December 3, 1986

For:

The Commissioners

From:

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

Subject:

WEEKLY INFORMATION REPORT - WEEK ENDING NOVEMBER 28, 1986

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

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\*No input this week.

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

for Operations

Contact: T. A. Rehm, EDO 492-7781 8612070375 861203 PDR COMMS NRCC WEEKYART OREPT PDR

# HIGHLIGHTS OF WEEKLY INFORMATION REPORT WEEK ENDING NOVEMBER 28, 1986

#### Clinton Power Station

The schedule for initial criticality at Clinton Power Station has slipped from mid-November to mid-December 1986 at the earliest. Fuel loading was complete as of October 21, 1986. The delay is primarily due to two reasons: 1) completion of TS surveillance testing required for operation in Modes 1, 2 and 3 is taking more time than anticipated; and 2) adoption of a more cautious approach by Illinois Power Company to minimize the number of reportable events under 10 CFR 50.72 and 73.

#### Meeting with EPA

The November 19, 1986 meeting between Dr. Porter of EPA and John Davis, NMSS, concerning Mixed LLW has resulted in WM staff receiving a high priority goal to issue the following joint NRC/EPA guidance:

the definition and identification of Mixed LLW

a generic letter on siting criteria and location standards

a comparative analysis of NRC and EPA regulations applicable to the Mixed LLW issue

Future activities stemming from this meeting include: (i) conducting a joint generator survey to estimate the Mixed LLW volume, based on the guidance regarding definition and identification; (ii) developing joint inspection and enforcement procedures; (iii) joint LLW disposal site visits for preparation of the RCRA permitting process; and (iv) a Commission briefing by Messrs. Davis and Porter in January to report on the progress made by both agencies in resolving the Mixed LLW issue.

# Part 21 Report

NRC received a Part 21 notification letter from Brown Boveri Switchgear Products Group concerning a BBC Brown Boveri 27R battery ground detector relay discovered at Beaver Valley 2. If the sensitivity dial on the front panel is set to the low sensitivity position, and if control voltage exceeds approximately 132 v DC, some of the relays may fail to detect a ground condition on a negative bus. Thus, the problem could result in not providing an alarm when a ground exists on a negative bus. The letter states that end users are being notified. Sites identified as having the detector relays are: Vogtle, River Bend, Rancho Seco, and Beaver Valley 2.

### OFFICE OF ADMINISTRATION

Week Ending November 28, 1986

# ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

# STATUS OF REQUESTS

	Initial Request	Appeal of Initial Decision
Carryovers, 1985	181	15
Received, 1986	824	224
Granted	624	98
Denied	202	84
Pending	179	57

# ACTIONS THIS WEEK

#### Received

RECEIVED	
Lara Bovilsky (86-809)	Requests all reports issued by the NRC concerning the Shoreham nuclear power plant.
Ophelia Williams, J/R/A Associates (86-810)	Requests copies of SECY-85-220, SECY-86-122 and three categories of records regarding environmental qualification.
Paul George (86-811)	Requests copies of all accident or safety reports to NRC by the University of California or any other interested party relating to the research reactor located in Etcheverry Hall, University of California at Berkeley.
Steven Aftergood, Committee to Bridge the Gap (86-812)	Requests copies of four categories of records related to the rule to limit the use of HEU in research and test reactors.
(NRC employee) (86-813)	Requests records on assignments, reassignments, and recruiting actions within the past 12 months of positions requiring a GG-14 Health Physicist and GG-14 Radiochemist in NMSS and RES.
Ceci Connolly, Concord Monitor (86-814)	Requests a copy of the draft of NUREG-1150, a technical report on severe accidents at nuclear power plants.

CONTACT: Donnie H. Grimsley 492-7211

NOVEMBER 28, 1986

#### Received, Cont'd

(86-815)

Marguerite Hrebenach Requests a copy of the proposal submitted to ITASCA Consulting Group in response to RFP RS-NMSS-85-002.

Linda Bauman, Government Accountability Project (86-816)

Requests all records regarding any complaints of a named individual and any subsequent inquiries or reviews by EEOC into the handling of the individual's charges.

