November 1, 1989

For:

The Commissioners

From:

James L. Blaha, Assistant for Operations, Office of the EDO

Subject:

WEEKLY INFORMATION REPORT - WEEK ENDING OCTOBER 27, 1989

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

Contents	Enclosure
Nuclear Reactor Regulation	A
Nuclear Material Safety and Safeguards	В
Nuclear Regulatory Research	C
Analysis and Evaluation of Operational Data	D
Governmental & Public Affairs	E
General Counsel	F*
Administration	G
Information Resources Management	н
Controller	I*
Personnel	J
Small & Disadvantaged Business Utilization & Civil Rights	K
Enforcement	ı
Consolidation	M*
Regional Offices	N
Executive Director for Operations	0*
Items Addressed by the Commission	p*
Meeting Notices	Q
Proprietary or Other Sensitive Information (Not for external distribution)	R

\*No input this week.

James L. Blaha, Assistant for Operations Office of the Executive Director

for Operations

Contact: James L. Blaha, OEDO 492-1703

8911070189 891101 PDR COMMS NRCC WEEKLYINFOREPT PDC

OF02

# HIGHLIGHTS OF WEEKLY INFORMATION REPORT WEEK ENDING OCTOBER 27, 1989

# Review of Yucca Mountain Project Contractors' Quality Assurance Program Plans

The Division of High-Level Waste Management (HLWM) has informed the U.S. Department of Energy (DOE) that HLWM has completed its review of the Quality Department of Energy (QAPPs) for the following Yucca Mountain Project (YMP) Assurance Program Plans (QAPPs) for the following Yucca Mountain Project (YMP) contractors: U.S. Geologic Survey; Sandia National Laboratory; Lawrence contractors: U.S. Geologic Survey; Sandia National Laboratory; Lawrence Livermore National Laboratory; and Fenix and Scisson, Inc., and found that they meet the requirements of 10 CFR Part 50, Appendix B.

### Post Earthquake Field Trip To Northern California

Following the October 17, 1989, magnitude 7.1 Loma Prieta earthquake, an NRC team consisting of personnel from NRR and RES was sent to the earthquake site to gather information on the geoscience and engineering aspects of the earthquake. Of particular interest is an assessment of the damaged PG&E's fossil fuel power plant at Moss Landing south of Santa Cruz. Thus far, only geoscience information is available from the team and it indicates that the depth and nature of the earthquake source caught geologists and seismologists by surprise. The apparent lack of direct fault rupture at the surface from an earthquake this size along the San Andreas Fault and the puzzling nature of secondary soil deformation raise questions that will need to be explored. A report detailing engineering and geoscience lessons learned will be issued subsequent to completion of the field trip.

Meeting with the Federal Aviation Administration (FAA) Officials to Discuss their License Amendment Request for Using the Thermal Neutron Activation Explosive Detection System (EDS) at the Concourse Level of Airports in the U.S.

FAA has submitted an amendment request to their current NRC license to use thermal neutron activation (TNA) devices at concourse (lobby level) installations at airports throughout the U.S. Representatives from the Office of Nuclear Material Safety and Safeguards will meet with officials from both the FAA and Science Applications International Corporation (SAIC) to identify and outline additional information needs for the completion of the environmental assessment for concourse use of the EDS device. NMSS will continue to work closely with both FAA and its contractor in a combined effort to deter and inhibit terrorist activities at airports. Upon receipt of the requested information, it is estimated that the environmental assessment will be complete by February 1, 1990.

#### Office of Nuclear Reactor Regulation Items of Interest Week Ending October 27, 1989

#### Turkey Point and St. Lucie SBO Audit

An audit of the Turkey Point and St. Luciu Station Blackout (SBO) responses was conducted by NRC personnel on October 12 to 19, 1989. The NRC staff disagreed with the licensee on some of the factors used to determine the coping duration. However, the Alternate AC (ACC) source (existing EDGs) will be available in 10 minutes for each plant and is capable of powering all the needed slutdown equipment for an extended period of time such that the coping duration is not a primary concern. Both plants are using a single tie between units to facilitate use of the AAC source. This tie is subject to a single failure and was rejected by the NRC staff as not meeting the NUMARC 87-00 single failure criteria at the non-blacked out unit. The licensee desires to come and appeal this before NRC higher management. The subject of single failure is it is applied to the non-blacked out unit will be addressed in a meeting with NUMARC on 10/30/89.

#### Pressurizer Safety Valve Setpoint Problem

Westinghouse has identified a problem with regard to the pressurizer safety valve (PSV) lift setpoints. The problem is generic to plants having loop seals upstream of the PSVs due to the fact that the safety valve lift pressure setpoint varies for the steam and water environment. Testing of several Crosby PSVs by Westinghouse showed that the lift pressure dropped between 4% and 8% when steam inlet conditions are used rather than water conditions representative of a loop seal configuration. Since the Technical Specifications (TS) require that all PSVs be operable with a lift pressure setting of within 1% of a certain pressure, the method used to establish PSV lift pressure may result in non-compliance with the TS. There are also various lafety concerns, depending on whether the actual PSV lift pressure is too high or too low, such as plant overpressure protection or a possible unisolatable LOCA as a result of challenges to the safety valves.

There are more than 30 domestic plants (all Westinghouse plants except Fort Calhoun) having loop seals upstream of the PSVs. All PSV settings were not established in the same way. Experiences at V. C. Summer, Diablo Canyon and Surry indicated that the PSV pressure setpoints were established under various conditions from steam to water environments. As a result, the actual PSV lift pressure could be either too high or too low depending on the method of PSV setting and actual fluid conditions upstream of the PSV.

In order to evaluate the sofety implications of various methods of establishing the PSV lift pressure setpoints and to derive a solution to both the safety concerns and legal aspect regarding TS conformance, the staff activated the Westinghouse Owners Group's Regulatory Review Group (WOGRRG) on October 20, 1989. A meeting is scheduled for 1:00 p.m. on Friday, October 27, 1989 in Room 108-11 in the OWFN building. In addition, since the Fort Calhoun plant is equipped with loop seals upstream of the PSVs, the staff has informed the project manager and a licensee (Omaha Public Power District) representative on October 20, 1989 of the PSV issue and upcoming meeting with the WOG RRG.

#### Post Earthquake Field Trip To Northern California

Following the October 17, 1989, magnitude 7.1 Loma Prieta earthquake, an NRC team consisting of personnel from NRR and RES was sent to the earthquake site to gather information on the geoscience and engineering aspects of the earthquake. Of particular interest is an assessment of the damaged PG&E's fossil fuel power plant at Moss Landing south of Santa Cruz. Thus far, only geoscience information is available from the team and it indicates that the depth and nature of the earthquake source caught geologists and seismologists by surprise. The apparent lack of direct fault rupture at the surface from an earthquake this size along the San Andreas Fault and the puzzling nature of secondary soil deformation raise questions that will need to be explored. A report detailing engineering and geoscience lessons learned will be issued subsequent to completion of the field trip.

