C. Scanga, NMSS J. Zlotnicki, ATO	D. MacKenzie, NMSS C. Scanga, NMSS P. Sievk (Ohmart)	L. Rouse, NRC E. Shum, NRC G. LaRoche, NRC M. Horn, NRC S. Wilner, Alleghany International	D. MacKenzie, NMSS C. Scanga, NMSS E. Janzow (F/T)
PURPOSE	To gather information on sealed source & device manufacturer's cuality	To attend management meeting to discuss the status of the performance improvement program and other current issues (Nuclear Fuel Services, Inc.)	To gather information on sealed source & device manufacturer's quality	To gather information on sealed source & device manufacturer's quality	To discuss the final disposition of thorium slag on McGean property and dump site.	To gather information on sealed source & device manufacturer's quality
LOCATION	Medical & Scientific Enter- prises, Concord,MA (MS&E)	Erwin, TN	Amersham/TechOps Burlington, MA (ATO)	Ohmart Cincinnati, OH	Silver Spring, MD	Frontier Techno- logy, Dayton, OH (F/T)
DOCKET						
DATE/TIME	78/72/7	7/27-28/87	7/28/87	7/29/87	7/29/87 ENCLO	28/0E/L SURE Q

Office: NMSS

Page 2

NRC CONTACT	D. MacKenzie, NMSS D. MacKenzie C. Scanga, NMSS D. Stephens (Accuray)	GSjoblom	RC NRC nghouse
ATTENDEES/ APPLICANT	D. MacKenzie, NMSS D C. Scanga, NMSS D. Stephens (Accuray)	GSjoblom, NMSS DHurt, NMSS TMartin, RI DOE representatives	L. Rouse, NRC 6. Bidinger, NRC D. McCaughey, NRC Reps. of Westinghouse
PURPOSE	To gather information on sealed source & device manufacturer's quality	Meeting with DOE to discuss contractor activities and planned future activities at West Valley	Site visit, prelicensing dis- L. Rouse, NRC cussions (Westinghouse Elec.) G. Bidinger, NRC D. McCaughey, NRC Reps. of Westingl
LOCATION	Columbus, OH	West Valley, NY	Columbus, SC
DOCKET	Division of Fuel Cycle (cont'd) /30/87 Acc		70-1113
A DATE/TIME	1	8/6-7/87	8/11-12/87

DIVISION OF HIGH LEVEL WASTE MANAGEMENT

M. Poll	J. Kennedy	J. Kennedy
Attend Quality Assurance Sub- M. Bell committee meeting	Meeting to discuss resolution NRC staff of comments on generic techni- DOE cal position, "Items and Ac- States/Tribes tivities in HLW Geologic Repository Program Subject to 10 CFR 60 Quality Assurance	Meeting to discuss Design Basis NRC staff Accident Dose Limit States/Tribes
Mgmt Analysis Co San Diego, CA	NRC Silver Spring, MD	DOE, Forrestal Washington, DC
7/27-28/87	8/25/87	18/92/8 ENCLOSURE Q

DIVISION OF LOW-LEVEL WASTE MANAGEMENT AND DECOMMISSIONING

NRC	Starmer	Кларр	Gnugnoli	Tokar	Kearney	Johnson
ATTENDEES/ NRC APPLICANT CON	T. Johnson (LLWM) J. Starmer (LLWM) L. Deering (LLWM) K. Westbrook (LLWM)	M. Knapp (LLWM) D. Martin (LLWM)	G. Gnugnoli (LLWM) E. Hawkins (URFO) T. Johnson (LLWM) J. Starmer (LLWM)	M. Tokar (LLWM) J. Kane (LLWM)	M. Knapp (LLWM) M. Kearney (LLWM) Reps fm EPA and NRC	T. Johnson (LLWM)
PURPOSE	Site visit - Lowman UMTRA site. Meet with DOE/TAC/RAC re: Rifle, Cannonsburg, Design UMTRA site and attend DOE/States meeting.	Attending Quarterly LLW Compact Forum and visiting the Hanford LLW Site.	Attending Annual DOE/States/Tribes meeting for UMTRAP.	Meeting with the Corps of Engineers on LLW alternatives.	EPA Interface Council Meeting to coordinate Interface Agency actions.	Serve as Session Chairman and attend ASCE conference.
LOCATION	Lowman, ID San Francisco, CA Lakeview, OR Reno, NV	Seattle, WA	Sparks, NV	Huntsville, AL	Washington, DC	Williamsburg, VA
DOCKET						
DATE/TIME	7/26-31/87	7/27-30/87	7/29-31/87	7/29-30/87	8/3/87	8/3-7/87
1987						

DIVISION OF SAFEGUARDS AND TRANSPORTATION

Bykoski

L. Bykoski (LLWM) T. Johnson (LLWM) Reps of NRC

Contractor (ICF) Quarterly Progress

Meeting.

Willste, 5th floor conf room

8/5/87

Tokar

M. Tokar (LLWM) J. Kane (LLWM)

100

Meeting with Canadian officials discuss LLW alternatives.

Chalk River, Ontario, Canada

8/10-12/87

OSP NOTICED MEETINGS*

OSP CONTACT	A. Vietti-Cook N. Malloy	G. Gears	G. Gears
APPLICANT/ ATTENDEES	TUEC	TVA	TVA
PURPOSE	To discuss applicants' 6/25/87 response to staff request for additional information on specific activities, and overall progress of applicants' programs	Site Familiarization & Preliminary TVA discussion on Volume 3 Technical Issues	Presentation on BF Dsign Baseline and Verification Program
LOCATION	Skyway Towers Room 826 Dallas, TX	Browns Ferry Site Decatur, Alabama	TVA (BETH) Office 4922 Fairmont Ave.
DOCKET	50-445/	50-259 260 296	50-259 260 296
DATE/TIME	07/29/87 1:00 p.m. 07/30/87 9:30 a.m.	07/27/87- 07/29/87 8:30 a.m.	07/30/87 8:30 a.m.

*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