Jon Gelman, Attorney-At-Law (86-817)

Requests copies of records related to any environmental testing at 61 Farrand Road, Mercer County, New Jersey, with regard to toxic substances.

Lynn Connor. Doc-Search Associates (86-818)

Requests a copy of a list of reactor systems which require further engineer analysis based on an event at a foreign reactor to determine any safety implications for U.S. reactors, which was referenced in GAO testimony on May 8, 1986.

Marshall Sunderland (86 - 819)

Requests a copy of a record providing the name of the qualified and designated person approved by NRC to hold the title of radiation safety officer for the VA Medical Center, Gainesville, Florida, from January 1984 through September 1984.

Paul Bowman, Syncor International Corporation (86-820)

Requests copies of all correspondence since April 1985 concerning license amendment requests and supporting records for the Washington Hospital Center.

Lynn Connor, Doc-Search Associates (86-821)

Requests copies of the GESSAR II Chapters on Human Factors and Engineering and the GESSAR II Probabilistic Safety Study.

Donald Schlemmer. Government Accountability Project (86-822)

Referral from the DOS of two records regarding the Philippine nuclear power plant.

Lynn Connor, Doc-Search Associates (86 - 823)

Requests all correspondence regarding the Nuclear Fuel Services, Inc., facility in Tennessee from May 1, 1986, to date.

Lynn Connor, Doc-Search Associates (86 - 824)

Requests summaries and handouts for the meetings of the Technical Integration Review Group for Aging/Life Extension.

#### Granted

(NRC employee) (86-768) In response to a request for copies of records related to a specified OIA report, made available six records.

Lyle Graber, NUS Corporation (86-784) In response to a request for a copy of the enclosure to a July 10, 1986 letter to the Houston Lighting and Power Company regarding alternative pipe break criteria, made available a copy of the requested record.

(An individual requesting information about himself) (86-795)

In response to a request for all records maintained on himself in the NRC, informed the requester that the NRC has no records pertaining to him in its radiation exposure, document control, or the security systems of records.

#### Denied

Michelle Adato, Union of Concerned Scientists (85-402) In response to a request for records relating to generic issues and/or unresolved safety issues that would and/or would not have to be resolved prior to granting of a standardized design approval and/or combined construction permit and operating license, made available eight records. Informed the requester that additional records subject to this request are already available at the PDR. Denied portions of one record which is predecisional in nature and contains the advice, opinions, and recommendations of the staff.

Billie Garde, Government Accountability Project (86-80, 86-82, 86-126, 86-127, 86-131, 86-166, 86-201, 86-209, and 86-263) In response to requests for records generated or prepared by Victor Stello since his appointment as Acting Executive Director for Operations, made available 274 records. Denied 47 records in their entirety and portions of 73 records pursuant to exemptions 1, 2, 4, 5, 6 and 7A of the FOIA.

Jennifer Puntenney, Safe Energy Coalition of Michigan (86-370) In response to a request for three categories of records regarding the Fermi nuclear power plant, made available five records. Informed the requester that additional records subject to this request are already available at the PDR. Denied 23 records in their entirety, disclosure of which would tend to inhibit the open and frank exchange of ideas essential to the deliberative process and would interfere with an enforcement proceeding.

(NRC employee) (86-794) In response to a request for copies of records related to a specified OIA investigation report, denied all OIA records in their entirety, disclosure of which would interfere with an ongoing investigation.

#### Denied, Cont'd

Billie Garde, Government Accountability Project

In response to an APPEAL TO THE COMMISSION for the release of the denied portions of one record in NRC's November 5, roject shooting on September 23, 1985, at the Watts Bar nuclear (86-A-224-85-698) power plant, continued to deny the withheld portions, disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

#### WEEKLY INFORMATION REPORT DIVISION OF CONTRACTS WEEK ENDING NOVEMBER 28, 1986

#### IFB ISSUED

IFB No.: RS-ADM-87-203

Title: "Demountable Wall System for NRC Consolidation"

Description: The contractor shall furnish all labor and materials required

to complete installation of movable, unitized partitions

for the One and Two White Flint North Buildings.

Period of Performance: Five years

Sponsor: Office of the Executive Director for Operations/Office of

Administration Consolidation Project Team

Status: Closing date has been extended to December 9, 1986.