# Office of Nuclear Material Safety and Safeguards Items of Interest Week Ending October 27, 1989

#### SAFEGUARDS

#### Domestic

#### Interagency Operations Security Staff Meeting

On October 25, 1989, representatives of the Division of Safeguards and Transportation and the Office of Nuclear Reactor Regulation, attended an interagency meeting at the newly-formed Interagency Operations Security Staff, Greenbelt, Maryland. The staff was formed as the result of a National Security Decision Directive and is responsible for helping government agencies develop Operations Security (OPSEC) programs and to provide OPSEC education. OPSEC is a systematic and analytic process by which the U.S. Government and its supporting contractors can deny to potential adversaries information about capabilities and intentions by identifying, controlling and protecting evidence of the planning and execution of sensitive activities and operations.

#### Approval of Material Control and Accounting (MC&A) Upgrade Plans

The Division of Safeguards and Transportation has completed its review and approval of Category I licensee Fundamental Nuclear Material Control Plans submitted in response to the 1987 Reform Amendment (10 CFR 74). Safeguards License Amendments have been issued establishing the effective date of implementation as January 4, 1990.

#### Transportation

#### Meeting on Babcock & Wilcox BR-100 Shipping Cask

On October 24, 1989, the Transportation Branch staff met with Babcock & Wilcox (B&W) and the Department of Energy (DOE) to discuss the preliminary design of the BR-100 Shipping cask. The BR-100 is being designed under contract to DOE as a 100 ton rail/barge cask for shipments of spent fuel under the Nuclear Waste Policy Act. The cask has a capacity of 21 pressurized water reactor or 52 boiling water reactor assemblies. Issues discussed included design and performance of fuel baskets and impact limiters, the use of ceramic metallic plates for criticality control, and credit for fuel burnup. B&W plans to conduct quarter-scale tests which include the modeling of the fuel basket and impact limiters. B&W will inform the NRC about tests plans in a subsequent meeting. An application for NRC certification of the BR-100 cask is expected in mid-1991.

#### INDUSTRIAL AND MEDICAL NUCLEAR SAFETY

#### Fuel Cycle Safety

#### Rockwell International

On October 23, 1989, Rockwell International informed the staff that they do not plan to pursue the renewal of their license for the hot cell at the Santa

Susana Field Laboratories (SSFL). Rockwell has announced plans to close the SSFL during the next year. The company plans to complete current contracts and then decommission the facility. The renewal request has generated public opposition in the Los Angeles area and is the subject of an Atomic Safety and Licensing Board proceeding under the informal hearing procedures of Subpart L of 10 CFR Part 2. Staff understands that Rockwell has informed the Presiding Officer of their intentions to close the facility.

#### Materials Safety

Meeting with the Federal Aviation Administration (FAA) Officials to Discuss their License Amendment Request for Using the Thermal Neutron Activation Explosive Detection System (EDS) at the Concourse Level of Airports in the U.S.

FAA has submitted an amendment request to their current NRC license to use thermal neutron activation (TNA) devices at concourse (lobby level) installations at airports throughout the U.S. Representatives from the Office of Nuclear Material Safety and Safeguards will meet with officials from both the FAA and Science Applications International Corporation (SAIC) to identify and outline additional information needs for the completion of the environmental assessment for concourse use of the EDS device. NMSS will continue to work closely with both FAA and its contractor in a combined effort to deter and inhibit terrorist activities at airports. Upon receipt of the requested information, it is estimated that the environmental assessment will be complete by February 1, 1990.

#### LOW-LEVEL WASTE MANAGEMENT

Standard Review Plan for Rulemaking on Radioactive Waste Streams Below Regulatory Concern

The Regulations Branch, Division of Low-Level Waste Management and Decommissioning has sent NUREG-1351, "Standard Review Plan for Rulemaking on Radioactive Waste Streams Below Regulatory Concern," a draft report for comment, for publication. The review plan is designed to ensure the quality and uniformity of staff reviews and to present a well defined basis for the staff's evaluation of below regulatory concern rulemaking petitions. The plan serves to improve the understanding of the staff's review by interested members of the public and the industry. The report should be available by November 6, 1989.

#### HIGH-LEVEL WASTE MANAGEMENT

Upcoming Staff Observation of DOE West Valley Demonstration Project

Staff from the Division of High-Level Waste Management, the Center for Nuclear Waste Regulatory Analyses, and the Division of Industrial and Medical Nuclear Safety have been invited by the U.S. Department of nergy's (DOE's) Office of Civilian Radioactive Waste Management to visit the West Valley Demonstration Project (WVDP) in Hamburg, New York, from October 31 through November 2, 1989. The purpose of this visit is to see a demonstration of the WVDP prototype high-level radioactive waste solidification facility. Following this demonstration, the WVDP facility will be temporarily closed while it is prepared for full-scale operations, currently scheduled to commence sometime in the fall of 1993. This demonstration is the last opportunity to view the glass production process before the new melter is operable in late 1992.

#### Review of Yucca Mountain Project Contractors' Quality Assurance Program Plans

The Division of High-Level Waste Management (HLWM) has informed the U.S. Department of Energy (DOE) that HLWM has completed its review of the Quality Assurance Program Plans (QAPPs) for the following Yucca Mountain Project (YMP) contractors: U.S. Geologic Survey; Sandia National Laboratory; Lawrence Livermore National Laboratory; and Fenix and Scisson, Inc., and found that they meet the requirements of 10 CFR Part 50, Appendix B.

#### Office of Nuclear Regulatory Research Items of Interest Week Ending October 27, 1989

#### Containment Performance and Protection from Radiation

#### On-Site Crew Training for the TMI-VIP Lower Head Sampling Program

On-site crew training for the TMI-VIP lower head sampling program began last week after GPU completed a series of mockup baffle plate removal tests. A GPU contract crew successfully inserted expanding mandrel plugs into mock-up "center" and "hillside" lower head instrument penetration tubes. This week and next week the GPU contract crews will use the special cutting heads designed for actual specimen removal from TMI-2 to cut wedges from the mock-up slabs.

Cleanup of residual fuel in the reactor vessel must be completed by GPU before the TMI-VIP sampling can begin. Cleanup of previously molten core-materials from behind the baffle plates on the north, west, and south faces of the core barrel progressed very well, but present fuel cleanup work on the southeast face of the core barrel (near the R7 core position) is progressing very slowly.

#### Other Items

#### Summary of 17th Water Reactor Safety Information Meeting

The 17th WRSM was held October 22-25, 1989 at the Holiday Inn Crowne Plaza, Rockville, Maryland.

The meeting was a resounding success. There were a total of 15 Technical Sessions over the 3-day period, including sessions on Accident Management, Piping and Non-Destructive Examination, Plant Aging, Human/Systems Interface and Personnel Research, Earth Science, and Seismic and Structural Engineering, just to name a few.

Each session was well attended by the participants, who showed considerable interest in the NRC nuclear safety research program.

