

July 31, 1980

For: The Commissioners
From: T. A. Rehm, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING JULY 25, 1980

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

<u>Contents</u>	<u>Enclosure</u>
Administration	A
Nuclear Reactor Regulation	B
Standards Development	C
Nuclear Material Safety and Safeguards	D
Inspection and Enforcement	E
Nuclear Regulatory Research	F *
Executive Legal Director	G *
International Programs	H
State Programs	I
Management and Program Analysis	J
Controller	K
Analysis and Evaluation of Operational Data	L *
Items Approved by the Commission	M **
Calendar of Speaking Engagements	N



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

*No input this week.

**Deleted from Commissioners and PDR copies.

CONTACT:
T. A. Rehm, 27781

8008070 200

Summary of Weekly Information Report

Week Ending July 25, 1980

Peach Bottom Unit No. 3

On July 19, 1980, we issued an amendment to the Unit No. 3 Technical Specifications. The amendment revised, temporarily, the specification on inoperable snubbers as it applies to a specific, single snubber located on the RHR system. The change, which permitted inoperability of this snubber for 10 days in lieu of 72 hours, was authorized based on a reanalysis that the RHR system would remain operable in the event of a Design Basis Earthquake even with a failed snubber.

Radiation Policy Council Public Meeting in Boston

The U.S. Radiation Policy Council held a public meeting in Boston on Tuesday, July 22, 1980. This was the first of four meetings to be held at various locations throughout the country. The topics discussed were occupational radiation regulations, radon in inhabited structures and low-level radioactive waste from medical and research institutions. The meeting was attended by 40 to 50 individuals, of which 11 made presentations. All the speakers could be classified as being in favor of activities involving radiation except possibly those addressing the radon-in-buildings problem. The most often repeated comments were that the Federal Government should take the lead in educating the public about radiation and should take steps that would permit incineration or local burial of LLW.

NFS - West Valley

NMSS and ELD staff met with representatives of NFS and New York State ERDA on July 17, 1980, regarding planned site investigations of the high-level waste storage systems by Rockwell-Hanford under NRC contract. NFS had earlier taken a position that prior to granting permission for Rockwell to conduct activities at West Valley, appropriate indemnification agreements must be developed. The involved parties have agreed to attempt to negotiate an acceptable solution to the indemnification issue.

Property Contamination in West Chicago, Illinois

An area of contamination, of about 25 square feet, has been found on private property in West Chicago, Illinois. Elevated levels of alpha activity have been detected at ground level which are well above NRC limits for release of facilities and equipment for unrestricted use. It is probable that the contamination, like other spots of contamination in West Chicago, is a result of removal of tailings material from the adjacent thorium processing plant before the plant was licensed under the Atomic Energy Act. The plant, now owned by Kerr-McGee, has been closed since 1973. Region III believes the contamination does not present an immediate safety hazard.

OFFICE OF ADMINISTRATION

Week Ending July 25, 1980

ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

STATUS OF REQUESTS

	<u>Initial Request</u>	<u>Appeal of Initial Decision</u>
Received	451	35
Granted	337	9
Denied	79	15
Pending	45	11

ACTIONS THIS WEEK

Received

Douglas O. Lee,
Americans for Nuclear
Energy, Inc.
(80-374)

Requests all materials authored or co-authored by Albert Carnesale regarding the production of energy from nuclear fission, fission or breeder technology, materials written by or supervised by Mr. Carnesale during the proceedings of GESMO, statements obtained by the NRC or the White House regarding Mr. Carnesale's qualifications from members of the public, Congress, scientific community, etc., and the official statements of Mr. Carnesale to the International Fuel Cycle Evaluation Conference, and any official transcript which may have been available from that conference.

(NRC employee,
(80-375)

Requests all documents from February 15, 1980 pertaining to a grievance filed regarding Vacancy Announcement 79-551.

R. J. Zellner,
McGean Chemical
Company, Inc.
(80-376)

Requests a copy of a letter identifying an individual who informed the NRC's Region III of possible radioactive material deposited in a disposal dump in Newburg Heights, Ohio.