#### PROPOSAL UNDER EVALUATION

RFP No.: RS-ADM-86-372

Title: "Selection of a Primary Interexchange Carrier"

Description: Contractor shall provide Direct-Distance Dialed Inter-Lata

and International Voice and Data Communication Services

(Long Distance Service).

Period of Performance: Three years

Sponsor: Office of Administration

Status: RFP closed on November 21, 1986. Proposals forwarded to Source

Evaluation Panel for review on November 24, 1986.

#### CONTRACT AWARDED

RFO No.: 610257

Title: "Procurement of Systems Furniture for One White Flint North"
Description: The contractor shall provide systems furniture including

installation and adaptive services for NRC's consolidation

into One White Flint North.

Period of Performance: Five years

Sponsor: Office of the Executive Director for Operations/Office of

Administration Consolidation Project Team

Status: An indefinite quantity type Delivery Order No. DR-87-0231 was

awarded to Haworth, Inc., in the amount of \$5,541,509.67

effective November 24, 1986.

#### OFFICE OF NUCLEAR REACTOR REGULATION

#### ITEMS OF INTEREST

Week Ending November 28, 1986

#### Shearon Harris, Unit 1

Fuel loading commenced at approximately 4:30 p.m., Monday, November 17. All 157 fuel elements were loaded into the core at Shearon Harris, Unit 1 at 1:46 a.m., November 21. Carolina Power & Light Company currently estimates completion of the low power test program by late December.

#### Clinton Power Station

The schedule for initial criticality at Clinton Power Station has slipped from mid-November to mid-December 1986 at the earliest. Fuel loading was complete as of October 21, 1986. The delay is primarily due to two reasons: 1) completion of TS surveillance testing required for operation in Modes 1, 2 and 3 is taking more time than anticipated; and 2) adoption of a more cautious approach by Illinois Power Company to minimize the number of reportable events under 10 CFR 50.72 and 73.

11.

# NRC TMI-2 CLEANUP PROJECT DIRECTORATE WEEKLY STATUS REPORT FOR NOVEMBER 24 - 30, 1986

#### 1. DEFUELING

Attempts to pick up core debris following core drilling have been unsuccessful. Core drilling was intended to reduce the hard crust to a fragmented debris that could be easily loaded into fuel canisters with the long handled tools. The licensee will perform a detailed examination of the debris surface to determine the condition and consistency of the remaining material.

- Loading of the shipping cask will begin this week.

#### 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 are sampled from the station (Units 1 and 2) discharge and analyzed by EPA. Gamma spectrum analyses of the seven daily composited samples (November 8 - 15, 1986) indicated no TMI-2

related radioactivity.

EPA's gamma spectrum analysis of the NRC's TMI outdoor air sample for November 20 - 26, 1986 showed no reactor related radioactivity.

- The Lancaster water works intake composited seven daily samples (November 9 - 15, 1986) gamma spectrum analyzed by EPA showed no reactor related radioactivity.

# 3. AUXILIARY AND FUEL HANDLING BUILDING ACTIVITIES

Reclamation of Defueling Water Cleanup System (DWCS) filters continues.

 Fuel handling building ventilation system modifications are almost complete. Testing will begin next week.

 Pre-operational tests of the DWCS and Sediment Transfer systems are in progress.

Fuel canister preparation for shipment is in progress.

 Installation of an ultraviolet light/hydrogen peroxide device for water treatment has begun.

# 4. NRC EVALUATIONS IN PROGRESS

- Technical Specification Change Request numbers 49, 51, 52, and 54.
- Recovery Operations Plan Change numbers 31 and 33.
   Solid Waste Facility Technical Evaluation Report.
- Heavy Load Safety Evaluation Report, Revision 3.

- Disposal of Processed Water Report.

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

Ex-Vessel Defueling Safety Analysis.

#### 5. MEETING

- The next meeting of the Advisory Panel for the Decontamination of Three Mile Island Unit 2 will be held on December 10, 1986 at the Holiday Inn, Center City, Harrisburg, PA.

