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Natural Resources Defense Council, Inc.

25 KEARNY STREET

SAN FRANCISCO, CALIFORNIA 94108

415 421-6561

DOCKET NUMBER
PROPOSED RULE PR-2.etal (22)

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March 3, 1980

New York Office

122 EAST 42ND STREET
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Washington Office

1725 I STREET, N.W.
SUITE 600

WASHINGTON, D.C. 20006
202 223-8210

Secretary of the Nuclear Regulatory Commission
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Docketing and Service Branch

Re: Disposal of High-Level Radioactive Wastes in
Geologic Repositories: Proposed Licensing
Procedures (44 Fed. Reg. 70408; December 6, 1979)

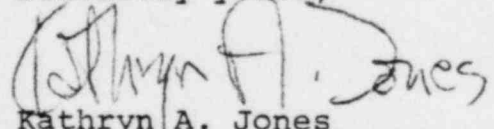
There are three changes that should be made in the letter dated February 29, 1980, from the Natural Resources Defense Council, commenting on the above-captioned matter.

- 1) On page 3, footnote 3: the date in the last line should be 1979, not 1977.
- 2) Page 7, line 7: insert "a" between "as" and "matter".
- 3) Page 10, line 2: after "the proposed regulations do not" insert ", as they should,".

I enclose corrected copies of pages 3, 7 and 10, which you can insert into the original in place of the erroneous pages.

Please accept my apologies for this inconvenience.

Sincerely yours,



Kathryn A. Jones
Secretary to Terry Lash



KAJ/hs

Acknowledged by card. 3-14-80

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essential component of regulations designed to protect the public health and safety of thousands of human generations to come. Important information about the possible future behavior of wastes emplaced in a deep geologic environment can be obtained only by study in that environment. Laboratory tests and investigations from the surface are useful and important, but they are also inherently limited. A high degree of assurance that wastes will remain isolated from the biosphere can be obtained only by extensive study deep underground at the actual site proposed for disposal.^{3/}

An important aspect of the proposed approach is that there be investigation of several sites prior to selection of one for development, because this procedure will reduce the chance of undue institutional momentum accruing to a site that may be inferior. We believe that it was this concern that was behind the President's recent decision to cancel the Waste Isolation Pilot Plant, for instance. Indeed, without a provision for comparative review prior to commitment to one site, the desirability of a requirement for exploration and in situ testing at depth would be significantly diminished. The proposed regulations help ensure that the commitment of a particular investigative and design team to an individual site will not be

^{3/}See, Committee on Radioactive Waste Management, National Academy of Sciences - National Research Council, Implementation of Long-Term Environmental Radiation Standards: The Issue of Verification, A Report Prepared by the Panel on the Implementation Requirements of Environmental Radiation Standards (1979).

to the requirements of the National Environmental Policy Act (NEPA) to consider alternatives to a proposed action. (44 Fed. Reg. 70415; footnote.) NRDC concurs that NEPA requires DOE to evaluate fully several alternative sites in a variety of geologic environments. The proposed regulations, however, inexplicably do not themselves require the Department to consider several sites in a variety of different types of rock as a matter important for protection of public health and safety. (See, 44 Fed. Reg. 70415; footnote.) We believe strongly that, pursuant to its obligation under the Atomic Energy Act to protect public health and safety, the NRC should require a specific, minimum number of sites that the Department must characterize. In particular, we urge the NRC to incorporate the recent Presidential directive, based on the recommendation of a majority of the Interagency Review Group on Nuclear Waste Management, to the Department to locate at least four sites in a variety of different geologic environments before selecting the first site for a repository.^{6/} We interpret the phrase "a variety of geologic environments" in the Presidential "Fact Sheet" to mean that at least three different types of rocks have to be characterized.

The need for characterizing several sites in a variety of rock media is justified by more than the need to consider alternatives under the provisions of NEPA, although that is

^{6/}Office of the White House Press Secretary, "Fact Sheet, The President's Program on Radioactive Waste Management," p. 4 (dated February 12, 1980).

amply justified by recent technical analyses.^{8/} We are surprised, therefore, that the proposed regulations do not, as they should, require DOE to conduct the necessary exploration and in situ testing at depth.

In conclusion, consistent with the recent decision of the President, we urge the Commission to revise its proposed rule so that the Department is required to characterize, through exploration and in situ testing at depth, a minimum of four qualified sites in three different rock media before an application to construct a repository is docketed.

