June 18, 1987

For:

The Commissioners

From:

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

Subject:

WEEKLY INFORMATION REPORT - WEEK ENDING JUNE 12, 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.

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

Contact: T. A. Rehm, EDO 492-7781

HIGHLIGHTS OF WEEKLY INFORMATION REPORT WEEK ENDING JUNE 12, 1987

Shoreham

The Shoreham reactor was placed in the shutdown mode on June 8, 1987, after completion of the third round of low-power testing. The licensee did encounter one problem during the tests. One of the two HPCI test-line MOVs failed to close when that valve was signaled to close. However, both MOVs closed when a signal was given to both valves simultaneously, as would have been the case if the valves were realigned for HPCI injection. The licensee is investigating the failure.

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On June 10, 1987 the staff prepared a Preliminary Notification (PN) and a Information Notice (IN) that addressed reported statements made by Iranian officials regarding nuclear reactors. The PN and IN indicated the nature of the statements and that no action by licensees was warranted at this time.

Generic Safeguards Information

Staff attorney from the Udall Committee has advised OCA that the proposed wording for the NRC legislative proposal for protecting generic Safeguards Information (HR 1319) is not acceptable. NMSS has been working with OGC to develop a compromise that would satisfy our needs and the Committee's concerns. It is apparent that an agreement will be reached before the June 18, 1987 markup date.

PUBLIC MEETINGS - TMI-2 ADVISORY PANEL

The Advisory Panel for the Decontamination of Three Mile Island Unit 2 held a public meeting in Lancaster, PA on June 10, 1987. At the meeting Mr. J. Roth provided a short summary of the Panel's April 16, 1987 meeting in Washington, DC with the NRC Commissioners. GPUNC also provided a status report on the cleanup. During the remainder of the meeting the Panel received public comment on the issue of the NRC's timing of a decision on disposal of the accident-generated water. As a result of the discussion, Chairman Morris indicated that he would inform the Commission that the Panel deemed it inappropriate to provide specific advice on the timing issue. Lastly the EPA presented information on its plans for reducing environmental monitoring activities in the TMI area.

Completion_date_for_One_White_Eliut_North

Both NRC and the General Services Administration (which owns One White Flint North) are committed to completing construction of the building in time for total occupancy during the 1987 calendar year. Several obstacles to achieving this goal were cleared up this week.

OFFICE OF ADMINISTRATION AND RESOURCES MANAGEMENT

ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

STATUS OF REQUESTS - 1987

For 5-Day Period of June 5, 1987 - June 11, 1987

Initial	Appeal of
Request	Initial Decision
Received This Week 22	2
Completed This Week 23	3
Carryovers From 1986 170	53
Received In 1987 333	30
Granted In 1987 229	10
Denied In 1987 105	29
Pending 169	44

ACTIONS THIS WEEK

Received

Harvey Wolkoff, Ropes & Gray	Requests copies of records which reflect correspondence contacts or communications between a named individual
(87-312)	and NRC during the period January 25, 1982 and August 20 1986.

(An individual	Requests records related to an investigation of alleged
requesting information)	harassment of a named individual while employed by the Tennessee Valley Authority.
(87-313)	

(NRC employee)	Requests a copy	of the submittal	from the firm that was
(87-314)	awarded contract	NRC-10-87-171.	

Nilima Kumar,	Requests copies of records collected by Ms. Hawkins upon
Avanti Enterprises,	which she provided the Veterans Administration the
Inc.	evaluation of her company's performance regarding
(87-315)	RFP 794-4-87.

Linne' Hansen	Requests	records	relating	to	nuclear	testing.
(87-316)						

Linda Bauman, Government Accountability Project (87-317)	Requests records surrounding the reporting to NRC or AEC between 1974-1978 of problems with GE reactors, including correspondence between Messrs. Stone and Bray, records on interviews between GE and NRC engineers on quality or design problems, the Reed report and all reviews of that report, and copies of letters or statements.
	reviews of that report, and copies of letters or statements given to the Joint Committee on Atomic Energy about the GE reactors.

CONTACT: Donnie H. Grimsley 492-7211

Received, Cont'd

John Borgersen, GeoTrans, Inc. (87 - 318)

Requests a copy of the computer source code that is described in the Data Input Guide for Swift II prepared under an NRC/DOE Memorandum of Understanding and Fin. No. A1266.

Patrick Small. FOI Services, Inc. (87 - 319)

Requests a list of licensees authorized to use Phosphorus 32 in food testing.

A.L. Pharr. Newport News Shipbuilding (87 - 320)

Requests records related to (1) handling of radioactive waste from Newport News Shipbuilding and/or Nuclear Service and Construction Company facilities during 1962 through 1978 and (2) the Maxey Flats nuclear waste disposal site.

Linda Bauman. Government Accountability Project (87 - 321)

Requests copies of (1) all records related to April 28, 1987 letters from Mark Emerson to named individuals regarding Allegation No. 4-87-A-007 and (2) records that were developed in the course of inspection report 50-498/ 499-38.

(NRC employee) (87 - 322)

Requests a copy of the OPM investigation related to her security clearance.

Leon Russell. Windle Turley, P.C. (87 - 323)

Requests seven categories of records related to Kerr-McGee's Sequovah and Gore facilities and Allied Chemical Facility.

Z. Reytblatt, of Technology (87 - 324)

Requests copies of all records related to NRC's review of Illinois Institute the issue of inoperable temperature sensors, as noted in NRC's May 11, 1987 letter to him.

(An individual requesting information about himself) (87 - 325)

Requests records pertaining to him that NRC obtains from the criminal history records check required by Section 149 of the Atomic Energy Act of 1954, as amended.

Eldon Humphries. MedSource, Inc. (87 - 326)

Requests answers to six questions regarding EEO investigations.

Diane Curran. Harmon & Weiss (87 - 327)

Requests records (1) which evaluate or discuss the risks that could be posed to the beach population within 10 miles of the Seabrook plant if there were a radiological accident at Seabrook and (2) which provide the NRC's position regarding the adequacy of protective measures for the beach population around Seabrook.

Received. Cont'd

Diane Curran. Harmon & Weiss (87 - 328)

Requests a copy of a May or June 1987 memorandum from R. Bores, NRC, to E. Thomas, FEMA, concerning emergency planning for the Seabrook nuclear power plant.

Adam Condo. Scripps Howard News Service (87 - 329)

Requests a copy of the Reed Report.

Jay Silberg, Shaw, Pittman, Potts & Trowbridge (87 - 330)

Requests copies of records made available in response to FOIA-87-25.

Nancy Mierzwa. and Resource Service (87 - 331)

Requests copies of nine categories of records related to Nuclear Information the Reed Report and GE's Mark I. II, and III reactor designs and containments.

Craig Barnett, Alpha Omega Technology, Inc. (87 - 332)

Requests 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.

(An individual requesting information about himself) (87 - 333)

Requests records maintained by the NRC on himself.

(An individual requesting information) (87-A-29-86-894) APPEAL TO THE EDO for the release of denied records regarding a request for records pertaining to himself with regard to inspections/investigations conducted in April and May 1977 at the Quad Cities nuclear power plant.