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

#### OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

#### Items of Interest

#### Week Ending November 28, 1986

#### 10 CFR Part 72 Review

On November 21, 1986, NMSS and RES staff representatives presented a review of the requirements of 10 CFR Part 72 to the ACRS Subcommittee on Spent Fuel Storage. The staff also noted the more substantive changes to the rule in the proposed revision that would provide for licensing of the DOE Monitored Retrievable Storage (MRS) facility (if authorized by Congress), as well as independent spent fuel storage installations. In addition, the staff described for the Subcommittee the application of Part 72 in the reviews and issuance of licenses for the use of dry spent fuel storage modules at the Virginia Power Surry site and the Carolina Power and Light Robinson 2 Plant. The Subcommittee considered the review of the rule to be useful and necessary for any future involvement in the licensing of MRS.

# Sequoyah Fuels UF, to UF, Amendment

On November 20, 1986, Judge Frye (ASLB) conducted a prehearing conference on the Sequoyah amendment application to produce  $\mathrm{UF}_4$  from depleted  $\mathrm{UF}_6$ . The intervenors in the proposed action spoke and raised issues such as the use of treated raffinate ( $\mathrm{NH}_4\mathrm{NO}_3$ ) as fertilizer, the use of the deep-well injection (which has been plugged for almost a year), the alleged incompetence of Sequoyah Fuels Corporation, and the use of autoclaves in the UF<sub>6</sub> production line. Judge Frye set the hearing date at January 12, 1987. The NRC staff is not a party to this hearing.

# Exxon Nuclear Company, Inc. (ENC)

On November 17, 1986, staff members of NMSS and OGC met with representatives of ENC and Kraftwerk Union (KWU), a potential buyer of ENC. KWU requested the meeting to get acquainted with the NRC staff and to question the staff to determine if there are any issues that might delay renewal of the license. KWU was informed that there were no significant issues that the staff was aware of at this time.

# Safeguards Regulatory Effectiveness Review (RER) at Trojan Nuclear Plant

The NMSS safeguards staff assisted by U.S. Army Special Forces personnel completed an RER at the Trojan Nuclear Plant, Prescott, Oregon, the week of November 10, 1986.

#### Hanford Licensing Update

The State of Washington Department of Social and Health Services (DSHS) has, in conjunction with the NRC staff, provided extensive suggested revisions to the licensee's Facility Standards Manual for the Hanford low-level waste disposal facility. This step is a precursor to a meeting scheduled for the week of December 8, at which DSHS and NRC staff will work with the licensee to finalize the Standards Manual. An acceptable Standards Manual has long been the major impediment to renewal of both the State license for source and byproduct material disposal and the NRC license for SNM disposal. With the completion of this milestone, renewal of both licenses is expected in January 1987.

#### Advance Notice of Proposed Rulemaking

On November 21, 1986, WM staff forwarded the Advance Notice of Proposed Rulemaking (ANPRM) on radioactive waste below regulatory concern for SECY signature and publication. The ANPRM requests comments on the type of generic rulemaking that might provide a more efficient and effective means of dealing with disposal of wastes below NRC regulatory concern than that described in the Commission's Policy Statement published on August 29, 1986. The Policy Statement included a commitment to publish the ANPRM.

# Standard Format and Content Guide for Low-Level Radioactive Waste Disposal Facilities and Standard Review Plans

The Standard Format and Content Guide and Standard Review Plans are now undergoing final staff review. These documents are to meet the requirements of Section 9 of the Low-Level Radioactive Waste Policy Amendments Act of 1985. These documents are expected to be publicly available in mid-January 1987.

# Meeting with EPA

The November 19, 1986 meeting between Dr. Porter of EPA and John Davis, NMSS, concerning Mixed LLW has resulted in WM staff receiving a high priority goal to issue the following joint NRC/EPA guidance:

o the definition and identification of Mixed LLW

a generic letter on siting criteria and location standards

a comparative analysis of NRC and EPA regulations applicable to the Mixed LLW issue

#### Meeting with EPA (continued)

Future activities stemming from this meeting include: (i) conducting a joint generator survey to estimate the Mixed LLW volume, based on the guidance regarding definition and identification; (ii) developing joint inspection and enforcement procedures; (iii) joint LLW disposal site visits for preparation of the RCRA permitting process; and (iv) a Commission briefing by Messrs. Davis and Porter in January to report on the progress made by both agencies in resolving the Mixed LLW issue.