One of the highlights of the meeting was the quality and content of the luncheon speakers, which opened on Monday by a tone-setting speech by Mr. Eric S. Beckjord, Director, RES, entitled "Research in Nuclear Safety and the Budget Squeeze."

Dr. Thomas E. Murley, Director, NRR, followed on Tuesday with a luncheon speech which highlighted the critical aspects of the NRR regulatory program and the important role the RES' nuclear safety research plays in NRR activities.

Dr. Forrest J. Remick, Chairman of ACRS and Presidential nominee for NRC Commissioner, was the invited speaker for Tuesday's dinner and spoke of the need for a stable nuclear safety research program.

Dr. Neil E. Todrcas, Professor, MIT, and Chairman of the Nuclear Safety Research Review Committee (NSRRC), gave an abbreviated, but detailed analysis of the NAS recommendations regarding revitalization of nuclear safety research in the U.S. The capacity audience listened attentively as Dr. Todreas highlighted the accomplishments and needs of the NSRRC in its efforts to advise Mr. Beckjord on the RES nuclear safety research program.

A common theme that echoed throughout the 3-day meeting was the need to maintain technical excellence in the U.S. nuclear research program in the midst of tight budgets.

There were nearly 350 participants at the 17th WRSM from the U.S., Japan, France, Germany, Mexico, Austria, Switzerland, Sweden, Canada, Norway, Korea, South Africa, Finland, Italy, the Netherlands, and Taiwan.

#### Office for Analysis and Evaluation of Operational Data Items of Interest Week Ending October 27, 1989

#### Division of Operational Assessment (DOA)

The Technical Training Center hosted the Regional DRSS and Headquarters Division Director Counterpart meeting on October 24-26, 1989. Meeting discussions involved issues of interst from the NMSS Divisions of Industrial and Medical Nuclear Safety, Low Level Waste Management and Transportation, and Safeguards and Transportation, the Office of Enforcement, and the NRR Divisions of Reactor Inspection and Safeguards and Radiation Protection and Emergency Preparedness. The Division Directors were also briefed on DRSS-related technical training issues.

Mr. J. C. Lynn and Mr. C. J. Holliday of the British Nuclear Installations Inspectorate visited the TTC on October 25, 1989. Following a briefing and question and answer session on a spectrum of technical training issues, the British inspectors were given a tour of the TTC facilities. As part of the tour, a simulator exercise was observed during the Westinghouse Emergency Operating Procedure (EOP) Simulator Course in session at the time.

#### Preliminary Notification

The following Preliminary Notifications were issued during the past week.

- a. PNO-1-89-87, Northeast Nuclear Energy Co. (Millstone Unit 1), Plant Trip Causes Shutdown Greater Than 48 Hours.
- b. PNO-I-89-88, ALARON Corporation, Point Industrial Park (Docket No. 030-21230), Accident Involving Truck Carrying Contaminated Equipment.
- c. PNO-II-89-73, ChemeTron (Docket No. 40-8724), Transportation Accident Involving Depleted Uranium.
- d. PNO-III-89-67, St. Louis University, St. Louis, MO, Error in Therapeutic Dose Calculation.
- e. PNO-V-89-63, Pacific Gas & Electric Company (Diablo Canyon Unit 1), Degradation of Incore Flux Probe Thimble Tubes.
- f. PNO-V-89-62, Arizona Nuclear Power Project (Palo Verde Units 1, 2 & 3), Palo Verde Training Programs Removed From Probation.

# Office of Governmental and Public Affairs Items of Interest Week Ending October 27, 1989

#### International Programs

#### Fire at Vandellos 1 NPP, Tarragona, Spain

On Friday, October 20, 1989, the Spanish Nuclear Safety Council (CNS) notified the NRC that on the previous evening a fire broke out in one of the main turbine generators of the Vandellos 1 NPP, a 480 MWe French-designed gas-cooled reactor, located in Tarragona near the Mediterranean coast of Spain. The fire was extinguished early on the morning of October 20, and the plant was brought to a safe shutdown. A CSN Inspection Team was dispatched to the site and indicated that the cause of the fire appeared to be a mechanical problem in the turbine and the release of hydrogen from an electrical generator. The reactor core was not damaged, repairs are underway, and there were no radioactive releases or injuries or contamination of personnel in the affected areas. A public announcement has been made.

#### International Visitors

On Wednesday, Mr. E. Parker, President of Etudes Prospectives Internationales, a private consulting firm in Paris, met with Charles Miller, NRR/PDSL, and some of his staff, to learn about work being done on the ALWR and current licensing changes. Mr. Parker is conducting a study for the French government on the revitalization of nuclear energy.

On Thursday, two members of Japan's Emergency Technical Advisory Body (ETAB), organized to assist both the central and local governments in Japan in their countermeasures activities against nuclear accidents, met with representatives of both NRR/PEPB and AEOD/IRB to disucss NRC's activities in emergency planning.

On Thursday, Mr. Michel Livolant, Director of Research, Institute of Protection for Nuclear Safety (IPSN), French Atomic Energy Commission, accompanied by Mr. Maurice Gomolinski, had discussions with Mr. Eric Beckjord and some of his senior staff, and Commissioner Curtiss to discuss the possible participation of France in NRC's Severe Fuel Damage Program.

On Thursday, Mr. E-ling Wang, Executive Secretary, Taiwan's Taipower Company Nuclear Emergency Planning Executive Committee, met with AEOD/IRB to discuss emergency planning/.incident response efforts in Taiwan and learn about current incident response efforts at NRC. Mr. Wang expressed a strong interest in having an observer present at the Incident Response Center and at the site during a site emergency exercise. Taiwan has started conducting its own emergency exercise drills.

On Thursday, Leif Ericson, Vice President of Fuel Technology of Studsvik Nuclear in Sweden, met with IP staff to discuss current U.S. export policy issues.

#### Meeting with Mexican Officials

On October 26. Ing. Jose Delgado, Director of Nuclear Safety at the Mexican CNSNS, Ing. Jose Basurto, Director of Nuclear Rules and Regulations, CNSNS, and Dr. Julian Sanchez (formerly agreement administrator for the NRC/SNSNS bilateral agreement) of the Instituto Nacional de Investigaciones Nucleares, met with GPA/IP to discuss future nuclear cooperation between the CNSNS and NRC. During these discussions, the Mexicans noted that the Laguna Verde reactor Unit I reached 50% power last month and is expected to reach 75% power next week. Full commercial operations is expected next spring. The CNSNS will request increased technical assistance from NRC during the years 1990-93.

#### Imports/Exports

A license was issued to Transnuclear, Inc. for the export of HEU to Canada for use in the NRU reactor. This should be the last HEU request we have for that reactor.

#### State, Local and Indian Tribe Programs

#### Rhode Island Radiation Control Program Review

John McGrath, Region I State Agreements Officer, conducted a review of the Rhode Island Radiation Control Program on October 23-27, 1989 in Providence, Rhode Island. Preliminary staff findings will be reviewed by Regional and Headquarters offices and the results will be confirmed in a letter to the State.