Scott A. Powell,
Attorney-At-Law
(80-377)

Requests, on behalf of his client, information regarding his client's exposure to radiation and his purchase of two trailers.

James Wheaton
(80-378)

Requests information regarding the import of uranium to the U. S. from Australia.

CONTACT: J. M. Felton
492-7211

ENCLOSURE A

Received, Cont'd

Isham, Lincoln and Beale (80-379)	Requests, on behalf of Commonwealth Edison Company, a memorandum dated October 18, 1979 by Leonard Bickwit, Jr. entitled "Adequate Protection of the Health and Safety of the Public."
A. Kranish, Trends Publishing, Inc. (80-380)	Requests all documents relating to seismic activity at the site of the Summer nuclear power facility for the period 1978 to the present.
Marc E. Miller, Attorney-At-Law (80-381)	Requests all documents between the Federal government and the General Electric Company with respect to the possible purchase, lease, condemnation or other acquisition of all or any part of the GE facility at Morris, Illinois.
(An individual requesting information about himself; (80-382)	Requests information on his exposure to radiation.
Fred Eissler, Scenic Shoreline Preservation Conference, Inc. (80-383)	Referred from the Department of Justice, (DOS), documents relating to the reasons for closure of the DOS investigation without a grand jury investigation or prosecution in the Hosgri geological fault near the Diablo Canyon nuclear power plant and the evidence on which the non-prosecution decision was made.
Randall L. Plant (80-384)	Requests all correspondence between the NRC and Representative Daniel Crane of Illinois.
Jack E. Pevenstein, NUSAC, Inc. (80-385)	Requests a copy of the non-proprietary versions of the technical proposals in response to contract solicitation RFP No. RS-OIE-80-253 entitled "Development of Automated Vendor Selection System."
William J. Jordan III, Harmon & Weiss (80-386)	Requests, on behalf of Concerned Citizens of Rhode Island, all documents relating to the burial of radioactive wastes at the UNC facility in Wood River Junction, Rhode Island, all documents relating to the possibility that Strontium 90 is present at the UNC facility, all documents related to the receipt by the UNC of fuel for or from a "zero power reactor", and all documents related to the disposition of the nuclear material that was involved in the chain reaction accident in 1964.
(NRC employee) (80-A-27-80-310)	APPEAL TO THE COMMISSION for a copy of the Office of the Inspector and Auditor's report on the findings of their investigation concerning the Cashier's Office.

Granted

Stevan D. Phillips,
Attorney-At-Law
(80-236)

In response to a request for information on shipments of radwaste materials from nuclear electric generating facilities to low-level waste disposal sites, made available this information.

Lloyd Etheredge,
University of California
(80-332)

In response to a request for information regarding availability of NRC meeting records concerning Three Mile Island, informed the requester these records are available at the PDR.

(An individual requesting
information about himself)
(80-346)

Made available information on his Reactor Operator license exam results.

William Hegarty,
Self-Powered Lighting
Limited
(80-350)

In response to a request for inspection documents since December 31, 1979 regarding the U. S. Radium Corporation, informed the requester there are no documents pertaining to his request.

Mendel A. Puschel,
Consumers Power Company
(80-352)

In response to a request for a copy of contract Proposal No. RS-NRR-80-111 entitled "Characterization of Nuclear Power Plant Protective Coating Systems Under Design Basic Accident Conditions" made available this document.

Ellyn R. Weiss,
Sheldon, Harmon
& Weiss
(80-353)

In response to a request for a copy of a speech delivered by Robert Burnett to the annual meeting of the Institute of Nuclear Materials Management, made available a copy of three speeches presented at that meeting.

(Individuals requesting
information about themselves)
(80-362 thru 80-367)

Made available copies of their Operator License exam results to Mr. R. C. Arnold, Sr. Vice President, Metropolitan Edison Company.