II. The Environmental Impacts of Site Characterization Have Not Been Adequately Addressed by the Commission in the Proposed Rule.

The Commission states in its rationale for a site characterization report that the environmental impacts of site characterizations are "relatively insignificant" and that the principal impact will be the "management of the spoils from

^{8/}See, for instance, Interagency Review Group on Nuclear Waste Management, Subgroup Report on Alternative Technology Strategies for the Isolation of Nuclear Waste, TID-28818 (Draft), Appendix A (October 1978); J. D. Bredehoeft, et al., U.S. Geological Survey, Geologic Disposal of High-Level Radioactive Wastes -- Earth-Science Perspectives, Circular 779 (1978); U.S. Environmental Protection Agency, Report of an Ad-Hoc Panel of Earth Scientists, The State of Geological Knowledge Regarding Potential Transport of High-Level Radioactive Wastes from Deep Continental Repositories, EPA/520/4-78-004 (June 1978); and Committee on Radioactive Waste Management, National Academy of Sciences - National Research Council, Implementation of Long-Term Environmental Radiation Standards: The Issue of Verification, A Report Prepared by the Panel on the Implementation Requirements of Environmental Radiation Standards (1979).

July 2, 1980

For: The Commissioners
From: T. A. Rehm, Assistant for Operations, Office of the EDO
Subject: WEEKLY INFORMATION REPORT - WEEK ENDING JUNE 27, 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
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Controller	K*
Analysis and Evaluation of Operational Data	L
Items Approved by the Commission	M**



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

*No input this week.

**Deleted from Commissioners and PDR copy.

CONTACT:
T. A. Rehm
27781

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

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SUMMARY OF WEEKLY INFORMATION REPORT

Week Ending June 27, 1980

Palo Verde, Units 1, 2 and 3

Palo Verde's License Application was tendered on October 5, 1979, and is now about 90% complete. The application was found to be acceptable for docketing on June 18, 1980, the first since TMI.

North Anna, Unit 1

A reactor trip occurred on June 18 when a loss of feed flow caused a mismatch and a low level in steam generator A. The licensee corrected the loose connection and committed to check wiring connections on all ESF cords during normal surveillance in the next two months. The plant has been returned to normal operations.

MC&A Systems

A method for assessing the performance of the material control and accounting system at an operating facility is in the formal stage of development. A report on the project will be completed in July, and field evaluations will commence in FY81.

Termination of U.S. Nuclear License

On June 19 Special Nuclear Material License No. SNM-1315 was terminated and the buildings and grounds were released for unrestricted use. The license was issued in 1973 to U.S. Nuclear, Inc., Oak Ridge, Tennessee, authorizing them to possess and use SNM enriched to greater than 90% in the U-235 isotope.

HEU to France

The staff has recently received favorable Executive Branch views on a proposed license to export HEU to CERCA in France for fabrication of fuel elements for the Sterling Forest reactor in Tuxedo, New York.

Annual Report

Copies of the NRC 1979 Annual Report were release to the staff.

OFFICE OF ADMINISTRATION

Week Ending June 27, 1980

ADMINISTRATION OF THE FREEDOM OF INFORMATION ACT

STATUS OF REQUESTS

	<u>Initial Request</u>	<u>Appeal of Initial Decision</u>
Received	406	28
Granted	298	6
Denied	69	14
Pending	39	8

ACTIONS THIS WEEK

Received

Lana Cobb,
NTEU Steward
(80-321) Requests, on behalf of an NRC employee, information on her desk audit conducted by OPM.

Lane Krause
(80-322) Requests access to documents relating to three violations in March, 1980 at the River Bend Nuclear Power Plant.

Nancy Burks,
Black Hills Alliance
(80-323) Requests a copy of five listed documents.

Karl Grossman,
Island Closeup News
Service
(80-324) Requests a copy of a specific document from the WASH-74 update.

Anthony Goncalves,
National Employee
Benefit Associates
(80-325) Requests a copy of the NRC's Telephone Directory.

Jay Mileham,
NRD
(80-326) Requests the quarterly reports for 1979 for 3M Company's Po-210 static elimination devices.

Leon C. Askew,
Askew and Associates, Inc.
(80-327) Requests a listing of the names and grades for employees in Region II.