#### Tour of Beatty LLW Disposel Site and Potential California Sites

Harold Denton, Director of the Office of Governmental and Public Affairs, and Carlton Kammerer, Director of State, Local and Indian Tribe Programs, participated in a tour of the Beatty LLW disposal facility in Beatty, Nevada on October 23, 1989. The tour continued at the proposed California LLW disposal sites at Silurian Valley and Ward Valley. The purpose of the tour was to observe a LLW disposal facility in operation and to examine the potential sites in California. Mr. Denton and Mr. Kammerer also toured a facility in San Jose which manufactures explosive detectors for airports. Jack Hornor, Region V State Agreements Officer, accompanied Mr. Denton and Mr. Kammerer on this part of the trip. Mr. Denton and Mr. Kammerer met with Charles Imbrecht, Chairman of the California Energy Commission and State Liaison Officer, on October 27 in Sacramento. The purpose of this meeting was to discuss issues of mutual interest with State representatives.

#### Combustion Engineering Hematite Plant Hearing

Roland Lickus, Director of Region III State and Government Affairs, attended the pre-hearing conference and limited appearance statements session of the Atomic Safety and Licensing Board proceeding on the proposed license amendments to the Combustion Engineering plant in Hematite, Missouri. Combustion Engineering is seeking approve from the NRC to amend its license to allow the plant to fabricate nuclear fuer pellets. The limited appearance session to allow the public to express its concerns was held on October 24, 1989 in

Hillsboro, Kissouri. Seven individuals made statements at the session - six opposed the licensing action and one favored the action. Afterwards a joint stipulation was agreed to by the parties to the scheduled prehearing, therefore, the judge dismissed the case. One intervenor who did not participate was also dismissed.

#### Hatch Emergency Planning Exercise

Robert Trojanowski, Director of Region II State and Government Affairs Staff, participated as a member of the Regional Assistance Committee at the emergency planning exercise held at the Hatch Nuclear Plant in Baxley, Georgia on October 24-25, 1989. The exercise included State and local government participation. There were no major deficiencies identified during the exercise.

# Congressional Affairs 27, 1989

			CONGRESSIONAL	HEARINGS SCHEDULE (CA)	
OCA ASSIGNMENT	DATE	TIME	WITNESS	SUBJECT	COMMITTEE
Combs	10/24/89	10:00	Markup	H.R. 2642, Southeast Interstate Low-Level Waste Compact	House Energy & Commerce
Gerke	10/26/89	9:30	Non-NRC	Relationship between Non-Career and Career Appointees to SES	Subc on Civil Service House Post Office & Civil Service
Combs	10/31/89	9:30	Non-NRC	Nuclear Waste	Senate Energy and Natural Resources
Gerke	11/02/89	10:00	Non-NRC	Federal Personnel Security Clearance System	Subc on Civil Service House Post Office & Civil Service Subc on Civil & Constitutional Rights House Judiciary Committee
Combs	11/02/89	9:30	Non-NRC	MRS Commission Report	Senace Energy and Natural Resources
Callahan	11/09/89	9:45	Non-NRC	Ritter Amendment on Transfer of Shoreham's License	Subc on Energy and the Environment House Interior & insular Affairs

#### Office of Administration Items of Interest Week Ending October 27, 1989

#### LPDR Programs

The Athens Public Library, Athens, Alabama, which serves as the LPDR for TVA's Brown's Ferry Nuclear Power Station will be temporarily closed from November 16, 1989, through January 7, 1990, in order that asbestos can be removed from the building. Notice of the the temporary closing will be published in the Federal Register. A press release will be issued by the Region II Public Affairs Office. Notice will also be published in the local newspapers in Athens, Alabama. The Project Manager, Gerald Gears, has been notified.

# Significant FOIA Requests Received by the NRC for 5-day Period October 20-26, 1989

Request for five categories of records relating to the facility operated by Teledyne Wachang in Oregon: (Frank Thomas of Morgan, Lewis & Bockius, FOIA-89-455)

Request for records related to the October 9, 1989 fire in a transformer at the Shearon Harris nuclear power plant. (Linda Bauman of Robinson, Robinson, Peterson, Berk, Rugolph, Cross & Garde, FOIA-89-456)

Referral from DOE for records relating to reactors located in Pakistan. (Craig Keller, The National Security Archive, FOIA-89-457)

Request for a copy of OI's investigation report No. 4-85-021 about the Ogle Petroleum's Bison Basin Uranium Mining Project in Wyoming. (Richard Fanyo of Welborn, Dufford, Brown & Tooley, P.C., FOIA-89-458)

Request for a copy of the complete file on Shieldalloy Metallurgical Corporation of New Jersey. (Esther Berezofsky of Tomar, Simonoff, Adourian & O'Brien, FOIA-89-459)

Request for five categories of records for the period June 1988 to the present regarding contracts with I-NET, Inc., of Maryland. (Gary Everett, FOIA-89-460)

Request for a copy of the June 1989 memorandum from H. S. Phillips to the NRC regarding sandblasting of the protective coating on the service water piping of the Comanche Peak nuclear power plant. (James Riccio, Nuclear Information and Resource Service, FOIA-89-461)

Request for copies of all proposals and related records submitted by all bidders in response to solicitation Nos. RS-ARM-89-165 and RS-ARM-86-164. (Lewis Gardner of Verner, Liipfert, Bernhard, McPherson and Hand, FOIA-89-462)

Request for a copy of the August 23, 1973 Arizona Nuclear Power Project Participation Agreement among specified utilities. (Richard Powers of Butler & Binion, FOIA-89-463)

Request for copies of the following records related to solicitation
No. RS-ARM-89-137: (1) section on technical approach and section B for each of
the other six bidders' proposals, and (2) any correspondence relevant to the
protest of the contract award. (Geoff Mentus, Service Training, Inc.,
FOIA-89-464)

Request for copies of specified settlement agreements and any additional agreements in which Billie Garde was an attorney, agreements with specified firms, and agreements related to specified plants. (Stephen Kohn of Kohn, Kohn & Colapinto, P.C., FOIA-89-465)

#### Office of Information Resources Management Items of Interest Week Ending October 27, 1989

#### 1. SINET Users Group Meeting

The first SINET Users Group meeting was held on October 25 and 26. Representatives from all the Regions, NRR and RES attended and provided IRM with useful feedback on operating experience with SINET and EXSIS.

Future plans were discussed and users passed on suggestions for data needs and program enhancements they perceived as necessary.

#### 2. Emergency Response Data (ERDS) Phone Line Installation

Installation of (13) Foreign Exchange (Fx) lines at Palisades, Byron, Quad Cities, Braidwood, Zion, Lasalle and Dresden have been completed as of October 23, 1989.