R. J. Zellner,
McGean Chemical Company,
Inc.
(80-376)

In response to a request for a copy of a letter identifying the individual who informed NRC's Region III of possible radioactive material deposited in a disposal dump in Newburgh Heights, Ohio, informed the requester the NRC did not receive a letter but a telephone call.

Granted, Cont'd

Donald F. Knuth,
KMC, Inc.
(80-A-20-80-136)

In response to an appeal for a list of equipment that has been environmentally qualified, provided two documents containing equipment that has been environmentally tested.

Katherine A. Meyer,
Attorney-At-Law
(80-298)

In response to a request for documents pertaining to the transportation of spent nuclear fuel from Portsmouth, Virginia to the Savannah River Plant in Aiken, South Carolina, made available eight documents. Denied portions of five documents considered commercial or financial (proprietary) information. Informed the requester other documents subject to her request are already available at the PDR.

Martin A. Welt,
Radiation Technology, Inc.
(80-A-18-80-48)

In response to an appeal for a copy of a document regarding the Commission's decision not to review the Radiation Technology, Inc.'s appeal for a by-product material license, the Commission denied this document which contains analyses, opinions, conclusions, and recommendations, the release of which would adversely affect the ability of the Commission and its legal staff to freely discuss and deliberate the merits of a proceeding prior to its decision.

DIVISION OF CONTRACTS

Week Ending July 25, 1980

RFP'S ISSUED

RFP RS-ADM-80-689

Title - Acquisition and Installation of a Data General 4244 (or Equal)
900 LPM Line Printer Subsystem

Description - The contractor shall provide the subsystem described above
and install on existing NRC-owned Data General ECLIPSE
computer.

Period of Performance - One year with option for additional year

Sponsor - Office of Administration

Status - RFP issued July 15, 1980. Proposals are due August 12, 1980.

PROPOSALS UNDER EVALUATION

1. RFP RS-ADM-80-687

Title - Professional Secretary Development Program

Description - Program designed to (1) assist secretarial personnel in
becoming better informed of the areas of knowledge associated
with the work of a professional secretary, (2) assist them in
clearly identifying areas of knowledge that may be required,
and (3) assist them in developing and implementing individual
career development needs.

Period of Performance - Two years

Sponsor - Office of Administration

Status - Revised Proposal received July 18, 1980, under evaluation.

2. RFP RS-NMS-80-067

Title - Evaluation of Trench Subsidence and Stabilization at Sheffield
Low-Level Waste Disposal Facility

Description - Provide detailed information on trench subsidence and
stabilization at the Sheffield Low-Level Waste Disposal
Facility in Illinois to aid the NRC in evaluating the
long-term performance of the Sheffield facility. Note:
This procurement is 100% set-aside for small business
participation.

Period of Performance - Five months

Sponsor - Office of Nuclear Material Safety and Safeguards

Status - The proposals received are under evaluation.

ENCLOSURE A

CONTRACT AWARDS

NRC-03-80-106

Title - Review of Non-Radiological Environmental Operating Data

Description - The contractor shall perform technical reviews of extensive environmental monitoring data at three operating plants to assist in making licensing amendments. The specific objective of each aspect of the monitoring program, as well as the details of sampling schedules and methodology, are described in the Environmental Technical Specifications for each plant.

Period of Performance - One year

Sponsor - Office of Nuclear Reactor Regulation

Status - A cost-plus-fixed-fee contract in the total amount of \$61,905.00 was awarded on July 21, 1980 to Environmental Science and Engineering, Inc., Gainesville, Florida.

CONTRACTS CLOSED OUT

(All administrative action completed and final payment made)

<u>Contract No.</u>	<u>Contractor</u>	<u>Close-Out Date</u>
NRC-04-74-313	University of New Mexico	7/21/80

ENCLOSURE A

DIVISION OF SECURITY
ITEMS OF INTEREST

WEEK ENDING JULY 25, 1980

On July 23, 1980, Messrs. Harris and Burch, Facilities and Systems Security Branch (FSSB), met with representatives of the General Services Administration, Federal Protective Service Division, regarding the systems (e.g., alarms and card key access) security requirements for NRC Headquarters buildings for FY 81 and FY 82.