#### 10 CFR Part 61 Briefings in California

Waste Management staff briefed newly assigned California Departmer of Health Services staff members and the Low-Level Radioactive Waste Site Selection Citizens' Advisory Committee on 10 CFR Part 61 on November 14, 1986. The State of California recently established a new program for administering its Agreement State regulatory responsibilities for a new disposal site. Mr. Donald Womeldorf is the Program Manager, and Mr. Reuben Junkert is the Project Director. U.S. Ecology has been chosen by California to locate and develop a new low-level waste site. The siting process is being conducted based on both technical and public concern criteria. The Citizens' Advisory Committee's input includes what siting criteria should be used and the relative importance of these criteria. The Committee is managed by the League of Women Voters and the members were appointed by various local government entities and other organizations to reflect a cross section of public interests.

#### EG&G Seminar on 10 CFR Part 61

The EG&G staff requested a seminar on 10 CFR Part 61 to enhance their understanding of the regulation. EG&G Idaho, Inc., is the Department of Energy's (DOE) lead contractor for providing assistance to the low-level waste compacts. EG&G also operates the DOE low-level waste disposal site in Idaho, under DOE orders which reflect the commercial sector requirements in Part 61. Waste Management staff conducted a 1-day seminar (November 17, 1986) on Part 61 in Idaho Falls. EG&G staff from both the state assistance program and DOE operations participated.

#### Office of Inspection and Enforcement Items of Interest Week Ending November 28, 1986

#### 1. Items of Interest

#### a. Part 21 Report

NRC received a Part 21 notification letter from Brown Boveri Switchgear Products Group concerning a BBC Brown Boveri 27B battery ground detector relay discovered at Beaver Valley 2. If the sensitivity dial on the front panel is set to the low sensitivity position, and if control voltage exceeds approximately 132 v DC, some of the relays may fail to detect a ground condition on a negative bus. Thus, the problem could result in not providing an alarm when a ground exists on a negative bus. The letter states that end users are being notified. Sites identified as having the detector relays are: Vogtle, River Bend, Rancho Seco, and Beaver Valley 2.

#### 2. Civil Penalties Paid

- a. Florida Power Corporation (Crystal River) in the amount of \$80,000 based on deficiencies and material false statements in the licensed operating training program. (EA 86-37)
- b. Sacramento Municipal Utility District (Rancho Seco) in the amount of \$375,000 based on failures to adhere to tech spec requirements, to correct deficiencies, to establish adequate plant transient procedures, and to follow applicable emergency procedures. (EA 86-94)
- 3. The following <u>Significant Enforcement Actions</u> were taken during the past week:

None.

- 4. The following IE Information Notices and Bulletins were issued during the past week:
  - a. IE Information Notice No. 86-97, Emergency Communications Systems, was issued to all nuclear power reactor facilities, holding an operating license and five fuel facilities.
- 5. The following <u>IE Preliminary Notifications</u> were issued during the past week:
  - a. PNO-I-86-93, U. S. General Services Administration (Watertown, MA) -Cleanup of Depleted Uranium Residue from Precious U. S. Army Arsenal Site.

- PNO-I-86-94, GPU Nuclear Corporation (Oyster Creek) Apparent Drywell Corrosion.
- c. PNO-III-86-135B, Cleveland Clinic Foundation (Cleveland, OH), Therapeutic Misadministration (Second Update).

#### OFFICE OF NUCLEAR REGULATORY RESEARCH

#### Items of Interest

Week Ending November 28, 1986

#### RELAP5

The INEL has recently completed work on a new RELAP5 user option (i.e., RELAP5 Self-Initialization Option) that facilitates initializing PWR plant-type models. With this option the task of obtaining a desired steady-state condition (as a pre-condition for a transient or LOCA calculation) is semi-automated. Heretofore, users usually employed a time-consuming, trial-and-error process to achieve a desired condition.

The option makes use of generic control components to accelerate a null-transient to steady-state. The control components provide the necessary boundary conditions to drive the system to the desired set of conditions. Three types of controllers are available; one to control steam generator feedwater flow, one for steam generator steam flow, and a third for primary coolant flow. The user has a choice of four suboptions depending upon what system parameters are to be fixed and what parameters are allowed to "float."