#### 3. TVA Request to Submit Updated FSARs in Microfiche

TVA's Watts Bar staff inquired about submitting updated FSARs and amendments in microfiche instead of hardcopy. The inquiry was channeled through NRC's Assistant Director for TVA Projects, Suzanne Black. The Information and Records Management Branch (IRMB) evaluated the proposal by contacting the recipients of the FSARs and by reviewing the requirements of 10 CFR 50.4. "Written Communications," and Generic Letter 82-14, "Submittal of Documents to the Nuclear Regulatory Commission." IRMB found that NRC receives the minimum number of hard copies it requires and that the recipients of the FSAR are not receptive to substituting the hardcopy with microfiche. IRMB communicated the findings to the TVA Projects staff.

#### Office of Personnel Items of Interest Week Ending October 27, 1989

#### Fall Recruiting Activities

Frank Elizondo, agency Recruiting Officer, and Duane Potter attended a National Career Centers Job Fair in Crystal City, Virginia, on October 23 and 24, 1989 where they interviewed applicants in the scientific and engineering fields. Frank Elizondo also attended a job fair at the Georgia Institute of Technology in Atlanta, Georgia, on October 27, 1989.

#### Probabilistic Risk Analysis Course

On Wednesday, October 25, 1989, Lillian van Santen attended a meeting with EG&G Idaho officials, four representatives from NMSS, and Robert Bernero, Director, NMSS, to discuss PRA uses in NMSS.

#### Oral Communication Skills Improvement

The Training, Development and Employee Assistance staff has contracted with a speech professional to conduct a program designed to improve the articulation and oral communication skills of NRC employees. The program is a pilot study and will evaluate the usefulness of language training. Nine employees are participating in the study, which held its orientation session at White Flint on October 26, 1989.

#### Arrivals

The following employee(s) reported this week:

Shirley Ashburn, Secretary (Steno) (PFT), ADM William Mattingly, Reactor Systems Engineer (PFT), AEOD

#### Departures

June Goebel, Secretary (PFT), OGC Rose Ann Seiler, Secretary (PFT), OGC Evelyn Baker, Secretary (Typing) (PFT), OP/CSU Joanne Provencher, Voucher Examiner (PFT), RI Beginning October 30 and continuing through December 15, 1989, Theresa Spearman of Region II, will be on rotational assignment to this office. Ms. Spearman will be filling in for Era Marshall, our Federal Women's Program Manager, while she (Ms. Marshall) is on rotational assignment to the Office of the Executive Director for Operations. Ms. Spearman is located in room MNBB-7211 and may be reached on 49-27082.

#### Office of Enforcement Items of Interst For the Week Ending 10/27/89

#### Significant Enforcement Action

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$25,000 was issued on October 19, 1989 to Northern States Power (Prairie Island). The action was based on inadequate evaluation of commercial grade components prior to installation in safety-related applications, which resulted in use of several components unsuitable for their intended use. (EN 89-97)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued on October 25, 1989 to Public Service Company of New Hampshire (Seabrook). The action was based on the failure to promptly trip the reactor when a reactor trip criterion set forth in a test procedure was exceeded during a startup test. (EN 89-98)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued on October 25, 1989 to Sacramento Municipal Utility District (Rancho Seco Nuclear Generating Station). The action was based on the failure to maintain the appropriate level of emergency preparedness and management oversight of the emergency preparedness program. (EN 89-99)

#### Civil Penalty Paid

Commonwealth Edison Company (Zion Nuclear Power Station) paid the civil penalty in the amount of \$75,000. The action was based on multiple examples of the failure to ensure that vital area barriers were capable of deterring intrusion. The mitigation and escalation factors were considered and, after some factors offsetting others, the penalty was escalated by 50% due to multiple examples. (EA 89-153)

#### Region I Items of Interest Week Ending October 27, 1989

#### 1. NINE MILE POINT UNIT 1

The NRC Integrated Assessment Team Inspection (IATI) concluded with an exit meeting with the licensee on October 20, 1989. The IATI focused on licensee progress to resolve the 5 Underlying Root Cause issues identified by the licensee in its Restart Action Plan (RAP). The IATI found that the RAP was in place and being implemented, with varying degrees of success being achieved. The areas of planning and goal setting, organizational culture, and teamwork were found to be clearly improved across the licensee's organization. The areas of problem solving and performance standards and self-assessment were found to be weak but improved over the status found by the NRR Special Team Inspection.

Also, Messrs. William Kane, James Wiggins and Richard Conte conducted a press conference on the results of the IATI after the exit meeting.

#### 2. FEMA REGION II

In a letter dated October 17, 1989 to the State of New York Emergency Management Office, FEMA Region II rescinded their letter of September 22, 1989 which had indicated that 44 CFR 350 approval of the Nine Mile Point/FitzPatrick off-site plans would be withdrawn if the identified inadequacies were not corrected in four months. The reason given for rescinding the letter was that only the FEMA Associate Director, State and Local Programs, has the authority to make decisions regarding withdrawal of 44 CFR 350 approval of plans.

#### 3. MARYLAND

On October 23, 1989, the Regional Administrator addressed the Maryland General Assembly Constitutional and Administrative Law Committee on nuclear power regulation and on the status of Calvert Cliffs. The committee, which was composed of twenty-one members, was on retreat at Solomon's Island, Maryland.

#### Region II Items of Interest Week Ending October 27, 1989

#### 1. Headquarters Visits

On October 23, the Director, Office of Small and Disadvantaged Business Utilization and Civil Rights, met with the Regional Administrator and members of the EEO Committee.

On October 23-24, the Assistant Director of Technical Audit and the Senior Auditor from the Office of Inspector General were in the Region II Office to conduct an Audit of the Operator Licensing Requalification Program.

#### 2. Plant Status Briefing

On October 24, the Regional Administrator and the Director, Division of Reactor Projects, were in Headquarters to brief the Director of NRR on Region II plants in preparation for the upcoming Senior Management Meeting.

#### 4. Florida Power Corporation

On October 24, the Acting Director, Division of Reactor Safety, presented operator certificates to newly licensed operators at the Crystal River Plant.

#### 5. South Carolina Electric and Gas Company

On October 25, an Enforcement Conference was conducted in the Region II Office with a V. C. Summer operator regarding the assumption of "operator at the controls" when he had not successfully completed operator requalification.

#### 6. Florida Power and Light Company

On October 26, the Regional Administrator and selected Region II and NRR staff presented the SALP Board assessment of Turkey Point to Florida Power and Light Company representatives. The meeting was also attended by representatives from the local news media and members of the public.

#### 7. Transportation Accident

On October 24, a truck carrying four LSA containers (B-25 boxes) overturned on a state highway near Christiansburg, Virginia. The boxes contained soil with low-levels of uranium and were being sent for burial at Barnwell, SC. The boxes split seams and/or loosened the lids on impact and some spillage occurred. The B&W-NNFD Resident Inspector was dispatched to the accident scene and has monitored operations. The Commonwealth of Virginia also responded. Cleanup and repackaging started October 26. The Virginia environmental mobil lab will be used to monitor the cleanup results.

### 8. Contaminated Sanitary Sewage Sludge-McGuire

On October 20, a dumpster with 15 cubic yards of slightly contaminated dewatered sanitary sewage sludge was inadvertently transported to a local landfill. The sludge contained low-levels of Co-58, Co-60, and Cs-137. The total activity was less than 3mCi. Region II coordinated with the State of North Carolina in evaluation of this situation.