CONTACT: J. M. Felton
492-7211

ENCLOSURE A

Received, Cont'd

Bill Wagner,
Attorney-At-Law
(80-328)

Requests, on behalf of his client, information on the material used in the clothing in the reactor room at Crystal River, the cleaning procedures for reuse of the clothing and masks and information concerning the nature of the chemicals used in the washing procedures.

Lana Cobb,
NTEU Steward
(80-329)

Requests, on behalf of an NRC employee, a copy of NRC-181 forms for three named employees.

(An individual requesting
information about himself)
(80-330)

Requests all documents pertaining to his employment at the University of California Lawrence Radiation Laboratory.

Thomas B. Cochran,
Natural Resources
Defense Council, Inc.
(80-331)

Requests a copy of the Report on Potential Threat to Nuclear Activities from Insiders and the DOE Study on Effectiveness of Security Clearances and supporting documents used at the briefing on these reports on June 19, 1980.

Granted

J. C. Snell,
NTEU Vice-President
(80-258)

In response to a request for the vacancy announcement for the position applied for, and the position accepted or now filled by, a total of five listed individuals in the Office of Nuclear Reactor Regulation, made available this information.

Marion P. Johnston,
Center for Law in
the Public Interest
(80-269)

In response to a request for documents pertaining to Dr. Joseph M. Hendrie's participation in the Diablo Canyon licensing proceeding, the Hosgri fault or offshore faulting around Diablo Canyon, USGS studies of the Hosgri fault, and applicable seismic regulations and regulatory guides, made available eight documents and informed the requester other records pertaining to this request are already available at the PDR.

Eugene R. Fidell,
Attorney-At-Law
(80-274)

In response to a request for written communications between NRC personnel and any person in either House of Congress since March 22, 1980 concerning the Three Mile Island facility, made available 67 documents.

Jim Robey
(80-278)

In response to a request for information on nuclear power plant locations, a list of accidents occurring at the locations, results of environmental impacts, any radiation leaks, and reasons for and the results of the findings, made available five documents.

Granted, Cont'd

Ellyn R. Weiss,
Sheldon, Harmon
and Weiss
(80-291)

In response to a request for official communications from Dr. Joseph M. Hendrie to members of Congress and Congressional Committees during his tenure as Chairman and Commissioner of the NRC, made available four documents and informed the requester other records pertaining to this request are already available at the PDR.

Kay Treakle,
Greenpeace Seattle
(80-295)

In response to a request for documents regarding U.S. radiation monitoring or related activities of French Nuclear Weapons Testing since 1966 by the Wheeling T AGM U.S. Instruments Ship or any other vessel, informed the requester we have referred two documents, originated by the CIA to that agency, for direct response to him.

R. Warren Kearney
(80-296)

In response to a request for copies of all indemnity agreements relating to Three Mile Island Units 1 and 2 and copies of the insurance policies pursuant to the Price Anderson Act on Three Mile Island Units 1 and 2, made available 112 documents.

Rodney D. Ice,
University of Oklahoma
(80-297)

In response to a request for information on medical radiation exposure data that led the NRC to adopt "as low as reasonably achievable" as 0.1 the maximum permissible dose, made available six documents.

Renee Parsons,
Friends of the
Earth
(80-301)

In response to a request for documents from April, 1979 to May 30, 1980 relating to the boron water to maintain the subcriticality of the core at Three Mile Island, Unit 2, made available 26 documents.

Adam Paul Ban'ier
(80-302)

In response to a request for a copy of NUREG-0646 and NUREG-0648, made available a copy of these reports.

John Alan Bernard
(80-304)

In response to a request for all files relating to mail opening and/or surveillance of an anti-nuclear organization known as Kudzu Alliance, informed the requester the NRC has no documents subject to his request.

(An individual requesting
information about herself)
(80-305)

In response to a request for all documents and files indexed or maintained under her name, informed the requester the NRC has no information pertaining to her in its personnel, security, or radiation exposure records.

Granted, Cont'd

John Forster,
The Initiative News
Report
(80-306)

In response to a request for a copy of a mailing list entitled "NRC Distribution Category Code #CL - State Legislation and Activities Report", made available a copy of this list.

Lana Cobb,
NTEU Steward
(80-308)

In response to a request for information relating to the pay adjustment for NRC interns, made available five documents.

Paul M. Skorohod,
BRIGGS
(80-311)

In response to a request for information on the dates of scheduled and non-scheduled outages for each individual plant located within the U.S., made available a copy of one document.