In addition to expediting the process of achieving a steady-state condition with a newly constructed plant model input deck, the self-initialization option is very helpful in altering power levels or other conditions. Thus a plant model originally set up to represent a nominal 100 percent power condition, could rapidly be modified to match an actual plant condition just preceding a transient requiring analysis. Such a situation existed after the loss-of-feedwater incident at Davis-Besse. Had the self-initialization option been available at that time, thermal-hydraulic analysis of the incident could have been initiated within one day of the incident, and thus analysis results could have been obtained much earlier by NRC.

#### 2D/3D

Through INEL and ORNL, RES provided advanced two-phase flow instruments to the German Upper Plenum Test Facility (UPTF) in return for test data. Some of these advanced instruments were degraded or in some cases failed during the facility shakedown tests and the subsequent main tests conducted over the past 18 months.

RES is planning to have most of these instruments either refurbished or replaced, if refurbishment is not possible during the upcoming facility outage period in January-February 1987. In order to assure that instrument fabrication and other preparatory activities at INEL and ORNL for the outage period are being pursued, a management review meeting was held on November 19-20, 1986 at INEL and on November 17, 1986 at ORNL. The status of INEL and ORNL work is summarized below.

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INEL completed design modification of drag disks which are used to measure momentum fluxes. These modified drag disks are designed to be 2.5 times stronger than the earlier ones which failed during testing. A prototype drag disk will be fabricated by the end of November 1986 and will be tested for impact load and for survivability as well as steady load for calibration. the modified design meets the qualification requirements, twenty two new drag disks will be furnished to UPTF by February 15, 1987. INEL also completed fluid distribution grid optical sensor degradation tests which confirmed that ammoniated water or steam corrodes the sapphire tip of the optical sensor. This test result suggests that unless the UPTF water chemistry is changed, the degradation of the optical sensors will continue. However, because of the corrosion protection requirement of carbon steel used in the test facility, the water chemistry can not be changed until an alternative method is found which inhibits the carbon steel corrosion (oxidation). In the mean time, preparation activities for restoring the optical sensors are being carried on while an alternative method of conditioning UPTF water is being investigated.

ORNL completed prototype testing of AC electronics for drag bodies and liquid breakthrough detectors which are used to measure mass flow rates and onset of liquid downflow from the upper plenum to the core. ORNL is now procuring parts for changing DC to AC electronics for all 36 drag bodies in UPTF. Laboratory tests confirmed that the AC electronics prolonged the life of the drag bodies in the case where a tiny hole develops in the drag body strain gage element encapsulation. Development of a tiny hole in the encapsulation due to corrosion and the subsequent dissolution (by a galvanic action) and burnout of strain gage elements are believed to be the most probable failure mechanism of the drag bodies and breakthrough detectors in UPTF.

In addition, ORNL is procuring parts for assembling 11 new drag bodies to be used for replacement of the degraded drag bodies. With these 11 new drag bodies there will be a total of 20 drag bodies including 9 existing spares, that can be used to replace the degraded ones. As of November 25, 1986, 15 of the original 36 drag bodies have become degraded in UPTF.

# Recently Issued Publications

Draft Regulatory Guide and Value/Impact Statement: Proposed Revision 2 to Regulatory Guide 3.44, "Standard Format and Content for the Safety Analysis Report for an Independent Spent Fuel Storage Installation (Water-Basin Type)", Task CE 403-4. Comments requested by February 20, 1987. Contact: W. R. Pearson (301) 443-7682.

Regulatory Guide 3.52, Rev. 1, "Standard Format and Content for the Health and Safety Sections of License Renewal Applications for Uranium Processing and Fuel Fabrication".

# OFFICE OF INTERNATIONAL PROGRAMS WEEK ENDING NOVEMBER 28, 1986

#### Meeting with Chinese Assignees

On Friday, Mr. Wanli Zhong and Mr. Chengkai Chen from the Chinese National Nuclear Safety Administration (NNSA) completed their six-month assignments here at headquarters. They met with Ron Hauber and Kevin Burke, IP, to express their appreciation for the NRC program which had been prepared for them. Next week they will begin a two-week training course at the Chattanooga Training Center before returning to China. Accompanying them was Mr. Qiao Zhi, another NNSA staff member, who is beginning a six-month assignment in NRR.