# Region III Items of Interest Week Ending October 27, 1989

#### 1. Regulatory Impact Survey

The Regional Administrator, four senior NRC managers, and a technical assistant visited three Region I utilities, October 23-27, 1989, as part of a survey seeking the licensee's assessment of the impact of NRC activities on the operation of nuclear power plants. The assessment team previously visited Region IV and Region V utilities.

#### 2. Radiological Health Section Scientific Program

The Deputy Regional Administrator made a presentation on October 24, 1989 to the Radiological Health Section at the 1989 American Public Health Association annual meeting in Chicago on "The Goiana Incident."

#### 3. Dresden Nuclear Power Station

The licensee declared the Unit 2 HPCI system inoperable due to feedwater back leakage to the pump, raising concern with high temperatures causing a potential for waterhammer should the pump be activated. The licensee plans to perform a 50.59 review on the feasibility of an alternate valve lineup to declare the HPCI system operable. Region III dispatched an inspector to review the licensee's evaluation of an alternate valve lineup.

#### 4. Quad Cities Nuclear Power Station

The licensee stopped work by contractor Stone and Webster based on NRC inspectors' finding significant deficiencies with contractor work in progress. The inspectors observed components being installed backwards, out-of-order, and on wrong valves. They also noted that procedures were not at the work location. The licensee is investigating and implementing controls prior to returning to work. Region III division managers have been on conference calls with site and corporate management regarding the actions being taken. A management meeting is planned for November 9, 1989, to discuss the licensee's corrective actions.

#### 5. Prairie Island Nuclear Generating Station

On October 25, 1989, Region III and Northern States Power Company (NSP) met to discuss the Emergency Diesel Generator addition at the Prairie Island Nuclear plant. The scope of the meeting covered the Station Blackout Response, the manufacture of the diesels, construction of the Diesel Generator building, electrical design, and electrical system upgrades that will be implemented during this modification.

#### 6. Zion Nuclear Power Station

On October 25, 1989, Region III determined that the diesel generators (DG) supplying emergency AC power were not operable because the DG ventilation fans were placed in pull-to-lock defeating the auto start signal for the DG room ventilation. The DG ventilation system is required to auto start on initiation of an ESF signal and is designed to maintain a room temperature of 115 degrees F. during diesel generator operation.

The DG ventilation fans were placed in pull-to-lock because the intake air-crash dampers were failed closed when the dampers would not close within the time limits specified by the Technical Specifications (TS). In satisfying this TS the licensee failed to recognize that another TS relating to DG operability had been violated.

To allow continued plant operations the ventilation fans were returned to automatic and a waiver of compliance was granted by NRR and Region III on the TS requirement for the air-crash dampers.

#### 7. Davis-Besse Nuclear Power Station

On October 24, 1989, the Director, Division of Reactor Safety, and members of his staff held a meeting with representatives from Toledo Edison Company to discuss their implementation of a self-initiated Safety System Functional Inspection (SSFI) of the air systems at Davis Besse. The licensee representatives discussed the methodology, findings and proposed corrective action.

#### 8. Perry Nuclear Power Plant

On October 26, 1989 the Deputy Regional Administrator and others members of the regional staff met with Cleveland Electric Illuminating Company (CEI) in the Region III office for a periodic management meeting. Topics discussed included recent Perry plant performance, an update on CEI's plans to address the Diagnostic Evaluation Team's findings, progress on fixing plant steam leaks, the power excursion event of September 13, 1989, a status of Off-Gas System performance and modifications, a status of Perry's high drywell temperatures and the reorganization within the Quality Assurance organization.

#### Region IV Items of Interest Week Ending October 27, 1989

#### 1. Waterford-3 Enforcement Conference

An enforcement conference was held on October 24, 1989, in the Region IV offices with representatives from Louisiana Power and Light. The purpose of the conference was to discuss the findings from NRC's inspections at the Waterford-3 Steam Electric Station. The topics discussed included operation of danger-tagged valves and main steam relief valve testing.

#### 2. Cooper Nuclear Station Emergency Exercise

Region IV participated in an off-hours emergency exercise at Cooper Nuclear Station on October 25, 1989. Participation consisted of a site team with emphasis on protective measures. The Director, Division of Reactor Safety led the site team and carried out the duties and responsibilities of the STL/DSO for this exercise.

#### 3. Wolf Creek Generating Station

Wolf Creek Nuclear Operating Corporation plans to conduct an "open house" for families of employees, owners, and vendor personnel assigned to Wolf Creek Generating Station on October 28 and 29, 1989. The open house, which includes a limited tour of the turbine building, will be conducted in accordance with the licensee's approved security plan. The licensee has briefed the region regarding the open house, including plans for access control and for medical and other emergency contingencies. A total of 3,100 people are expected to attend the open house which will last from 9 a.m. to 4 p.m. each day. The number of escorted visitors within the protected area at any one time will be controlled.

#### Region V Items of Interest Week Ending October 27, 1989

#### 1. Sacramento Municipal Utility District (Rancho Seco)

A Notice of Violation and Proposed Imposition of Civil Penalty in the amount of \$50,000 was issued on October 25, 1989 to Sacramento Municipal Utility District (Rancho Seco Nuclear Generating Station). The action was based on the failure to maintain the appropriate level of emergency preparedness and management oversight of the emergency preparedness program (EN 89-99).

#### 2. Rocketdyne (Rockwell International Corporation)

On Friday, October 20, Rocketdyne announced that they would withdraw their application to renew license SNM-21, and would seek to retain the license only through October 1989 to permit time for decommissioning of the Rockwell International Hot Lab, the principal activity under the license. Rocketdyne filed a timely application in May of this year, for a 10 year renewal. The renewal is presently the subject of a ASLB Hearing.

#### NRR MEETING NOTICES

ADDI TCANT/

October 27, 1989

198	DATE/TIME	NUMBER	LOCATION	PURPOSE	ATTENDEES	NRR CONTACT
ő	10/31/89 8:30-4:00	50-321/ 366/424	Vogtle Electric Generating Plant Waynesboro, Georgia	Discuss the status of current licensing activities and corporate initiatives for Georgia Power's Vogtle and Hatch plants.	NRC/GPC	T. Reed
	10/31/89 9:00-11:30	50-289	TMI Site - NRC Trailer Middletown, PA	Discuss TMI Unit I current licensing issues.	NRC/GPUN	R. Hernan
	10/31/89 1:00		White Flint Bldg. 14B-13	Discuss the status of current equipment qualification issues.	NRC/NUGEQ	C. McCracken
	11/01/89 8:00-11:00	50-302	White Flint Bldg. Room 148-11	Discuss licensee's detailed review of CR-3 electrical systems.	NRC/FPC	H. Silver
	11/2/89 8:30-5:00		White Flint Bldg. Room 8B-11	First in a series of working meetings on proposed long term corrective actions indicated in NRC Bulletin 88-07 Supplement 1.	NRC/BWROG/ ORNL	H. Richings

<sup>\*</sup> 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.