Alletta d'A. Belin,
Center for Law in
the Public Interest
(80-316)

In response to a request for all documents relating to or mentioning the organization People Generating Energy, informed the requester the NRC has no documents relating to this organization.

John Martin Bemis
(80-320)

In response to a request for information regarding medical-psychic projects, informed the requester the NRC has no records subject to his request.

Karl Grossman,
Island Closeup News
Service
(80-324)

In response to a request for a copy of a document from the WASH-740 update, made available this record.

Denied

Margaret Troy
(80-120)

In response to a request for documents pertaining to Rockwell International Energy Systems Group and their handling and use of radioactive materials. Made available 90 documents. Denied portions of eight documents, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

DIVISION OF RULES AND RECORDS

OFFICE OF ADMINISTRATION

The Acting Executive Director for Operations has issued a minor amendment to Parts 25 and 95 of the Commission's regulations. The amendment postpones the effective date of these parts from May 19, 1980 to October 1, 1980. The delay is necessary in order to furnish necessary administrative guidance to affected licensees, and for the licensees to be able to achieve compliance with the regulations. The amendment becomes effective immediately upon publication in the FEDERAL REGISTER.

ENCLOSURE A

DIVISION OF SECURITY
ITEMS OF INTEREST
WEEK ENDING JUNE 27, 1980

Security Support of ASLBP Hearings

During the week of June 23, 1980, Facilities and Systems Security Branch (FSSB) personnel coordinated with local law enforcement agencies and provided security support activity for the Atomic Safety and Licensing Board Panel hearings in Peoria, Illinois.

DIVISION OF CONTRACTS

Week Ending June 27, 1980

RFP'S ISSUED

1. RFP RS-RES-80-196
Title - Seismicity of the Pacific Northwest (Washington and Oregon)
Description - A study to monitor the seismicity of the Pacific Northwest to provide background seismological information necessary to evaluate the potential seismic hazard to nuclear power plants.
Period of Performance - Estimated at 5 years
Sponsor - Office of Nuclear Regulatory Research
Status - RFP issued June 6, 1980. Proposals are due July 8, 1980.

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 - Solicitation issued to qualified Basic Ordering Agreement contractors on June 17, 1980. Closes July 16, 1980.

PROPOSALS UNDER EVALUATION

1. RFP RS-RES-80-182
Title - Definition of Bounding Physical Tests Representative of Transport Accidents - Rail and Truck
Description - Based on an investigation and assessment of extremely severe transport accident events, define a set(s) of radioactive material shipping package performance tests which bound the environments experienced in such accidents.
Period of Performance - Eighteen months
Sponsor - Office of Nuclear Regulatory Research
Status - Negotiations being conducted June 17 thru June 30, 1980.

ENCLOSURE A

2. RFP RS-RES-80-224
 Title - Wabash Valley Seismic Profile
 Description - A study to develop and conduct a seismic reflection research program in southeastern Illinois and southwestern Indiana to search for evidence of the possible extension of the New Madrid tectonic structure in the vicinity of the Wabash River Valley fault system as far north as 39°N, and to delineate subsurface structural elements that may be related to earthquake activity along the possible northeast extension of the New Madrid seismic zone.
 Period of Performance - Two years
 Sponsor - Office of Nuclear Regulatory Research
 Status - Evaluation completed. Competitive range report received June 20. Negotiations scheduled for week of June 23, 1980.
3. RFP RS-RES-80-180
 Title - Source Term Characterization Resulting from Explosively Caused, Secondary Violations of Spent Fuel Shipping Casks
 Description - A study to establish the magnitude and characteristics of potential radiological source terms associated with specified explosive attacks on spent fuel casks and release through violations away from the point of explosive attack.
 Period of Performance - Fifteen months
 Sponsor - Office of Nuclear Regulatory Research
 Status - Evaluation completed June 7, competitive range established June 25, 1980. Negotiations are scheduled July 2 thru July 8, 1980.
4. RFP RS-RES-80-192
 Title - Effective Peak Acceleration for Nuclear Power Plants
 Description - The objective of this project is to develop recommendations for methods to be used in selecting design response spectra or time histories to be used to characterize motion at the foundation level of nuclear power plants.
 Period of Performance - Two years and four months
 Sponsor - Office of Nuclear Regulatory Research
 Status - Cost proposals being evaluated.