ENCLOSURE A

OFFICE OF NUCLEAR REACTOR REGULATION

WEEKLY ITEMS OF INTEREST
(WEEK ENDING July 25, 1980)

BREAZEALE NUCLEAR REACTOR (TRIGA)

On about July 16, 1980, while making routine changes in fuel loading of the Breazeale Nuclear Reactor (TRIGA) at Penn State University, total available reactivity exceeding Technical Specification limit was inadvertently loaded. This excess did not violate their licensed shut-down margin. Reactivity measurements before operation revealed the excess, and it was reduced by removing some fuel elements. I&E, Region I was called, per regulations. Project Manager, DL, NRR was also called today. The violation resulted from arithmetical error in calculations. Procedures are being reviewed, and a licensee report is being written. I&E Region I will follow up.

Peach Bottom Unit No. 3

On Saturday, July 19, 1980, we issued an amendment to the Peach Bottom Unit No. 3 Technical Specifications. In view of the critical power shortage in the eastern United States (as verified by DOE), the staff conducted an expedited review. The amendment revised, temporarily, the specification on inoperable snubbers as it applies to a specific, single snubber located on the RHR system. The change which permitted inoperability of this snubber for 10 days in lieu of 72 hours was authorized based on a reanalysis that the RHR system would remain operable in the event of a Design Basis Earthquake even with a failed snubber.

Current specifications would require that this snubber be declared inoperable based on a reanalysis of stresses (re: OIE Bulletin 79-14) on the snubber support. Complete repairs require in excess of 72 hours and a shutdown of the unit. Peach Bottom Unit No. 3 was scheduled to shutdown the weekend of July 25-28 to complete scram testing associated with Bulletin 80-17.

POOR ORIGINAL

ENCLOSURE B

OFFICE OF STANDARDS DEVELOPMENT

IMPORTANT EVENTS FOR THE WEEK ENDING JULY 25, 1980

1. Radiation Policy Council Public Meeting in Boston: The U.S. Radiation Policy Council (RPC) held a public meeting in Boston on Tuesday, July 22, 1980. This was the first of four meetings to be held at various locations throughout the country. The purpose of the meetings is to obtain comments and suggestions on issues that the RPC should address (agenda items) and on the three topics that it already has under study -- occupational radiation regulations, radon in inhabited structures and low-level radioactive waste (LLW) from medical and research institutions. The other meetings will be held in Denver, San Francisco and Atlanta during the next two weeks. The NRC will be represented at all meetings.

Karl R. Goller was the NRC's representative at the Boston meeting, which was attended by 40 to 50 individuals, of which 11 made presentations. All the speakers confined their remarks to one of the three specific topics already identified by the RPC; no new agenda topics for the RPC were identified. All the speakers could be classified as being in favor of activities involving radiation except possibly those addressing the radon-in-buildings problem. Commenters on this topic highlighted the seriousness of the problem, contrasted the Federal Government's treatment of this problem (or lack thereof) with nuclear industry sources of low-level radiation, acknowledged the difficulty of solving the radon problem and suggested possible solutions. The most often repeated comments were that the Federal Government should take the lead in educating the public about radiation and should take steps that would permit incineration or local burial of LLW. On the last point, discussion disclosed that there are no NRC or other Federal Government prohibitions on disposal by incineration or local burial, although incineration requires explicit approval by the NRC and incineration and local burial are generally prevented by State and local law or "public opinion." The suggested solution was that the Federal Government take a strong authoritative stand on the acceptableness of such disposal, so that State and local governments and public opinion might change their present position.

[Karl R. Goller, 443-5991]

2. SD Staff/Oil, Chemical and Atomic Workers Union Meeting - July 20, 1980: On July 20, 1980, members of the SD staff met with the Oil, Chemical and Atomic Workers Union (OCAW) personnel to obtain the union's input on a regulatory guide that has been published for public comment (OH-902-1, "Instructions Concerning Risk from Occupational Radiation Exposure"). This guide was prepared as a training aid at the request of the Utility Workers Union of America. Approximately 50 OCAW members and officials attended the meeting, including OCAW president, Robert Goss. Many of the comments made will be very useful in the revision of the guide, and the meeting was most successful from that viewpoint.