O. W. Ward, Met Lab Inc.

APPEAL TO THE COMMISSION AND THE EDO for the release of 41 records denied in their entirety regarding a request (87-A-30-86-677) for records concerning Met Lab's license No. 45-09963-01.

Granted

P.G. Wist. Shaw/Walker (87 - 164)

In response to a request for copies of the bid abstract and winning proposal for RFQ #610257, made available a copy of the bid abstract. Informed the requester that the technical proposal is already available in the PDR in file FOIA-86-825.

Granted, Cont'd

Jennifer Berke. Kelly, Harrington, (87 - 187)

In response to a request for copies of records related to licenses and permits issued between 1945 and 1965 to McLaughlin & Foster The Budd Company, Instruments Division; Budd Instruments, Ltd.: Tatnall Measuring Systems Company, or Tatnall Measuring and Nuclear Systems, Ltd., made available 412 records.

Lawrence Sperling, Mckenna, Conner & Cuneo (87 - 252)

In response to a request for copies of records pertaining to source materials licenses granted to Malinckrodt, Inc., including records related to Columbian-Tantalum Division of Mallinckrodt, licenses STB-401 and SUC-872 and Dockets 40-6563 and 40-233, made available 167 records. Informed the requester that eight additional records subject to this request are already available at the PDR.

Linda Bauman, Government Accountability Project (87 - 273)

In response to a request for records regarding concerns of a named individual about Ebasco at the South Texas nuclear power plant, made available one record. 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.

David Strouss. Thornton & Early (87 - 290)

In response to a request for copies of records regarding an incident on or about March 23, 1986 at the Vermont Yankee nuclear power plant involving radiation exposure to a named employee, informed the requester that two records subject to this request are already available at the PDR.

John Kenneay, Grammco Computer Sales, Inc. (87 - 292)

In response to a request for records related to the issuance of an order to IBM for a 5520 administrative system, which was advertised in the CBD on April 21, 1987, made available two records.

Kathleen Dearie. Microform, Inc. (87 - 303)

In response to a request for a copy of the abstract of bids for contract NRC-10-85-252, made available a copy of the requested record.

Mark Griffith, S&G Enterprises, (87 - 311)

In response to a request for a list of licensees under five specified academic program numbers, made available one record.

Denied

Cindee Virostek, Kiski Valley Coalition (86-301) In response to a request for copies of all inventory reports of radioactive materials maintained pursuant to 13 specified licenses issued to B&W facilities in Apollo and Parks Township, Pennsylvania, denied copies of 741 forms, "Nuclear Material Transaction Reports," submitted by B&W in their entirety since they contain business (proprietary) information.

Linda Bauman, Government Accountability Project (86-718) In response to a request for copies of records related to non-compliance of an NRC fire protection rule issued in November 1980 at the D.C. Cook nuclear power plant, informed the requester that 16 records subject to this request are already available at the PDR. Also informed the requester that records subject to this request have been referred to another Federal agency for review and direct response to her. Denied OI records in their entirety, disclosure of which would interfere with an enforcement proceeding.

Rick DelVecchio, San Francisco Chronicle (87-128) In response to a request for copies of five specified records and records related to allegations regarding management of QC/QA personnel at the Diablo Canyon nuclear power plant, made available three records. Denied five records in their entirety, disclosure of which would interfere with an enforcement proceeding. Denied portions of nine records, disclosure of which would interfere with an enforcement proceeding and would result in a clearly unwarranted invasion of personal privacy.

(NRC employee) (87-280) In response to a request for records concerning the applicant selected under Vacancy Announcement No. 87-875-4, made available one record. Denied portions of two records, disclosure of which would result in a clearly unwarranted invasion of personal privacy.

Richard Ruth, Richard T. Ruth (87-281) In response to a request for two categories of records regarding Metro Health Center, Erie, Pennsylvania, made available 135 records. Denied portions of two records, disclosure of which would result in a clearly unwarranted invasion of personal privacy.

Billie Garde, Government Accountability Project (86-A-100-85-59) In response to an APPEAL TO THE EDO for the release of the denied portions of three records in NRC's May 28, 1986 response to a request for records related to the NRC Comanche Peak Task Force, continued to deny two records, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process. Continued to deny one record containing commercial (proprietary) information.

Denied, Cont'd

R. K. Buckles, NUS Corporation (87-A-27-87-129) In response to an APPEAL TO THE COMMISSION for the release of SECY-85-399, "Proposed Amendments to 10 CFR 21, 'Reporting of Defects and Noncompliance' and 10 CFR 50.55(e), 'Reporting of Defects in Design and Construction,'" and a Staff Requirements memorandum dated October 20, 1986, continued to deny these records in their entirety, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process.

JUNE 12, 1987

WEEKLY INFORMATION REPORT DIVISION OF CONTRACTS WEEK ENDING JUNE 12, 1987

IFB ISSUED

IFB No.: RS-ASB-87-342

Title: "NRC Headquarters Stenographic Reporting Services"

Description: The contractor shall provide stenographic reporting services for meetings, briefings, hearings, oral arguments, confidential investigative interviews, depositions, and sensitive security and personnel interviews, for NRC Headquarters offices (excluding the in-town requirements of the Commissioner's offices) at various locations

Period of Performance: Two years with a one-year renewal option.

throughout the contiguous United States.

Sponsor: Atomic Safety and Licensing Board Panel

Status: IFB issued on June 5, 1987. Bids due on July 6, 1987.

PROPOSALS UNDER EVALUATION

RFP No.: RS-ADM-87-211

Title: "Audiovisual Equipment, Purchase and Installation at One White Flint North"

Description: Contractor shall provide all equipment, labor and materials necessary for the installation and acceptance of the audiovisual systems at NRC's hearing and conference room facilities located at One White Flint North.

Period of Performance: 18 months

Sponsor: Office of Administration & Resources Management

Status: Negotiations have been completed. Best and Final offers are due on June 18, 1987.

RFP No.: RS-OIE-87-126

Title: "Specialized Technical Training"

Description: Provide technical assistance to the NRC in the implementation of identified needs and/or further development of programs to meet future needs for specialized technical training of NRC inspectors in the areas of Equipment or Systems, Inspection Techniques and Practical Engineering.

Period of Performance: 36 months

Sponsor: Office of Nuclear Reactor Regulation

Status: Best and Final offers received and forwarded to Source Evaluation Panel for review on June 10, 1987.

JUNE 12, 1987 ENCLOSURE A

OFFICE OF NUCLEAR REACTOR REGULATION

ITEMS OF INTEREST

Week Ending June 12, 1987

1. Palo Verde Unit 3

On June 5, 1987, during a test of the refurbished 3 B diesel engine at Palo Verde Unit 3, an automatic trip of the engine occurred when the engine didn't reach rated speed within an allotted time. Preliminary examination by the licensee has determined the presence of water in the No. 8 right cylinder and in the lube oil. This cylinder is adjacent to the No. 9 cylinders which had thrown rods during the December 1986 test causing severe damage. The current test was the start of the testing program to demonstrate the operability of the repaired engine. The licensee has begun an investigation into the matter and will keep the staff informed.