#### OFFICE OF STATE PROGRAMS

#### ITEMS OF INTEREST

#### WEEK ENDING NOVEMBER 28, 1986

#### Election of NARUC Officers

At the recent annual convention of the National Association of Regulatory Utility Commissioners, the following officers were elected: President, Peter Bradford, Maine; First Vice-President, Bruce Hagen, North Dakota; Second Vice-President, D. W. Snyder, Mississippi.

# ITEMS ADDRESSED BY THE COMMISSION - Week Ending November 28, 1986

- A. STAFF REQUIREMENTS AFFIRMATION/DISCUSSION AND VOTE, 3:30 P.M., THURSDAY, NOVEMBER 20, 1986, COMMISSIONERS' CONFERENCE ROOM, D.C. OFFICE (OPEN TO PUBLIC ATTENDANCE) Memo SECY to W. Parler, GC dated 11/28/86
  - I. SECY-86-337 Request for Hearing by Advanced Medical Systems, Inc.

The Commission, by a 5-0 vote, approved an order responding to a request from Advanced Medical Systems, Inc. for a hearing on violations alleged in an October 10, 1986 order issued by the Director of the Office of Inspection and Enforcement.

The order grants the hearing which is to be held before an Administrative Law Judge to be appointed by the Chief Administrative Judge of the ASLBP. The order also authorizes the Atomic Safety and Licensing Appeal Board to exercise the authority and perform the review function which would otherwise be performed by the Commission.

You should also examine ways to streamline the process of responding to requests for hearings and advise the Commission of options and any recommendations you have.

# NRR MEETING NOTICES\*

NOVEMBER 28, 1986

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	APPLICANT/ ATTENDEES	NRR CONTACT
12/1/86 1:00 p.m.	50-219	Room P-118 Phillips Building	Discuss the corrosion of the drywell shell which has significantly reduced the thickness in two areas	NRC/Licensee	J. N. Donohew
12/3/86 10:00 a.m.	50-336	Room P-412 Phillips Building	Discussions concerning NNEC's recent Millstone Unit 2 steam generator tube inspection.	NRC/NNECo	D. H. Jaffe
12/3/86 10:00 a.m.	50-353	Room P-114 Phillips Building	Licensee will continue its discussions with the staff on Code Case N-411, "Alternative Damping Values for Seismic Analysis of Classes 1, 2 and 3 Piping Systems, Section III, Division 1"	NRC/PECo	R. E. Martin
12/3/86 1:00 p.m.	50-341	Room 6110 MNBB	Discuss the results of studies conducted by DECo and DECo proposed resolution of issues pertaining to failure experienced with the Fermi-2 emergency diesel generators	NRC/NRR/Region III/ DECo	J. J. Sterano
12/3-4/86 8:30 a.m.	50-424 50-425	Vogtle Site Waynesboro, GA	Vogtle Nuclear Power Plant Safety Parameter Display System Audit	NRC/Georgia Power Company/Southern Company Services/ Lawrence Livermore National Labs	M. A. Miller

<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 summary of these meeting notices can be obtained by calling 492-7424

#### NRR MEETING NOTICES\*

NOVEMBER 28, 1986

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	APPLICANT/ ATTENDEES	NRR CONTACT
12/9&10/86 9:00 a.m.	50-461	Room 6110/MNBB 12/9 Room P-114 Phillips Bldg. 12/10	Discuss IP's responses to staff comments and questions on the Inservice Test Program submitted by IP in February 1985 for Clinton Power Station	NRC/EG&G Idaho/IP	B. Siegel
12/9-11/86 9:00 a.m.	50-412	Beaver Valley Unit 2 (SEG) Building Shippingport, PA	Meeting with the applicant to develop the Technical Specifica- tion (TS) for Beaver Valley Unit 2	NRC/DLC	P. S. Tam
12/10/86 1:00 p.m.		Room P-422 Phillips Building	Discuss the following items regarding the B&W Owners Group review of the Integrated Control System/Non-Nuclear Instrumentation	NRC/B&WOG	W. A. Paulso
12/10-12/86 8:15 a.m.	50-275 50-323	Pacific Gas & Elec. Conference Room 2L 45 Freemont Street San Francisco, CA	Discuss with Pacific Gas and Electric the current status of the soil structure interaction (SSI) efforts of the Long Term Seismic Program for the Diablo Canyon	NRC/PG&E	H. Schierlin
12/11/86 9:00 a.m.	50-295 50-304	Room 6110 MNBB	Discuss Zion's Detailed Control Room Design Review	NRC/CECo	J. Norris
12/11/86 1:00 p.m.	50-341	Room P-114 Phillips Building	DECo presentation of projected service life of newly installed turbine bypass lines	NRC/NRR/DECo REGION III	J. J. Stefan