During a lengthy question-and-answer session which preceded discussion of the guide, OCAW members made several remarks worth noting:

- 1) The NRC overemphasizes public protection at the expense of worker protection;
- 2) The NRC's licensing and inspection program is ineffective regarding worker protection (specific examples were given);
- 3) No one in the NRC will listen to or do anything about complaints made by OCAW members;
- 4) NRC personnel have little or no interest in worker protection;
- 5) Federal Government responsibility for occupational radiation protection should be transferred to OSHA.

An OCAW misconception which may be a factor in many of these remarks, especially the last, is the following. OCAW personnel seem to correctly recognize the differences between DOE and OSHA, but tend incorrectly to equate the nature of the NRC's operation with that of DOE. They spoke of the NRC and DOE as being "self-policed," as opposed to an "independent" OSHA. OCAW officials expressed their willingness to brief the Commission on their viewpoints on the subject of occupational radiation protection.

[R. E. Alexander, 443-5975]

Publications to be Issued in the Near Future

Title: Reporting of Physical Security Events

Expected Issuance Date: August 1980

Description: Guide provides an approach acceptable to the NRC staff for determining whether an event affecting physical security effectiveness should be reported, the time frame for reporting the event and the format that could be used for reporting the event.

Contact: T. S. Michaels
443-5904

Title: Standard Format and Content for the Health and Safety Section of a Renewal Application for Uranium Fuel Fabrication Plants

Expected Issuance Date: September 1980

Description: First of a kind for Renewal Applications for fuel cycle facilities.

Contact: F. Forscher
443-5910

Publication Issued During the Week of July 21-25, 1980

Draft Regulatory Guide and Value/Impact Statement: Nuclear Power Plant Simulators for Use in Operator Training, Task RS-110-5; Comments requested by September 12, 1980.

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Items of Interest

Week Ending July 25, 1980

Spent Fuel Pool Sabotage

A Sandia Labs representative briefed the Division of Safeguards on a DOE study which is investigating the explosive sabotage of spent fuel in a cooling pool. The study is estimating the amount of explosives needed to create a part 100 release at a typical storage site boundary. Results will be reviewed before NRC begins a study into validation of sabotage consequence estimates through actual testing of scale models.

Physical Protection of Transient Shipments

The Transient Shipments paper has been circulated among interested offices for informal comments. These comments have been responded to and a final version of the Commission Paper will be sent out for formal concurrence by the end of July.

Commission Requested Report on Statistical Treatment of Inventory Differences

A revised draft for the forthcoming Commission Paper on Treatment of Inventory Differences was completed. A list of all comments received from staff reviewers was compiled with the actions taken and reasons therefore. The list, discussion of the issues, and a copy of the draft was transmitted back to the staff reviewers for their final comments and review. The draft with final staff comments, particularly on nonaccepted issues, will be transmitted to the Director of SG and MPA for review on July 31.

Implementation of the US/IAEA Safeguards Agreement

All work has been completed on the reporting forms and reporting instructions required to implement the US/IAEA Safeguards Agreement. The total package for all reports has been forwarded to the Office of Administration for subsequent transmittal to the GAO. The GAO will submit the package to a public comment period during which all comments and questions will be answered by the NRC.

NFS - West Valley

NMSS and ELD staff met with representatives of NFS and New York State ERDA, the co-licensees for the West Valley facility, on July 17, 1980 regarding planned site investigations of the high-level waste storage systems by Rockwell-Hanford under NRC contract. The meeting was held following receipt of letters by the co-licensees from the NRC seeking to initiate the on-site activities without further delay. NFS had earlier taken a position that prior to granting permission

for Rockwell to conduct activities at West Valley, appropriate indemnification agreements must be developed. The involved parties have agreed to attempt to negotiate an acceptable solution to the indemnification issue. The next meeting is scheduled on July 24, 1980 at the NRC offices in Silver Spring, Maryland.