2. Shoreham

The Shoreham reactor was placed in the shutdown mode on June 8, 1987, after completion of the third round of low-power testing. The licensee did encounter one problem during the tests. One of the two HPCI test-line MOVs failed to close when that valve was signaled to close. However, both MOVs closed when a signal was given to both valves simultaneously, as would have been the case if the valves were realigned for HPCI injection. The licensee is investigating the failure.

JUNE 12, 1987 ENCLOSURE B

NRC TMI-2 CLEANUP PROJECT DIRECTORATE WEEKLY STATUS REPORT FOR JUNE 8 - 14, 1987

1. DEFUELING

- Pick and place defueling of partial length fuel assemblies and fuel pins continued. Fuel assemblies B-11, C-11, D-8, D-9, and D-10 were broken free from the lower grid.

Four canisters were loaded and two 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 water effluents from the station (Units 1 and 2) discharge are analyzed by EPA. Gamma spectrum analyses of the seven daily composited samples for May 23 - 30, 1987 indicated no TMI-2 related

radioactivity.

EPA's gamma spectrum analysis of the NRC's TMI outdoor air samples for June 4 - 11, 1987 showed no reactor related radioactivity.

The water works for the City of Lancaster composited seven daily samples from May 24 - 30, 1987. EPA's gamma spectrum analysis of the composite sample showed no reactor related radioactivity.

3. DECONTAMINATION ACTIVITIES

- Removal of spent resin from the spent fuel pool cleanup demineralizers and the deborating demineralizers was completed. Two liners were used, one containing 110-120 cubic feet and one containing 70-80 cubic feet of dewatered resins.

4. NRC EVALUATIONS IN PROGRESS

In-Progress

- Technical Specification Change Requests 52, 53 and 56.
- Recovery Operations Plan Change Requests 38 and 41.
- Solid Waste Facility Technical Evaluation Report.
 Heavy Load Safety Evaluation Report, Revision 3.

- Processed Water Disposition Proposal.

- Safety Evaluation Report for Use of Plasma Arc Cutting Torch.

- Pressurizer Defueling 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.
- Defueling Water Cleanup System Technical Evaluation Report Annual Update.

- Defueling Canister Technical Evaluation Report Annual Update.

- EPICOR II System Description Annual Update.

Completed

- Safety Evaluation Report for Cross Connection of DWCS Systems was approved on June 11, 1987.

5. PUBLIC MEETINGS

The Advisory Panel for the Decontamination of Three Mile Island Unit 2 held a public meeting in Lancaster, PA on June 10, 1987. At the meeting Mr. J. Roth provided a short summary of the Panel's April 16, 1987 meeting in Washington, DC with the NRC Commissioners. GPUNC also provided a status report on the cleanup. During the remainder of the meeting the Panel received public comment on the issue of the NRC's timing of a decision on disposal of the accident-generated water. As a result of the discussion, Chairman Morris indicated that he would inform the Commission that the Panel deemed it inappropriate to provide specific advice on the timing issue. Lastly the EPA presented information on its plans for reducing environmental monitoring activities in the TMI area.

The next meeting of the Advisory Panel has been tentatively set for August 12, 1987 in Harrisburg, PA. Meeting specifics will be provided at a later date.

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Items of Interest

Week Ending June 12, 1987

Burial of Radioactive Material at Irradiator Facility Site

In December 1986 the Radiation Safety Officer at Radiation Technology, Inc. (RTI) in Rockaway, NJ began a study to determine where radioactive materials were buried on RTI's property. The licensee made initial radiation surveys and exploratory excavations of areas where burials were believed to have occurred. Although one of the excavations gave positive indications of radiation, subsequent soil and water samples did not reveal any radioactivity leading to the conclusion that contained radioactive source(s) may be buried at this location.

On March 24, 1987, Region I issued a Confirmatory Action Letter that documented RTI's commitment to: (1) comprehensively survey the portion of RTI's property suspected of containing buried radioactive material; (2) develop a plan to detect buried matter non-invasively; and (3) inform Region I before performing any invasive action to explore or uncover buried material. RTI has completed these actions and identified several areas for further evaluation.

On June 4, 1987 one of these areas was excavated revealing two containers, one of which read 200 millirems per hour at its surface. Samples from this "hot" container have been taken to Region I for analysis, which is not yet completed.

At Region I's request, Oak Ridge Associated Universities performed an independent radiological survey of the unrestricted areas of RTI's property. Although several items of low-level radioactivity were found on the property, nothing of health and safety significance was detected.

Region I is continuing to monitor RTI's activities in this area closely. In addition, the State of New Jersey's Department of Environmental Protection plans to perform a "Remedial Investigation/Feasibility Study" to determine the presence and cause of hazardous chemicals known to be contaminating ground water in the area of RTI.

JUNE 12, 1987 ENCLOSURE C

Dry Spent Fuel Storage

NMSS/FCMA staff met with Nuclear Assurance Corporation (NAC) on June 5, 1987, to receive and discuss final review of NAC's topical report for its storage/transport dry spent fuel storage cask. An NAC cask with the same body as this design, but a modified basket design, is being fabricated in Japan for use in a Department of Energy/Virginia Power consolidated spent fuel rod storage demonstration at the Idaho National Engineering Laboratory.

NRC/DOE Safeguards Comparability Implementation Coordination Meeting

Robert Burnett and several staff members of the Division of Safeguards and Transportation will meet with security management representatives of the three major Category I fuel facilities (B&W/Navy NES/Erwin, and UNC/Naval Products) on June 15, 1987, to discuss coordination for implementation of the six NRC/DOE safeguards comparability measures which were approved and directed by the Commission on June 8, 1987.

Preliminary Notification (PN)

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Generic Safeguards Information

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Meeting at Department of State

On June 5, 1987 staff (SGTR and GPA/IP) met with DOS and DOE representatives to discuss environmental aspects of the proposed new Bilateral Agreement for Cooperation between the US and Japan on the return of recovered plutonium from EURATOM to Japan. The discussion focused on possible use of the Plutonium Air Transport (PAT)-I package for air shipment of plutonium from Europe to Japan, with likely refueling stops in Alaska. DOS representatives distributed an Environmental Evaluation concerning the proposed new Agreement at the meeting and requested comment within two weeks. Staff is reviewing the document.

DOT TRANSRAM Workshops

DOT's Research and Special Programs Administration is sponsoring the third in a series of regional workshops on the transportation of Radioactive Materials (TRANSRAM) in Cedar Rapids, Iowa on June 17-19, 1987. NRC, DOE and FEMA staff are participating in the workshops, which are designed for exchange of information among federal agencies and state and Indian representatives from the region, and for identification of specific transportation areas for cooperation and coordination. The workshop agenda, developed by the workshop's state facilitator, includes an overview of federal, state and Indian programs, a discussion of regional transportation concerns and an opportunity to establish regional transport goals.

Meeting with EG&G

On June 11, 1987, LLRB staff met with DOE and EG&G staff to discuss the Low-Level Waste data base system being developed by EG&G. LLRB staff desire to ensure that the EG&G data base will contain sufficient detailed information on waste characteristics to: (1) assess the nature of the low-level wastes being shipped for disposal, (2) develop an adequate source term for low-level waste disposal facility performance assessments and (3) respond to Congressional requests for information.