CONTRACT AWARDS

NRC-02-80-024
 Title - Development of an Advanced Material Accounting System Simulation Model
 Description - Develop a model which will be used by NRC to evaluate current material accounting practices at licensed nuclear fuel cycle facilities and which will serve as an input for studying advance data analysis techniques.
 Period of Performance - One year
 Sponsor - Office of Nuclear Material Safety and Safeguards
 Status - A cost-plus-fixed-fee contract in the amount of \$87,520.00 was awarded to NUSAC, Inc., on June 18, 1980.

CONTRACTS CLOSED OUT

(All administrative action completed and final payment made)

<u>Contract No.</u>	<u>Contractor</u>	<u>Close-Out Date</u>
AT(49-24)-0091	Allan J. Schultz	6/10/80
AT(49-24)-0298	Lance Lessler	6/19/80

ENCLOSURE A

OFFICE OF NUCLEAR REACTOR REGULATION

WEEKLY ITEMS OF INTEREST
(Week Ending June 27, 1980)

Palo Verde Nuclear Generating Station, Units 1, 2 and 3

A review of the tendered License Application, Final Safety Analysis Report, Environmental Report and antitrust information has been completed. The application is considered to be about 90 percent complete and was found to be acceptable for docketing on June 18, 1980. This is the first application accepted for docketing since the accident at TMI-2. The application was tendered on October 5, 1979.

North Anna, Unit No. 1

A reactor trip occurred at 9.05 am, Wednesday, June 18, 1980. The trip was the result of a feedflow-steam flow mismatch.

The mismatch was actuated by an instrument technician slamming the door on instrument cabinet No. 6 which jarred a loose connection in a relay card for the steam generator A (SG-A) feed regulating valve controller thereby causing the feed flow to SG-A to be secured. The resultant loss of feed flow caused the mismatch and a low level in SG-A.

There were no radioactive releases. The trip has been evaluated by the resident I&E inspectors and the licensee's onsite Safety Engineering Staff Group.

The licensee has corrected the loose connection and committed to check wiring connections on all ESF cards during normal surveillance in the next two months.

The plant has since then been returned to power operations.

NRC TMI PROGRAM OFFICE WEEKLY STATUS REPORT

Week of: June 21-28, 1980

Plant Status

Core Cooling Mode: Cyclic natural circulation in the "A" reactor coolant system (RCS) loop via the "A" once through steam generator (OTSG), steaming to the main condenser, and RCS loop-A and B cyclic natural circulation to reactor building ambient.

Available Core Cooling Modes: OTSG "B" to the main condenser; long term cooling "B" (OTSG-B), decay heat removal.

RCS Pressure Control Mode: Standby Pressure Control (SPC) System.

Backup Pressure Control Mode: Makeup system in conjunction with letdown flow (Emergency use only due to suspected leaks in the seal injection system).

Major Parameters (As of 0630, June 27, 1980) (approximate values)

Average Incore Thermocouples: 153°F
Maximum Incore Thermocouple: 197°F

RCS Loop Temperatures:

	A	B
Hot Leg	148°F	151°F
Cold Leg (1)	89°F	82°F
(2)	84°F	83°F

RCS Pressure: 82 psig (Heise)
93 psig (DVM controlling)

Pressurizer Temperature: 90°F

Reactor Building: Temperature: 86°F
Pressure: -0.4 psig (Heise)
Water level: Elevation 290.3 ft. (7.8 ft. from floor)
via penetration 401 manometer

Environmental & Effluent Information

1. Liquid effluents from TMI-1 released to the Susquehanna River, after processing, were within the limits specified in Technical Specifications.
2. No liquid effluents were discharged from TMI-2.
3. Results from EPA monitoring of the environment around the TMI site were:

ENCLOSURE B

- EPA environmental stations registered background levels for air particulate and water samples. Gamma scan results for all sampling locations were negative.
- Gas/Air (Kr-85) sample results during the period June 13 through June 20, 1980 were: Goldsboro - 25 pCi/m³, TMI Observation Center - 37 pCi/m³, Middletown - 27 pCi/m³ and Bainbridge - 25 pCi/m³.
- Instantaneous direct radiation readings showed an average level of 0.013 mRem/hr at the 18 monitoring stations. The measurements are all attributed to naturally occurring radioactivity.