NFS - West Valley Congressional Hearing (Dingell)

Mr. Dircks will provide testimony before the Subcommittee on Energy & Power Committee on Interstate and Foreign Commerce (Chairman Dingell) at 10:00 a.m. on Monday, July 28, 1980. The hearing will discuss a proposed bill, H. R. 6865, the West Valley Demonstration Project Act. If passed, the bill would authorize DOE to establish a program for solidifying the high-level liquid wastes which are presently stored at West Valley. H. R. 6865 has been introduced by Congressman Stanley N. Lundine and Senator Daniel P. Moynihan. The Senate has already passed the bill.

Property Contamination in West Chicago, Illinois

An area of contamination (not one of 70-odd previously identified) has been found on private property in West Chicago, Illinois. This particular area is unusual in that elevated levels of alpha activity have been detected at ground level. The alpha activity ranges from about 8,000 to 16,000 disintegrations per minute per 100 square centimeters, well above NRC limits for release of facilities and equipment for unrestricted use. The total area is about 25 square feet. Region III personnel have confirmed the presence of the contamination. It is probable that the contamination, like other spots of contamination in West Chicago, is a result of removal of tailings material from the adjacent thorium processing plant before the plant was licensed under the Atomic Energy Act. The plant, now owned by Kerr-McGee, has been closed since 1973.

Region III believes the contamination does not present an immediate safety hazard. The health physicist consultant to the city agrees with this conclusion. The Mayor of West Chicago has asked the Illinois Department of Public Health to assist in evaluating and solving the problem, and has stated that he planned to publicize the West Chicago situation and ask for help from Congress.

The staff, after conferring with Kerr-McGee, informed the Mayor that the contaminated soil could be transferred to the Kerr-McGee site if the city wanted to do so. The Mayor did not accept this suggestion.

Termination of United Nuclear Plant Operations in Wood River Junction, RI

United Nuclear Corporation (UNC), Wood River Junction, Rhode Island, informed the staff that feed to the waste processing system terminated on July 23, 1980. The process systems in the plant will now be cleaned out in preparation for the previously-announced plant decommissioning.

Renewal of B&W Lynchburg Research Center License

Materials License NO. SNM-778 for the Babcock & Wilcox Company Lynchburg Research Center (LRC), was renewed July 21, 1980, with an expiration date of July 31, 1985. The LRC is engaged in research and development activities associated with the development of uranium and plutonium fuel fabrication processes, investigation for improvement in present fuel cycle technology, and the examination and testing of irradiated and unirradiated fuels.

Attendance at Low-Level Waste Subcommittee Meeting

Upon request by the State of Texas, E. G. Tourigny of the Division of Waste Management met with the Low-Level Waste Subcommittee of the Texas Advisory Committee on Nuclear Energy on Wednesday, July 16, 1980, in Dallas, Texas. The responsibility of the Subcommittee is to develop a plan for handling and disposal of low-level waste in Texas. The general mood of the meeting was that Texas should open up a new low-level waste disposal site for Texas low-level waste and also allow enough flexibility to accommodate a regional concept if it can be developed in a timely manner. The NRC representative acted as a resource person to the subcommittee in licensing and regulatory matters.