Meeting with North Carolina State Legislature

One June 16, 1987, staff members of NMSS, GPA, DOE and EG&G will meet with members of the North Carolina State legislature to answer questions on alternatives to shallow land burial of LLW. This meeting will assist the state in reaching a decision relative to its consideration of certain types of alternatives.

OFFICE OF NUCLEAR REGULATORY RESEARCH

Items of Interest

Week Ending June 12, 1987

Amendment to Agreement on Severe Accident Research

An amendment to the current agreement on severe accident research between the USNRC and the Japan Atomic Energy Research Institute (JAERI) has just been signed by both partners. The amendment, effective May 21, 1987 through December 31, 1990, provide for the JAERI payment of \$3,750,000 to the USNRC, with an immediate initial payment of \$1,000,000. JAERI will also continue to provide technical and scientific program support. In exchange the USRNC will provide JAERI with continuing or newly broadened access to the USNRC programs for the investigation of severe fuel damage, fission product release and transport, loads on containment and containment performance during severe accidents.

NUREG-1150 Briefing

On June 3, 1987, RES and contractor starf briefed the ACRS on NUREG-1150. The briefing was made to the PRA and Class 9 subcommittees, and consisted of a general overview of the methods and results of the draft report. There was agreement between the staff and the subcommittees on a number of the limitations of the current draft. In addition, the subcommittees were briefed on a number of aspects of work now underway to complete the final version of the report. A second subcommittee meeting was set for July 8.

Thermal Hydraulic TIC (Technical Integration Center)

On Monday, June 8, INEL staff presented a comparison of the results of their analysis of B&W plant response to operational transients with the response of other vendor plants. These analyses highlighted the importance of operator performance shaping factors, such as the quality of training or procedures or the level of stress, on the effectiveness of operator plant recovery actions in response to plant transients. These results were presented and discussed with NRR staff and NRR contractor staff responsible for risk assessment of B&W plants. The results of these studies will be considered by NRR in their reassessment of B&W plant safety.

JUNE 12, 1987 ENCLOSURE D

NUREG-1245, Vol. I, Radioactive Waste Management Research Program Plan for High-Level Waste

The Radioactive Waste Management Research Program Plan for High-Level Waste, 1987, NUREG-1245, Vol. I, was published by DE/RES and is now available. The Program Plan is a guide to the identification and resolution of technical and scientific issues involved in the NRC's licensing and regulation of disposal systems intended to isolate high level radioactive wastes from the human environment. In it we described the program goal, the research approach, peer review procedures, the history and future course of research in this area, and the study objectives and programs in the areas of materials, and engineering, hydrology and geochemistry, and compliance assessment and modeling. RES's cooperative interactions with international waste management research programs are also presented.

Contact: F. Costanzi or R. Grill, WMB, RES

J. Costello's Japanese Trip May 25-29

Dr. J. F. Costello, RES, and Dr. C. H. Hofmayer, Brookhaven National Labortory, visited various facilities in Japan during the week of May 25-25. The purpose of the trip was to develop a preliminary plan for the tool to be run on the Tadotsu shaking table in April 1988. In that test, a 1:2.5 model of a PWR primary coolant loop will be modified and excited into the inelastic response region. The original model is currently being fabricated and will be part of the Japanese Seismic Proving Test Program. The trip included planning discussions at the Nuclear Power Engineering Test Center (NUPEC) in Tokyo, inspections at two Mitsubishi Heavy Industries yards where fabrication is underway, and discussions at the Tadotsu Engineering Laboratory where the experiments will be performed.

HYDROCOIN Workshop and Coordinating Meeting

The sixth HYDROCOIN Workshop and Coordinating Meeting took place in Washington, D.C., the week of May 26-29, 1987. HYDROCOIN is an international cooperative project for studying ground-water modeling strategies in the context of radioactive waste management. The focus of the workshop was validation of ground-water flow models and uncertainty and sensitivity analysis. Thirty-five attendees from 12 countries participated at this workshop hosted by the U.S. Nuclear Regulatory Commission and the U.S. Department of Energy. USNRC staff and contractors in attendance learned of new modeling efforts in discrete fracture flow analysis and geostatistical sampling procedures. Of special interest was the seminar on the Adjoint Method for Sensitivity Analysis and the Latin Hybercube Sampling Method. Computer modeling presentations on saturated flow through bedded salt formations, fractured media, and unsaturated flow through porous and fractured media provided insights into low-level and high-level waste disposal issues. The next and final HYDROCOIN workshop is scheduled for Paris, France in November 16-19, 1987.

Contact: Tom Nicholson and Tim McCartin, WMB, RES

Recently Issued Publication

Reg. Guide 10.11, "Guide for the Preparation of Applications for Radiation Safety Evaluation and Registration of Sealed Sources Containing Byproduct Material", Task FC 603-4. Contact: S. Baggett, NMSS (301) 427-9005

JUNE 12, 1987 ENCLOSURE D

RES RULEMAKING ACTIVITIES

Amendment to Assign NRC Sole Authority for Approving Onsite LLW Disposal (10 CFR 150)

This rulemaking would establish NRC's sole authority for approving onsite disposal of low-level waste at all NRC-licensed reactors and at Part 70 fuel cycle facilities. There is a need to amend 10 CFR Part 150.15 to authorize one agency (the NRC) to regulate all such onsite disposal of low-level waste in order to provide a more comprehensive regulatory review procedure of all onsite waste management activities and to avoid unnecessary duplication of effort.

The rulemaking package was approved by the EDO for initiation on May 19, 1987.

Acceptance Criteria for Emergency Core Cooling Systems (ECCS) for Light Water Nuclear Power Reactors (10 CFR 50)

The proposed rule would amend regulations concerning acceptance criteria for emergency core cooling systems (ECCS) by allowing the use of realistic methods to demonstrate that an ECCS would protect the nuclear reactor core during a loss-of-coolant accident.

On May 15, 1987, draft NUREG-1230, "Compendium of ECCS Research for Realistic LOCA Analysis," was issued for public comment. NUREG-1230 identifies the technical basis for the proposed emergency core cooling system rule revision published in the Federal Register on March 3, 1987 (52 FR 6334). The public comment period for both documents will end on July 1, 1987.

JUNE 12, 1987 ENCLOSURE D

OFFICE OF GOVERNMENTAL AND PUBLIC AFFAIRS WEEK ENDING JUNE 12, 1987

INTERNATIONAL PROGRAMS:

International Meeting Notices

The following international meeting notices supplement those announced previously:

Joint IAEA/UNEP/WHO Project: Assessing and Managing Health and Environmental Risks from Energy and Other Complex Industrial Systems, June 29-July 2, 1987, Brookhaven National Laboratory, Upton, NY.

IAEA INTOR-Related Specialists Meeting on Disruptions, July 27-28, 1987, Vienna, Austria

IAEA Technical Committee Meeting on In Situ Leaching of Uranium: Technology, Environmental and Economic Aspects, November 3-6, 1987, Vienna, Austria

IAEA Specialists Meeting on Operational Experience with Control and Instrumentation Systems in Nuclear Power Plants, November 4-6, 1987, Brussels, Belgium

Foreign Visitors

On Friday, June 6, Mr. C. C. Tung of the Taiwan Atomic Energy Council and Mr. Irving Wang of Taipower toured the Operations Center and met with Ed Jordan, AEOD, and staff from the Emergency Preparedness Branch, NRR, to discuss guidelines for establishing offsite emergency preparedness programs and testing the communications link between their Operations Center and ours.