4. NRC Environmental Data

- The following are the NRC air sample analytical results for the onsite continuous air sampler:

<u>Sample</u>	<u>Period</u>	I-131 (uCi/cc)	Cs-137 (uCi/cc)
HP-721	June 18 - June 25, 1980	<5.2E-14	<5.2E-14

No reactor related radioactivity was detected.

- The licensee provided the following monthly inventory of Kr-85 releases for 1980: January-80 Ci, February-80 Ci, March-63 Ci, April-69 Ci, May-85 Ci, and June (to midnight of June 25) 58 Ci. Total 435 Ci.
- Results of the environmental TLD measurements for the period April 30 to May 29, 1980, indicate no gamma levels above natural background. Fifty-eight TLD's registered doses ranging from 0.11 mR/day to 0.20 mR/day. Average dose was 0.16 mR/day. These dose rates are consistent with natural background radiation in the IMI area.
- On Thursday, June 26, 1980 at 10:00 a.m. a meeting was held with the licensee, Messrs. William Riethle (GPU) and Keith Woodard (Pickard, Lowe, and Garrick), and Messrs. M. Shanbaky, R. Conte, I. Moslak, G. Kalman and T. Poindexter (NRC). The purpose of the meeting was to review the licensee's methods and equipment to be used to calculate dose assessment during the reactor building purge. The following information was presented:
 1. Procedure for beta-skin dose calculations in each sector.
 2. Normal TLD locations and frequency of readout.

3. Purge monitoring ILD station locations and frequency of read out.
4. Locations of continuous evacuated and cryogenic air samplers for Kr-85.
5. Locations of Reuter Stokes monitors.
6. A review of the normal environmental monitoring program at TMI.

5. Radioactive Material and Radwaste Shipments Offsite were as follows:

- On Monday, June 23, 1980, 250 ml reactor coolant bleed tank, Unit 2, was shipped to Oak Ridge National Laboratory, Oak Ridge, Tennessee for analysis.
- On Monday, June 23, 1980, a 30 ml reactor coolant, Unit 2, sample was shipped to Babcock and Wilcox, Lynchburg, Virginia for analysis.
- On Monday, June 23, 1980, a Unit 2 shipment of one hundred and six (106) drums of laundry was sent to Tri-State Industrial Laundries, Utica, New York.
- On Thursday, June 26, 1980, an Epicor I dewatered resin liner, LSA Type A, was shipped to Nuclear Engineering Company, NECO, Richland, Washington.
- On Friday, June 27, 1980, an Epicor I waste resin liner, LSA type B, was shipped to NECO, Richland, Washington.

6. EPICOR II Processing Status: (Auxiliary building approximate quantities)

Amount processed this week:	16,000 gallons
Amount processed to date:	347,000 gallons
Amount to be processed:	126,000 gallons

Major Activities This Week

1. Reactor Building Purge. Final preparations for the removal of Kr-85 from the TMI-2 reactor building by controlled purging to the atmosphere were completed this week. This included the functional test of the modified "B" train of the normal reactor building ventilation exhaust system (fast purge system) and a dry run using the purge procedure which uses both the modified hydrogen control exhaust system (for slow rate purge) and the fast purge system.

Amendment No. 11 dated June 24, 1980, was issued resolving the technical specification, addressed last week, on defeating the interlock between the exhaust monitor and the associated "B" train dampers. By procedure, the subject monitor will be backed up by periodic grab samples.

At approximately 8:00 a.m. on June 28, 1980, purging of the TMI-2 reactor building atmosphere commenced with an initial flow rate of approximately 100 cfm (.95 Ci/sec) in the Modified Hydrogen Control System (MHC). Approximately 4 minutes into the purging, the system was shutdown due to particulate radiation monitor high alarms on the MHC system (HP-R-229) and the plant ventilation stack (HP-R-219). Subsequent licensee analysis of the monitor sample system filters revealed no particulate activity. It was then concluded that the particulate detectors were responding to the noble gas (Kr-85) concentration in the system. EPA and NRC independent analysis reaffirmed this conclusion.

Between 5:00 p.m. and 10:00 p.m. on June 28, 1980, the licensee resumed the purge under test conditions to further evaluate system and associated monitor response with a very slow approach in achieving various MHC system flow rates. Prior to this test, the 219 monitor was modified to eliminate the interference due to noble gas. During the test, additional filter samples were taken with subsequent analyses conducted to reaffirm that no particulate activity concentrations were present.