OFFICE OF INSPECTION AND ENFORCEMENT

Items of Interest

Week Ending July 25, 1980

1. Preliminary Notifications relating to the following actions were dispatched during the past week:
 - a. PNO-I-80-102 Oyster Creek - Reactor Trip With Spurious Triple Low Water Level Signal
 - b. PNO-I-80-103 & -103A U. S. Radium Corporation, Bloomsburg, PA - Offsite Concentrations in Excess of 10 CFR 20, Appendix B, Table II, Column 2 Limits
 - c. PNO-I-80-104 Peach Bottom Units 2 & 3 - Backup Scram System Inoperability
 - d. PNO-I-80-105 Vermont Yankee - Picket Line Established at Plant Gate
 - e. PNO-I-80-106 Peabody Testing Services, Pittsburgh, PA - Vehicle Accident Involving Radiography Source
 - f. PNO-I-80-107 New England Nuclear Corporation, Billerica, MA - Shipment of Package Containing Radioactive Material Without Proper DOT Label
 - g. PNO-I-80-108 Shoreham - Injury of Worker
 - h. PNO-I-80-109 Oyster Creek - Contaminated Empty Spent Fuel Shipping Cask
 - i. PNO-II-80-125 Oconee Units 1, 2, & 3 - Liquid Radioactive Waste Spill
 - j. PNO-II-80-126 Sequoyah Unit 1 - U-235 Contamination on Worker's Shoes
 - k. PNO-II-80-127 University of Florida, Gainesville, Florida - Evacuation of University Reactor Facility
 - l. PNO-III-80-135 Dresden Unit 3 - Results of Scram Testing for IEB 80-17
 - m. PNO-III-80-136 Nuclear Pharmacy, Inc., Chicago, IL - Abandoned Radioactive Material
 - n. PNO-III-80-137 Davis-Besse Unit 1 - Loss of Shutdown Cooling Flow
 - o. PNO-III-80-138 Marble Hill Units 1 & 2 - News Article on "Congressional Influence" Affecting Marble Hill Investigation
 - p. PNO-V-80-54B San Onofre Unit 1 - Steam Generator Tube Degradation
 - q. PNO-V-80-59 Veterans Administration Hospital, Fresno, CA - Damaged Shipment of Radioactive Materials
 - r. PNO-V-80-60 Nuclear Engineering Company, Richland, Washington Burial Site - Banning of Commonwealth Edison Company, Dresden, Illinois (NRC Licensee) for Radioactive Waste Shipments

ENCLOSURE E

- s. PNO-TMI-80-41 Three Mile Island Unit 2 - Minor Spill at Three Mile Island
- t. PNO-TMI-80-42 Three Mile Island Unit 2 - Reactor Building Entry
- u. PNS-II-80-18 Browns Ferry Nuclear Plant - Bomb Threat
- v. PNS-III-80-14 Clinton - Additional Bomb Threats
- w. PNS-III-80-15 Clinton - Additional Bomb Threats
- x. PNS-III-80-16 Clinton - Additional Bomb Threat

2. The following IE Bulletins were issued:

- a. IE Bulletin 80-17, Supplement 1, "Failure of 76 of 185 Control Rods to Fully Insert During a Scram at a BWR," was issued on July 18, 1980 to BWR power reactor facilities with an operating license.
- b. IE Bulletin 80-17, Supplement 2, "Failures Revealed by Testing Subsequent to Failure of Control Rods to Insert During a Scram at a BWR," was issued on July 22, 1980 to BWR power reactors with an operating license.
- c. IE Bulletin 80-18, "Maintenance of Adequate Minimum Flow Through Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture," was issued on July 24, 1980 to PWR power reactor facilities with an operating license and those nearing licensing.

3. The following IE Circular was issued:

- a. IE Circular 80-17, "Fuel Pin Damage Due to Water Jet From Baffle Plate Corner," was issued on July 23, 1980 to all PWR power reactor facilities with an operating license or construction permit.

ITEMS OF INTEREST
OFFICE OF INTERNATIONAL PROGRAMS
WEEK ENDING JULY 25, 1980

U.S. Support of IAEA Safety Programs

U.S. government approval has been given to several proposed actions in support of IAEA's expanded reactor safety program.

- \$65,000 from the 1980 US voluntary assistance pledge to IAEA (USAID appropriation) to pay for a cost-free expert for one year to expedite the preparation and publication of IAEA nuclear power reactor safety guides. (Expert probably to be recruited from the NRC staff.)
- \$20,000 for an IAEA workshop on safety considerations of the Westinghouse 2-loop PWR design, to be held in Yugoslavia, for those countries importing this U.S. reactor.
- \$75,000 to provide a cost-free expert to assist IAEA in designing and implementing an improved management approach for IAEA's technical assistance program.
- \$50,000 reserved for a manpower training program currently being defined.