# MRR MEETING NOTICES

October 27, 1989

100	DATE/TIME	NUMBER	LOCATION	PURPOSE	APPLICANT/ ATTENDEES	NRR CONTACT
•	11/1/89 9:00-4:00	50-259/ 260/296	White Flint Bldg. Room 78-9	Discuss TVA's proposed TS change (TS-267) involving Section 6 of the Browns Ferry Technical Specifications.	NRC/TVA	D. Moran
	11/1/89 10:30-2:30	50-395	White Flint Bldg. Room 148-13	Discuss the V.C. Summer Nuclear Station L* and F* Amendment Requests.	NRC/SCE&G	J. Hayes
	11/1/89 1:00-4:00	50-250/ 251/335	White Flint Bldg. Room 138-9	Discuss the use of an alternative method of calculation of an irradiation damage function (dpa) as described in Regulatory Guide 1.99, Rev. 2.	NRC/FP&L	G. Edison/J. Norris
	11, 1/89 1:30-3:00	50-305	White Flint Bldg. Room 128-9	Discuss the proposed Westing- house Upper Plenum Injection model for the Kewaunee nuclear plant.	NRC/WPSC	A. Gody
FNCIOS	11/2/89 9:00-5:00 11/3/89 8:30-5:00	50-275/ 323	Room 271 One California St. San Francisco, CA	Discuss Soil-Structure (SSI) Panel questions and aedit selected SSI calculations, Diablo Canyon Long term seismic program.	NRC/PG&E	H. Rood

## NRR MEETING NOTICES

October 27, 1989

101	DATE/TIME	NUMBER	LOCATION	PURPOSE	APPLICANT/ ATTENDEES	NRR CONTACT
8	11/2/89 9:00	50-247	White Flint Bldg. Room 14B-13	Discuss results of SG tube inspection and loose parts management in SG secondary side.	NRC/CE	D. Brinkman
	11/3/89 9:30-11:30	50-483	White Flint Bldg. Room 14B-13	Discuss the Cycle 5 core design and associated proposed tech spec changes and 50.59 changes.	MRC/UE	T. A'exion
	11/8/89 1:00	50-335/ 389	White Flint Bldg. Room 148-13	To present to the NRC the status of the St. Lucie Units 1 and 2 pressurizer heater sleeves as related to the Calvert Cliffs pressurizer heater sleeves cracking problems.	NRC/FP&L	J. Norris
	11/14/89 1:00	50-247	White Flint Bldg. Room 14B-11	Discuss new simulator for Indian Point Unit 2 including plans and oranization.	NRC/CE	D. Brinkman
ENC	11/15/89 9:00-11:30	50-289	White Flint Bldg. Room 10B-11	Discuss TMI Unit 1 Proposed Tech Spec Amendment Regarding Steam Generator Inspection Criteria.	NRC/GPUN	R. Hernan

#### NPR MEETING NOTICES

PURPOSE

October 27, 1389

NUMBER	LOCATION
50-311	White Flint Bldg. Room 148-11

Discuss the licensee's proposal to not implement the semi automatic switcher refeature of ECCS from negetion to recirculation on Salem 2. Manual initiation will be used in lieu of the semi

automatic feature.

APPLICANT/
ATTENDEES NRR CONTACT

NRC/PSE&G J. Stone

# NMSS Meeting Notices

	NRC Contact	C. Emeigh	C. MacDonald	P. Dwyer		NRC Contact
ortation	Attendees/ Applicant	C. Emeigh	Southern States Energy Board Advisory Comm. on Radioactive Material Transportation	NRC DOE CIA FBI Licensees	agement	Attendees/ Applicant
Division of Safeguards and Iransportation	Purpose	To participate in annual C. Emeigh review of IAEA proposed task for U.S. support program. (week 1) To participate in IAEA seminar on Safeguards Information treatment.	Presentation on State & Tribal Emergency Response Survey	Security Training Symposium "Firearms & Explosives Recognition & Detection	Division of High-Level Waste Management	Purpose
Divis	Location	Vienna, Austria	Atlanta, GA	Hyatt Regency Bethesda Bethesda, MD	Divi	Location
	Docket					Docket
	Date/Time	11/4-18	11/14	11/28-30		Date/Time

OCTOBER 27, 1989

# Division of Industrial and Medical Nuclear Safety

Date/Time	Docket Number	Location	Purpose	Attendees/ Applicant	NRC Contact
10/30		OWFN, 6B-13	Meeting with Dow Chemical to present plans for rad waste disposal in Dow's RCRA site	L. Rouse J. Swift D. Sollenberger D. Widmayer Dow Chemical Reps	G. LaRoche
10/31- 11/12	M-32	West Valley, NY	To observe cold vitrification run at West Valley Demonstration Project	D. Hurt R. Weller M. Lee H. Bixby, DOE/WVPO DOE/RW, NE, & DP Reps	D. Hurt
11/01		Lawrence Livermore Nat'l Laboratory Livermore, CA	To discuss VEPCO's Surry license amendment application and GNSI CASTOR X dry storage cask design review (open)	J. Roberts P. Paquin, GNSI M. Smith, VEPCO	J. Roberts
11/6-7	M-32	OWFN, 4B-11	Meeting with West Valley Demonstration Project re: seismic analysis and LLW disposal (open)	D. Hurt J. Kane W. Bixby, DOW/WVPO Dames & Moore Reps West Valley Nuclear Services Reps	D. Hurt
11/27		San Francisco, CA	ANS Winter Meeting/ Topical Meeting "Safety Margins in Criticality Safety"	D. McCaughey	D. McCaughey

OCTOBER 27, 1989

# Division of Low-Level Waste Management and Decommissioning

		Division of Lo			
Date/Time	Docket Number	Location	Purpose	Attendees/ Applicant	NRC Contact
10/21-31		Brussels, Belgium Paris, France	To attend 1989 Inter- national Conference on Decommissioning Nuclear Installations	Tim Johnson	Tim Johnson
10/24-28		Grand Canyon	Attendance at DOE annual states/tribe meeting for the UMTRA program	D. Gillen M. Fliegel	D. Gillen
10/24-30		Richland, WA	Meet with US Ecology, license for Richland LLW Facility and WA State Officials	M. Dunkelman R. MacDougall J. Shaffner	M. Dunkelman
10/30 1:00 p.m.		OWFN, 6B-13	Meet with Dow Chemical re: disposal of radio- active waste materials	D. Sollenberger DOW	J. LaRouche
10/31 10:00 a.m.		OWFN, 6B-7	On-Site Disposal at Sequoyah Fuels	R. Boyle L. Rouse	R. Boyle
11/2 9:00 a.m.		OWFN, 4B-13	Meet with 2 Japanese visitors to Decomm and the recycling of scrap material from decommissioning	Mr. Ogata Mr. Mitsui R. Wood D. Cool R. Meck T. Johnson D. Sollenberger J. Hickey	D. Sollenberger