During the period June 4-12, Mr. P. S. Suratno, Head of the Indonesian Atomic Energy Control Bureau, met with key management of the EDO, NRR, AEOD, NMSS, RES, and Region I as well as with GPA/IP to review NRC's regulatory systems, licensing procedures, and inspection practices as a basis for improving Indonesia's regulatory program.

Foreign Trip Reports

Kenneth M. Carr, Commissioner, NRC April 12-19, 1987, Visited Japan:

Presented a paper at the Japan Atomic Industrial Forum Conference and held discussions with representatives of Japanese government agencies and utilities. Also visited KEPCO's Ohio nuclear power plant and Maintenance Training Facility.

JUNE 12, 1987 ENCLOSURE E

J. B. Baird, Region IV May 18-22, 1987; Visited Austria:

Participated in the International Atomic Energy Agency OSART Members Consultants Group Meeting in Vienna. The subject of the meeting was "Compilation of Important OSART Findings."

State, Local and Indian Tribe Programs Weekly Highlights - June 11, 1987

Airport Explosives Detector

The State of California has announced that a neutron luggage examination project to screen explosives in airline luggage has begun a four-week trial at the TWA facility in San Francisco International Airport.

The system was developed by Science Applications International Corporation (SAIC) of Sunnyvale, California under a contract with the Federal Aviation Administration (FAA). The system bombards luggage with neutrons from a California-252 source and detects explosives. Although there is very slight induced radioactivity, the radionuclides in the luggage decay to levels of natural background radiation within minutes. This project will run from June 2, 1987 to July 10, 1987 and will involve cargo-fold luggage only. Travelers will be informed and brochures about the new explosives detection system are available for passengers whose luggage will be examined in the project. NRC provided technical assistance to the State in reviewing the application for this prototype test. There is a potential for this type of device to be used at all major airports.

State Program Review

The Mississippi radiation control program will be reviewed the week of June 15, 1987 by Region II. William Adam, newly appointed State Agreements Officer, will assist as part of his orientation and training.

Region III - Meeting with Ohio PUC Board Chairman

Roland Lickus, Region III RSLO, arranged and subsequently participated in a meeting held June 10, 1987, in Columbus, Ohio, between Martin Virgilio, NRR Project Director, Edward Shomaker, OGC FOIA Specialist and Ohio PUC Board Chairman Thomas Chema, who was serving as a special representative for Governor Celeste. The purpose of the meeting was to address safety questions concerning the Perry Nuclear Power Plant based on the State of Ohio's discovery of the existence of a 1975 GE proprietary report (known as the Reed Report) which focused on potential problems that could impact the licensing and operation of GE BWR-6 nuclear power plants. A press conference was held immediately following the meeting. As a result of this meeting, Ohio officials indicated that they may ask both the NRC, who reviewed the report in 1976, and GE to provide a copy of the Reed Report for the PUC Board's consideration in regard to their economic regulatory responsibilities.

Region V - Washington Energy Facility Site Evaluation Council (EFSEC) Annual Workshop

On June 4-5, 1987, the Region V Regional State Liaison Officer (RSLO) participated in the Annual EFSEC Workshop held at Quinault, WA. He served on a panel with FEMA and State representatives to address emergency response issues, including the proposed rule change to NRC emergency planning regulations. In addition to reviewing the background, purpose, and provisions, the RSLO also discussed the status of the proposed rulemaking.

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Description of the second	Sub on Nuclear Regulation Com on Environment & Public Works	Rep. Wolpe/Burton Sub on Africa Com on Foreign Affairs	Sen. Glenn/Roth Com on Governmental Affairs	Rep. Lloyd/Morrison Sub on Energy Research & Development Com on Science, Space, & Technology	Sen. Breaux/Simpson Sub on Nuclear Regulation Committee on Environment & Public Works	Rep. Udall/Lujan Sub on Energy & the Environment Com on Interior and Insular Affairs	Rep. Lloyd/Morrison Sub on Energy Research & Development Com on Science, Space, & Technology	Sen. Johnston/McClure Committee on Energy and Natural Resources
DDICE ANDEDSON	raile-Anderson	SOUTH AFRICA	S.1085 NUCLEAR PROTECTION & SAFETY ACT OF 1987	DOE PRICE-ANDERSON H.R.1414 (focus will be on contractor issues)	MRS	NRC LEGISLATIVE PROPOSALS (H.R.2683) & ERDS (H.R.1570)	DOE PRICE-ANDERSON H.R.1414	WASTE
LEGIT VOLUME	[[MAKK-UP]]	[[Treas. Dept.]]	[[DOE,HHS,EPA]]	[[D0E]]	H. Thompson NMSS	[[MARK-UP]]	[[MARK-UP]]	Staff
2 00.00	9:30 A.M.	TBA	TBA	1:30 A.M.	9:30 A.M.	9:45 A.M.	ТВА	9:30 A.M.
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OFFICE OF PERSONNEL Items of Interest Week Ending June 12, 1987

Representatives of the Office of Personnel, the Office of Nuclear Reactor Regulation and Regions I and II interviewed applicants with reactor operator experience at the American Nuclear Society Conference in Dallas. NRC representatives also interviewed applicants at the La Crosse (Genoa) Nuclear Power Station.

JUNE 12, 1987 ENCLOSURE G

Office for Analysis and Evaluation of Operational Data Items of Interest Week Ending June 12, 1987

Incident Response Center

On June 8, 1987, Chief, Incident Response Branch (IRB) and staff members conducted training for the Executive Team members in preparation for the Federal Field Exercise. Items that were discussed include: lessons learned from the Dry Run, actions that had been taken to improve coordination of protective action decision making and successful demonstration of a temporary Emergency Response Data System. As a result of this meeting, the Executive Team identified some additional actions to be taken by IRB to better support the Executive Team during the FFE.

On June 9, 1987, Chief, IRB and staff met with the FFE Management Group to address last minute problems associated with the FFE. Some specific issues that were discussed included the need for NRC to assure that radiological assessments are provided to other federal agencies after NRC has conducted its review and a mechanism by which NRC (site team) and Federal Emergency Management Agency (FEMA) will coordinate in the field.

On June 9, 1987, Chief, IRB, met with Illinois and Wisconsin representatives to confirm agreements reached at an earlier meeting related to the guidance and the mechanism these organizations would use to coordinate protective action considerations during the FFE.

On June 9, 1987, staff members of the IRB conducted a tour and briefing of the Operations Center for Mr. P. S. Suratno, Chief of the Atomic Energy Control Bureau in Batan, Indonesia and discussed the U.S. incident response program with him.

On June 9, 1987 IRB staff members provided technical training to the Protective Measures team to prepare them for the FFE.

On June 10, 1987, IRB staff members participated in a meeting of the FFE scenario working group to discuss last minute changes related to the Dry Run.