The first two items directly support the expanded IAEA safety program; the latter two provide indirect support, and continuing IP input in their definition and implementation is planned.

IAEA Symposium on Quality Assurance for Nuclear Power Plants

IP has received an IAEA announcement and call for papers for a symposium on QA for nuclear power plants to be held in Paris, France, May 11-15, 1981. This information has been forwarded to NRR, IE and SD. The IP contact is Ann McLaughlin-Gore, X27788.

Foreign Assignment

The International Atomic Energy Agency has recommended Dr. Jiri Semecky, a Czech national for a ten-month training assignment at NRC. Czechoslovakia is considered by the IAEA as a developed country. After discussions IP held with the Department of State in which State raised no objections, IP has requested placement for Dr. Semecky with the Office of Nuclear Reactor Regulation.

Foreign Visitors to NRC

On Thursday, Mr. Roger H. Clark, Head of Nuclear Power Assessments, and Mr. Geoffrey A. M. Webb, Assistant Director for Nuclear Assessments, of the U.K. National Radiological Protection Board, met with representatives of NRR, SD, NMSS, and RES to discuss (1) emergency action philosophy, (2) the ALARA principle, and (3) occupational exposure.

* Foreign Reports

* Foreign Reports Cont'd

Meeting With GAO

IP, ELD and NMSS representatives met with John Tavares of GAO on July 25 to provide initial staff comments on GAO's draft report entitled "An Evaluation of Selected Features of U.S. Nuclear Non-Proliferation Law and Policy." Staff's comments focused on the chapter of the report dealing with the timeliness of the export licensing process.

* Deleted from PDR copy.

OFFICE OF STATE PROGRAMS

ITEMS OF INTEREST

WEEK ENDING JULY 25, 1980

State Agreements

W. Kerr will meet with Region I staff and representatives of Pittsburgh Testing Laboratories on July 30, 1980 regarding PTL's regulatory program in Agreement States.

Program Development

On July 18 Jim Montgomery, RSLO RIV, accompanied the Region IV Director and the Public Affairs Officer to a meeting with the Kansas City Star and Times Editorial Board.

Jim Montgomery also participated in a meeting with Wyoming State officials on July 21 in Cheyenne Wyoming along with representatives of NMSS and ELD. The purpose of the meeting was to develop a memorandum of understanding for coordination of joint NRC State regulatory efforts on uranium milling in Wyoming consistent with the Commission policy of encouraging joint agreements where the party's interests are served. A draft agreement developed by Wyoming was discussed which included a provision for Wyoming accompaniment of NRC inspectors at mills and in-situ sites.

At a July 15, 1980 press conference the California Office of Emergency Services released a report which recommends the expansion of NRC's 10 mile emergency planning zones to 18 miles. The report is expected to be discussed with California counties affected by the recommendation at a meeting called by the Office of Emergency Services for July 29 in Sacramento.

Frank Young attended the meeting of the State Planning Council Alternates on Monday, July 21 where refinements of previous policy position regarding high and low level waste were discussed in preparation for the full Council meeting on September 8 and 9.

OFFICE OF MANAGEMENT AND PROGRAM ANALYSIS

Items of Interest

WEEK ENDING JULY 25, 1980

FY 80 Authorization

Provided EDO's office with a list of tasks and reporting requirements legislated by Congress. This list will be useful in scheduling our responses.

Congressional Correspondence

Distributed June report to Office Directors summarizing letters to Congress by Member and by subject.

Office of the Controller

Item of Interest

Week Ending July 25, 1980

FY 1980 Budget

The apportionment for the supplemental was received from OMB. Allotments and financial plans were issued for the additional supplemental funds and for the increase in the OMB travel ceiling.

Enclosure K

FORTHCOMING SPEAKING ENGAGEMENTS

AUGUST

9th

University of Chicago
Subject of talk: "Personnel Dosimetry Performance Testing"
Robert E. Alexander

ENCLOSURE N