# RES Meeting Notices

Date/Time	Docket Number	Location	Purpose	Attendees/ Applicant	NRC Contact
			Director's Off	ice	
11/20-21/89		BNL Upton,LI, NY	Nuclear Safety R Review Committee Human Factors an Subcommittee mee	(NSRRC) id Reliability	R. Shepard 492-3723 F. Coffman 492-3520
		Div	ision of Regulatory	Applications	
11/14-15/89		Holiday Inn Inner Harbor Baltimore, MD	Public Workshop Conversion to th System		Z. Rosztoczy 492-3760
		Div	ision of Safety Issu	ue Resolution	
11/13-14/89		Sheraton Reston Hotel, Reston, VA	Pubic Workshop of and Policy Consi for Nuclear Powe License Renewal	iderations for	D. Cleary 492-3936
			Division of Systems	Research	
1/18-19/90		Washington, DC Area	Attend NUREG-115 Review Committee	50 Peer J. Murphy & e Meeting M. Cunningham	M. Cunningham 492-3965
3/8-9/90		Washington, DC Area	Attend NUREG-11! Review Committee	50 Peer J. Murphy & e Meeting M. Cunningham	M. Cunningkam 492-3965

# October 27, 1989 .

# Office for Analysis and Evaluation of Operational Data

Date/Time	Docket Number	Location	Purpose	Attendees/ Applicant	NRC Contact
11/1		MNBB	Emergency Response Exercise with Brown's Ferry	RII, NRC, Headquarters Response Team and licensee (TVA)	Doug Collins
11/5-17		Palo Verde Site	Palo Verde Diagnostic Evaluation	AEOD	Marty Virgilio Stu Rubin
11/14-16		RIV	ERC Workshop	AEOD, Regions, Congressional Affairs, SLITP, NRR	Gary Zech

# October 27, 1989 .

# Region I Meeting Notice

Date/Time	Docket Number	Location	Purpose	Attendees/ Applicant	NRC Contact
11/13/89 10:30 am	50-334	RI Office	Enforcement Conference DLC - Beaver Valley 1	Licensee and Selected RI Staff Members	Cowgill
11/22/89 9:00 am	50-289	RI Office	Mid-Cycle SALP Management Meeting	Licensee and Selected RI Staff Members	Cowg111

# RII MEETING NOTICE

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT
10/30/89 10:00 am		Columbia, AL	SALP Presentation APC - Farley facility	Same as above	Ebneter
11/01/89		Chattanooga, TN	Full Scale Exercise - Browns Ferry	Selected Regional Staff Members	Stohr
11/08/99		Columbia, AL	Chairman Carr at the Farley facility for site familiarization	Chairman, Tech. Asst. and Regional Administrator	Carr
9:00		RII Office	Enforcement Conference Duke Power Company - Oconee facility	Licensee, Act. DRA, and selected RII staff	Gibson
		Raleigh, NC	Presentation of Certi- ficates to Harris Operators	Licensee, Operators, RA, and selected RII staff	Ebneter
11/09/89 10:00am		Southport, NC	SALP Presentation CP&L - Brunswick	Licensee, Regional Admin. and selected Staff Members	Ebneter
11/14/8° 10:00am		RII Office	Management Meeting SCE&G - Summer	Same as above	Ebneter
11/15/89 1:30pm		RII Office	Enforcement Conference Alabama Power Company - Farley facility	Licensee, Regional Admin, and selected Staff Members	Ebneter
		Surry, VA	Full Scale Emergency Exercise - Surry	Licensee representatives and selected RII staff evaluators	Sartor

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT
11/16-17/89		Marriott Hotel Chattanooga, TN	RII Management Retreat	RA, DRA, Div. Dirs., RC, and Branch Chiefs	Ebneter
11/20/89 10:30am		RII Office	SALP Board - Hatch	Selected RII Staff Members	Reyes
11/21/89 8:30am		RII Office	SALP Board - Vogtle	Same as above	Reyes
11:22/89 10:00am		RII Office	Enforcement Conference Alabama Power CoFarley	Licensee and selected RII Staff Members	Ebneter

## Region III Meeting Notices

000	Region III Meeting Notices							
OCTOBER 27,	Date/Time	Docket Number	Location	Purpose	Attendees Applicant	NRC Contact		
, 1989	10/30/89 1:00 pm	50-266 50-301	Corporate Office Milwaukee, WI	Management Meeting Point Beach - Recent Performance and Communications with NRC	Licensee, Regional Administrator, Deputy Regional Administrator, and selected RIII Staff Members	Davis		
	11/01/89 10:00 am		RIII Office	Management Meeting University of Cincinnati	Licensee, Regional Administrator, Deputy Regional Administrator, and selected RIII Staff Members	Norelius		
	11/01/89 2:30 pm		RIII Office	Discuss EP Issues and FFE II	Dr. S. Nomura and Mr. H. Horikami of the Japan Atomic Energy Research Institute, Director, Division of Radiation Safety and Safeguards and selected RIII Staff Members	Norelius		
	11/02/89 8:30 am - 4:00 pm		Headquarters	Senior Management Meeting Prebrief	Regional Administrator, Director, DRP and selected RIII Staff Members	Greenman		
ENG	11/07/89 1:00 pm	50-346	RIII Office	Management Meeting Toledo Edison	Licensee, Deputy Regional Administrator and selected RIII Staff Members	Greenman		
ENCLOSURE Q	11/08/89 9:00 am	50-331	RIII Office	Enforcement Conference Duane Arnold - Standby Gas Treatment	Licensee, Deputy Regional Administrator and selected RIII Staff Members	Greenman		

# Region IV Meeting Notice

October 27	, 1989		Region 14 neering notice		
Date	Docket Number	Location	Purpose	Attendees/ Applicant	RIV Contact
11/7 10:00	50-382	RIV Office	Waterford enforcement conference.	LP&L Mgmt; NRR; & RIV	DChamberlain
11/7 10:00	50-285	RIV Office	OPPD management - general discussions	FPeterson, WJones; RIV	TWesterman
11/7 1:00	50-382	RIV Office	LP&L management - Communications	LP&L, RIV	DChamberlain
11/30 9:00	All RIV	RIV Office	Operator Licensing issues.	All RIV	JPellet .
11/30/89 9:00		URFO	Discuss Bear Creek Mill Reclamation Plan.	RMedlock, RCoppin	EHawkins

Date/Time	Docket Number	Location	Purpose	Attendees/ Applicant	NRC Contact
11/13/89		Region V	Palo Verde SALP Board Meeting (Internal NRC)	RV and NRR Staff	S. Richards
i1/14-15/89		Region V	Counterpart Meeting Regional Project Division Directors	Regions, NRR	R. Zimmerman
11/28/89		San Francisco	J. Martin attending ANS Winter meeting in San Francisco	J. Martin	J. Martin
11/28/89 - 11/30/89		Bethesda, MD	Security Training Symposium	R. Pate M. Schuster NRC Licensees HQ Staff - Other Federal Agencies	M. Schuster