On June 11, 1987, IRB staff members demonstrated a temporary Emergency Response Data System to the Reactor Safety and Protective Measures teams to acquaint team members with the system prior to the FFE and to provide them with hands on experience in using it.

Diagnostic Evaluation and Incident Investigation Branch

During the week of June 15, 1987, four members from the Diagnostic Evaluation and Incident Investigation Branch (DEIIB) will be participating with NRR personnel in a Safety System Functional Inspection (SSFI) at the Cooper Nuclear Station. An Exit Meeting is planned for June 19, 1987.

During the week of June 15, 1987, the Draft Manual Chapter for Diagnostic Evaluations will be sent out to the Regional Administrators and Office Directors for comment.

JUNE 12, 1987 ENCLOSURE H

Plans for the next Incident Investigation Team course are being finalized. The course is scheduled to begin on Tuesday, October 20, 1987 and will end on October 30, 1987. The course will be held at Charlottesville.

Technical Training Center

The Standardized Nuclear Unit Power Plant System (SNUPPS) Simulator Project (Westinghouse design) is continuing to proceed ahead of schedule. The upgrade of the SNUPPS-1 simulator to the SNUPPS-2 design went smoother than anticipated, allowing advancement of the project schedule by 2 weeks. Members of the Technical Training Center (TTC) staff were in Zion, Illinois during the week of June 8, 1987 to conduct testing of the SNUPPS-1 simulator with the newly installed upgrades. This testing went well and allowed for correction of steam generator level modeling problems identified by the TTC staff in earlier weeks. These corrections were made at no cost to the NRC, an action which would not have been possible if the project had not been ahead of schedule. The SNUPPS simulator is now anticipated to arrive at the TTC on approximately June 22, 1987. Building modifications associated with the SNUPPS simulator at the TTC are also progressing in line with the advanced overall project schedule.

The Technical Training Needs Survey conducted by the TTC for the balance of FY 1987, FY 1988, and FY 1989 has been completed and analyzed. The results are believed to be too conservative, e.g., an underestimate of the training needs. Highlights of the survey results were presented in a meeting of senior management from AEOD, NRR, RES, NMSS, and Personnel. Necessary adjustments to the quantity of training identified in the needs survey are being provided to AEOD by the program offices. The revisions will be included in the AEOD budget.

CRGR

CRGR Meeting No. 116 was held on June 10, 1987. Three issues were considered. Final rule amendments to 10 CFR 30, 40, 50, 51, 70 and 72 concerning requirements for decommissioning nuclear facilities were reviewed and approval was recommended, subject to certain modifications. A proposed generic letter request for information from reactor licensees regarding operations with a partially drained RCS was reviewed. The CRGR recommended approval, with modifications.

A proposed generic letter correcting the implementation of 10 CFR 73.57 Criminal History rule was reviewed. This letter would assure that all workers applying to be granted clearance (access) would receive temporary clearance contingent upon fingerprint submittal to the NRC. Thus, CRGR recommended approval of the proposed generic letter.

Preliminary Notifications

The following Preliminary Notifications were issued during the past week.

- a. PNO-I-87-51, Buffalo General Hospital, Ineffective Response and Resulting Contamination Following the Death of a Patient Treated with 200 Millicuries of Iodine 131.
- PNO-III-87-71A, Bartholomew County Hospital, Patient Crushed to Death---(Update).

JUNE 12, 1987 ENCLOSURE H

- c. PNO-III-87-78A, Toledo Edison Company (Davis-Besse), Shift Supervisor Allegedly Observed Sleeping---(Update).
- d. PNO-IV-87-28, Idaho National Engineering Laboratory (DOE Facility), Contaminated Individual.
- e. PNO-V-87-42, Arizona Nuclear Power Project (Palo Verde Unit), Reactor Trip and Safety Injection Actuation Unit 2.

Office of Special Projects Items of Interest Week Ending June 12, 1987

1. On June 8, 1987, Mr. J. G. Keppler and the Office of Special Projects (OSP) staff met with Mr. S. A. White and TVA representatives to discuss the contents and implementation of an independent design/construction verification for Sequoyah. The independent verification was the subject of a June 2, 1987 letter to Mr. S. A. White from Mr. J. G. Keppler. The letter stated TVA engineering and design efforts to date have not included a vertical review through one or more safety systems that would include significant aspects of the interactions and interfaces throughout design, engineering, and construction. Mr. Keppler indicated in the letter that an independent design/construction verification of at least one safety system should be conducted to provide additional assurance that all major design and construction problems have been identified and resolved prior to Sequoyah Unit 2 restart.

During the meeting, TVA asserted that a verification conducted by its Engineering Assurance organization would provide the requisite degree of independence and could be conducted faster than if TVA was required to hire an independent contractor to perform the verification. However, Mr. Keppler decided that the verification should be conducted by either an independent contractor or the NRC. Since TVA indicated it was unable at that time to commit to hire a contractor, it was determined that the NRC with contractor assistance would perform an Integrated Design Inspection (IDI). The IDI will be conducted by the NRC on the Essential Raw Cooling Water System at Sequoyah Unit 2.

Also discussed during the meeting were the missing civil engineering calculations. Mr. Keppler informed TVA that to the extent practical all 5,000 missing calculations should be regenerated prior to the restart of Sequoyah Unit 2.

2. The Office of Special Projects sent a letter to TVA on June 9, 1987 indicating that the staff has accepted the restart criteria contained in the Nuclear Performance Plans for Sequoyah and Browns Ferry. These criteria are used to determine which items need to be addressed prior to unit restart based on considerations such as safety significance, technical specification compliance and conformance to FSAR commitments. The letter stated that the acceptance was subject to two clarifications (1) that the words "significant probability" and "high probability" as used in the criteria would continue to be interpreted conservatively and (2) that deviations from the FSAR not previously reviewed in accordance with 10 CFR 50.59 will be brought to the attention of the NRC. A meeting discussing the restart criteria was previously held with TVA on June 4, 1987.

JUNE 12, 1987 ENCLOSURE J

REGION III STATUS REPORT

LA CROSSE PERMANENT SHUTDOWN JUNE 1, 1987

Plant Status

On April 24, 1987, the Dairyland Power Cooperative (DPC) Board authorized the permanent shutdown of LACBWR due to economic reasons. The facility was shutdown with all rods in at 9:10AM on April 30, 1987. The reactor is in cold shutdown condition with fuel in the vessel.

Shutdown Activities

The licensee has been making preparations to defuel the reactor starting June 1 and to complete the operation by June 15, 1987. Fuel handling will be conducted only on the 8 - 4 shift. For the present, the primary system will be placed in a wet layup.

Maintenance work continues on all safety-related items. Any maintenance work cancelled on unneeded safety equipment will be referred to the Operations Review Committee for its review and concurrence.

Shift staffing meets the existing Technical Specification (TS) and Security Plan requirements for cold shutdown with fuel in the vessel. Operator, craftsman and guard training continues to meet the TS requirements.

All required surveillances are being completed on schedule if they can be conducted on a shutdown facility.

The security-safeguard plans are being maintained at normal levels.