<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 summary of these meeting notices can be obtained by calling 492-7424

#### NRR MEETING NOTICES\*

NOVEMBER 28, 1986

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	APPLICANT/ ATTENDEES	NRR CONTACT
12/11/86 1:00 p.m.		Room P-110 Phillips Building	Discuss the status of the BWOG Owners Group activities including (1) charging pump reliability; (2) CEOG Davis-Besse action plan; and (3) tasks described in a August 6, 1986 letter from CEOG	NRC/CEOG	W. A. Paulson

<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

OR	WEEK	ENDING:	11/28/86
			, 20, 00

z		Division of Fuel Cycle and Material Safety						
NOVEMBER	DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT		
28, 19	11/30-12/6/86	40-8027	Gore, OK	To participate in oversight for restart of Sequoyah Fuels.	L. Gordon (FC)	Gordon/Crow		
1986	12/1-5/86		Oak Ridge, TN	To discuss uranium enrichment processes with DOE contractor and visit AlChemIE offices.	T. Clark (FC) C. Nilsen (RES) C. Sawyer (SG) L. Telford (SEC)	Clark		
	12/3-4/86	40-7102	Winfield, NJ	To discuss environmental information with Shieldalloy.	W. T. Crow (FC) E. Shum (FC) Reps of Shieldalloy	Crow		
	12/5-12/86		Salamanca, Spain	To meet on "Systematic Comparison of Regulations and Licensing Procedures for Nuclear Fuel Cycle Facilities particularly with regard to External Hazards."	J. Roberts (FC)	Roberts		
	12/7-15/86	40-8027	Gore, OK	To participate in oversight for restart of Sequoyah Fuels.	D. McCaughey (FC)	McCaughey/Crow		
	12/10-12/86		Los Alamos, NM	To attend meeting of the Steering Committee for the Nuclear Criticality Safety Analytical Methods Resource Center.	N. Ketzlach (FC)	Ketzlach		
	12/14-22/86	40-8027	Gore, OK	To participate in oversight for restart of Sequoyah Fuels.	J. Long (FC)	Long/Crow		
ENCLOS	12/23-30/86	40-8027	Gore, OK	To participate in oversight for restart of Sequoyah Fuels.	L. Gordon (FC)	Gordon/Crow		

# Division of Safeguards

Nov. 28, 1986. Week Ending

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT
12/8-10		Lynchburg, VA	Follow-up on RER findings at B&W	OSmith RLoving TVasser	Smith
12/8-10		Gainesville, GA	Visit Essex Corp. to discuss guard trainin courses in support of App. B, 10 CFR 73 amendments	CKNulsen JStevens ) JTomberlin)	Nulsen Institute of Public Service Essex Corp.

Division of Waste Management

None

# OSP MEETING NOTICES

November 28, 1986

DATE/TIME	LOCATION	PURPOSE	ATTENDEES	NRC CONTACT
12/5/86 9:00AM	Washington,D.C.	Brief NGA Committee Staff on NRC Regulation of Power Plants	H. Denton, NRR W. Kerr, OSP NGA Staff Governors' Assts.	W. Kerr, OSP

# REGION III MEETING NOTICES

WEEK ENDING: 12/13/86

DATE/TIME	DOCKET NUMBER	LOCATION	PURPOSE	ATTENDEES/ APPLICANT	NRC CONTACT
12/11/86 1:00 p.m.	50-454	Region III	Enforcement Conference Byron Unit 1	Commonwealth Edison Company	J. G. Keppler