Other Activities

On May 14, 1987, NRR representatives, A. Bournia and P. Erickson, and W. Guldemond - RIII met with the licensee to discuss the licensee's plans and the licensing schedule. On May 22, 1987, DPC submitted a proposed amendment to change License DPR-45 from an operating license to a license to possess - only.

JUNE 12. 1987 ENCLOSURE K

ITEMS OF INTEREST Office of Enforcement Week Ending June 12, 1987

The following <u>Significant Enforcement Actions</u> were taken the week of June 8, 1987.

An Order Imposing a Civil Penalty in the amount of \$25,000 was issued to Commonwealth Edison Company (Byron, Unit 1) on June 11, 1987. The action was based on a violation involving the installation of a Pressurizer Code Safety Valve without its valve disc. The defective safety valve was installed because of improper segregation, identification, and test documentation. (EN 86-84A)

An Order Imposing a Civil Penalty in the amount of \$2,500 was issued to HCA Riverton Hospital, Riverton, Wyoming on June 11, 1987. The action was based on violations involving (1) the failure to list a physician on the license who was using licensed material, (2) the use of physicians working under a broad license that were not specifically named on an NRC license, and (3) the failure to conduct molybdenum-99/technetium-99m generator tests according to procedures. (EN 87-03A)

Civil Penalties Paid the week of June 8, 1987.

University of Missouri, Columbia, Missouri paid the imposed civil penalty in the amount of \$4,000. The action was based on violations involving an extremity overexposure and inadequate radiation hazard evaluation during a pellet handling operation. As a result, an individual received an extremity dose of approximately 115 rems. (EA 86-191)

PTL-Inspectorate, Inc., Pittsburgh, Pennsylvania paid the proposed civil penalty in the amount of \$5,000. The action was based on (1) failure to maintain direct surveillance of a high radiation area at a temporary field site in Hannibal, Missouri, resulting in an individual entering an area while a radiographic source was exposed, (2) allowing one individual at another field site in Bridgeville, Pennsylvania to perform certain duties of a radiographer's assistant without being certified, and (3) allowing one individual at a Pittsburgh, Pennsylvania facility and three individuals at an Alaska facility to handle moisture-density gauges without having the required training. (EA 87-65)

JUNE 12, 1987 ENCLOSURE M

OFFICE OF CONSOLIDATION

Items of Interest

Week Ending June 12, 1987

Completion date for One White Flint North

Both NRC and the General Services Administration (which owns One White Flint North) are committed to completing construction of the building in time for total occupancy during the 1987 calendar year. Several obstacles to achieving this goal were cleared up this week.

Carpet

GSA placed an order for carpet for the entire building on June 8. This marked a long-awaited milestone, since the carpet must be installed before the demountable walls and the systems furniture and partitions can be put in place.

Cabling

In order to expedite delivery of the "backbone" cable, which will provide the capacity for teleconferencing and video hookups, as well as eventual transmission of data between personal computers, GSA has agreed to let NRC arrange for its procurement. This is a critical-path item for interior construction.

Parking

65A has also agreed to permit NRC to manage and administer the parking contract for One White Flint North. This means that the agency will provide the commercial contractor with the guidelines and priorities for allocating spaces on the four parking levels.

NRR CONTACT	S. M. Stern	T. L. Chan	M. L. Boyle F. M. Akstulewicz	J. N. Donohew	R. Wessman
ATTENDEES	NRC/6SU	NRC/PGE	NRC/NU	NRC/TVA	NRC/RECO
PURPOSE	To review River Bend Station (RBS) plans to revise their emergency operating procedures.	To discuss results of analyses and inspections regarding feedwater pipe restraint failure, accumulator fill line failure, and main steam line thin wall issue.	To discuss Haddam Neck ISAP and licensee's comments on draft Millstone 1 ISAR & proposed intergrated schedule.	The OSP staff to discuss, with TVA representatives, the guidelines for an independent design verification inspection (IDVI) at Sequoyah.	To discuss fire protection licensing matters and Tech. Specification Change requests on Pilgrim Nuclear Power Station.
LOCATION	Room P-114 Phillips Building	Room 6110 Md. Nat'l Bank Build.	Nillstone Unit 1 Waterford, CT	Room 550 E-W Building West Tower	Room P-116 Phillips Building
DOCKET	50-458	50-344	50-213/	50-327	1
DATE/TIME	6/15/87 10:00 a.m.	6/16/87 9:00 a.m.	6/16/87 9:00 a.m.	6/16/87 1:00 p.m.	6/17/87 8:00 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 .OSURE O

NRR CONTACT	D. G. McDonald	P. H. Leech	M. L. Boyle F. M. Akstulewicz	C. Stahle	M. L. Boyle F. M. Akstulewicz
APPLICANT/ ATTENDEES	NRC/FPL	NRC/EPRI	NRC/NU	NRC/RGE	NRC/NU
PURPOSE	Discuss proposed Technical Specifications relating to Special Test Exceptions and Refueling Operations.	Briefing for NRC Reviewers regarding EPRI's ALWR Program and performance of the review.	To discuss Hassam Neck ISAP and licensee's comments on draft Millstone 1 ISAR and proposed integrated schedule.	To Discuss NRR Reorganization and Technical Issues on GINNA	To discuss Hassam Neck ISAP and licensee's comments on draft
LOCATION	Room P-110 Phillips Building	Room P-422 Phillips Building	Millstone Unit 1 Waterford, CT	Room 528A and 108 Phillips Building (3 story)	Millstone Unit 1 Waterford, CT
DOCKET	50-250	699	50-213/	50-224	50-213/
DATE/TIME	6/17/87 8:30 a.m.	6/17/87 8:30 a.m.	6/17/87 9:00 a.m.	6/17/87 10:00 a.m.	6/18/87 9:00 a.m.
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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

Millstone 1 ISAR and proposed

integrated schedule.

JUNE 11, 1987	NRR CONTACT	K. Jabbour	M. L. Boyle F. M. Akstulewicz	W. S. Schwink	N. A. Miller	D. S. Hood
	APPLICANT/ ATTENDEES	NRC/DPC/B&W	NRC/NU	NRC-RES/NUPLEX	NRC/SoHaR, Inc./ WESTINGHOUSE/SCS/ GPCo	NRC/DPC0
NRR MEETING NOTICES*	PURPOSE	Duke Power Company requested this meeting to discuss with the NRC staff a schedule for review and approval of topical reports related to the use of B&W fuel for Catawba and McGuire reloads.	To discuss Haddam Neck ISAP and licensee's comments on draft Millstone 1 ISAR proposed integrated schedule.	To discuss plant life extension and establish procedures and interface.	To audit plant safety monitoring system verification and validation program on Vogtle.	To observe operation and capabil- NRC/DPCoities of the SPDS.
	LOCATION	Room P-118 Phillips Building	Northeast Utilities Berlin, CT	Room 013 Nicholson Lane	Westinghouse Off. ITTC Build Pittsburgh, PA	MCGuire Site Cornelius, NC
	DOCKET	50-413/ 414 369 370	50-213/	1	50-424/	50-413/ 414/369/ 370
NF 12. 1	DATE/TIME	6/18/87 1:30 p.m.	6/19/87 9:00 a.m.	6/19/87 9:00 a.m.	6/29/87 10:00 a.m.	6/29/87 1:30 p.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 O

WRR CONTACT	M. A. Miller	D. S. Hood	M. A. Miller	D. S. Hood
ATTENDEES ATTENDEES	NRC/SoHaR, Inc./ WESTINGHOUSE/SCS/ GPCo	NRC/DPCo	NRC/SoHaR, Inc./ WESTINGHOUSE/SCS/ GPCo	NRC/DPCo
PURPOSE	To audit plant safety monitoring NRC/SoHaR, Inc./ system verification and valida- WESTINGHOUSE/SCS, tion program on Vogtle.	To observe operation and capabil- NRC/DPCoities of the SPDS.	To audit plant safety monitoring NRC/SoHaR, Inc./ system verification and valida- WESTINGHOUSE/SCS tion program on Vogtle.	To observe operation and capabil- NRC/DPCoities of the SPDS.
LOCATION	Westinghouse Off. ITTC Build Pittsburgh, PA	MCGuire Site Cornelius, NC	Westinghouse Off. ITTC Build Pittsburgh, PA	MCGuire Site Cornelius, NC
DOCKET	50-424/	50-413/ 414/369/ 370	50-424/	50-413/ 414/369/ 370
DATE/TIME	6/30/87 8:00 a.m.	6/30/87 8:30 a.m.	7/1/87 8:00 a.m.	7/1/87 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

OSP NOTICED MEETINGS*

OSP CONTACT	T. Rotella	J. Donohew	R. Auluck	R. Auluck
APPLICANT/ ATTENDEES	TVA	TVA	TVA	TVA
PURPOSE	Discuss Independent Design Verification Program and non-retrievable calculations	Discuss non-retrievable civil Engineering calculations	Discuss control of contractor	Discuss ASME Sections III and XI comparisons
LOCATION	Room 550 East-West-West Building	Room 319 East-West-West Building	Watts Bar Spring City, TN	Room 319 East-West-West Building
DOCKET	50-327	50-327	50-390	50-390
DATE/TINE	06/08/87 1:00 p.m.	06/19/87 1:00 p.m.	06/23/87 9:00 a.m.	06/26/87 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

NMSS MEETING NOTICES

DIVISION OF FUEL CYCLE, NEDICAL, ACADEMIC AND COMMERCIAL USE SAFETY

FOR WEEK ENDING June 12, 1987

NRC CONTACT	W. Pennington	H. Karagiannis	J. Roberts
ATTENDEES/ APPLICANT	W. Pennington, NRC Representatives of Allied Chemical	N. McElroy P. Vacca J. Metzger H. Karagiannis D. MacKenzie	J. Roberts, NRC J. Stokley, SAIC R. Barratt, FWEA A. Agarwal, FWEA D. Deacon, GEC C. Ealy, GEC
PURPOSE	To verify completion of Lessons Learned Recommenda- tions (Allied Chemical Company)	Visit a teletherapy equipment repair facility	To discuss topical report review (Foster Wheeler Energy Application)
LOCATION	Metropolis, IL	Neutron Products, Inc. Dickerson, MD	Silver Spring, MD
DOCKET	40-3392	N/A	Pro. M-46
DATE/TIME	6/15-17/87	6/16/87 10:00 a.m.	6/18/87 10:00 a.m.

Division of Safeguards and Transportation

NMSS MEETING NOTICES

FOR WEEK ENDING: 6/12/87

DIVISION OF LOW-LEVEL WASTE MANAGEMENT AND DECOMMISSIONING

NRC	Greeves ()	Knapp	Greeves	Johnson	Knapp	Tokar	Weber MM)
ATTENDEES/ APPLICANT	Knapp (LLWM) Greeves (LLWM) Nussbaumer (GPA	. Knapp (LLWM)	J. Greeves (LLWM) Rep of DOE	Tokar (LLWM) Johnson (LLWM) Person (LLWM) Cardile (RES) Crawey (EG&G)	M. Knapp (LLWM) LLWM staff	. Tokar (LLWM)	. Knapp (LLWM) W . Bernero (NMSS) . Dragonette (LLWM)
AP	E O O	Σ.	J. Re	E H & L S	M. 191] ect	x o	xxx
PURPOSE	Meeting with Martha Madden (State of Louisiana) to discuss general low-level waste questions.	Attending and giving presentation at the Third Annual Decisionmakers' Forum on Low-Level Radioactive Waste Management.	Meeting with State Legislators to discuss engineered alternatives for low-level waste.	INEL Presentation on RES Decontamination Waste Study.	Meeting with Sadahiro Sakata, Technical M. Knapp (Advisor, Radioactive Waste Management Center, LLWM staff Tokyo, Japan, to discuss experience and progress on the alternative methods of disposal. (Japan is nearing start up [1991] of their first near-surface disposal project for LLW in Shimokita area.)	EG&G Workshop/Seminar on alternatives for low-level waste disposal. Paper being presented by M. Tokar. Will include evaluation of DOE/RAE report.	EPA Interface Council Meeting.
LOCATION	Willste, Room 736	Traverse City, MI	Raleigh,	Willste, Room 106	Willste, 7th floor conf room	Boston, MA	Washington, D.C.
DOCKET							
DATE/TIME	6/12/87	6/16-19/87	6/16/87	6/24/87 9:30	6/25/87 (time not set)	6/28-7/1/87	7/1/87 3:30

Division of High-Level Waste Management

Contact	NStill	NStill
Attendees	MJBell HThompson JLinehan NStill	REBrowning MJBell JLinehan NStill
Subject	Commission Meeting - HLW State/Tribal	Second Annual NRC Meeting with State/ Tribal Representatives in HLW Program
Location	NRC Offices 11th floor 1717 H Street, NW Washington, DC	Embassy Square Suites 2000 N Street, NW Washington, DC
Date	6/16/87 2:00 р.ш.	6/30-7/1 9:00-5

RII MEETING NOTICE

NRC CONTACT	Grace	Grace	Grace	Grace	Grace	Grace	Ernst
ATTENDEES/ APPLICANT	Regional Administrator	Regional Administrator and selected RII staff members	Regional Administrator	Licensee and INPO representatives and Regional Administrator	Regional Administrator and Selected RII Staff Members	Licensee, Regional Administrator and selected RII staff members	Licensee, Deputy Regional Administrator and selected RII staff members
PURPOSE	Meeting with D. A. Nauman with SCE&G to discuss matters of mutual interest	Enforcement Conference - Georgia Power Company - Vogtle	Meeting with G. Baker, GPC, to discuss matters of mutual interest	Duke Power Company luncheon in celebration of Company's becoming a corporate member of the National Academy for Nuclear Training	Zion Federal Field Exercise	Enforcement Conference - Georgia Power Co Vogtle	Management Meeting - Georgia Power Company - Vogtle
LOCATION	RII Office	RII Office	RII Office	Charlotte, NC	Kenosha, WI	RII Office	Waynesboro, GA
DOCKET							
DATE/TIME	6/16/87 2:00 pm	6/17/87 10:00 am	6/17/87 3:00 pm	6/19/87 noon	6/23-25/87	6/30/87 10:00 am	2:00 pm