Resumption of the reactor building atmosphere purge started at 2:00 p.m. on June 29, 1980, with system and associated monitor response as expected. Meanwhile in an attempt to increase the sensitivity of the stack monitor (219) for particulates, additional instrumentation was installed and was made operational for preliminary data evaluation.

Since 2:00 p.m., June 29, 1980, the system was operated as meteorological conditions permitted. There was one system shutdown between approximately 2:00 a.m. to 4:00 a.m. on June 30, 1980 for reasons other than meteorological. The MHC exhaust fan motor tripped on overload. No overheating occurred but it appeared that the trip was due to operator error.

2. Reactor Building Entry. Drilling equipment has been set up at the inner door of personnel airlock No. 2. Plans are to drill up to 3 holes into the inner Unit 2 Personnel Airlock door. The procedure for this work was approved by the NRC/TMI Program Office this week.

The procedure entails the drilling of one hole to allow an attempt to free the jammed AK safety interlock solenoid pin. If this fails, the procedure allows for two additional holes to be drilled to facilitate the freeing of the interlock mechanism. Drilling is scheduled to start Monday, June 30, 1980.

3. Episor II Status. The unscheduled outage for this Episor II system was completed Tuesday, June 24, 1980. The Episor II is being used to process water that was stored in the fuel pool waste storage system (lower tanks). The fuel pool waste storage system was built as a recovery system for additional storage capacity of auxiliary building waste and was filled as soon as it became operational in the summer of last year.
4. Ground Water Monitoring. The latest tritium analyses on the IMI ground water samples taken on May 2, 1980 show the following results:

<u>Well No.</u>	<u>Concentration</u>
MW - 1	130 ± 70 uCi/cc
MW - 2	490 - 80 uCi/cc
MW - 3	1090 ± 90 uCi/cc
MW - 4	360 ± 70 uCi/cc
MW - 5	350 ± 70 uCi/cc
MW - 6	910 ± 80 uCi/cc
MW - 7	310 ± 80 uCi/cc
MW - 8	710 ± 100 uCi/cc

The analysis results have been fluctuating without any discernable trend. The samples are presently collected and analyzed on a weekly basis. "Brown water" sample taken from monitoring well No. 3 has been analyzed by Princeton Laboratory and the following conclusions have been reached:

1. None of EPA's priority pollutants were found in the water.
2. Heavy metal concentrations are well below toxic levels.
3. Organic constituents are natural degradation products of leaves, wood fibers, humus, etc.
4. Inorganic constituents are naturally occurring elements normally associated with dust and soil particles.

It is apparent that there are no toxic or potentially toxic components in this discolored water.

Meetings attended with Public Officials and Interested Groups

1. On Friday, June 27, 1980, J. Collins participated in a site tour of the proposed purging operation with representatives of the Department of Environmental Resources of Pennsylvania and selected members of the news media.

Meetings to be held with Public Officials and Interested Groups

1. On Tuesday, July 1, 1980, J. Collins, A. Fasano and D. Haverkamp will attend a meeting to be held at the NRC Region I office in King of Prussia, Pennsylvania, at 1:30 p.m. to discuss planned near-term licensee management review appraisals, which will augment the routine NRC inspection program at Three Mile Island Nuclear Station, Unit 1.

OFFICE OF STANDARDS DEVELOPMENT

IMPORTANT EVENTS FOR THE WEEK ENDING JUNE 27, 1980

1. Meeting of the Working Group for the U.S. Radiation Policy Council: The interagency Working Group, which was established to develop the long-term agenda for the U.S. Radiation Policy Council (RPC), held its third meeting on June 24, 1980. The Working Group reviewed the work plan for the low-level waste (LLW) disposal task force and discussed the RPC regional meetings which are scheduled to obtain public input for the RPC agenda. Karl Goller, SD, attended the Working Group meeting as NRC's representative.

The LLW disposal task force now proposes that the RPC address the problem of LLW in general, rather than treating medical and research LLW as a special problem separate from other LLW.

The RPC regional meetings will be held in Boston, Tuesday, July 22; Denver, Tuesday, July 29; San Francisco, Thursday, July 31; and Atlanta, Tuesday, August 5, 1980. Each member agency of the RPC was asked to notify their constituency of these meetings and to send representatives to the meetings. A notice is being mailed to all NRC licensees.

[Contact: E. Podolak (443-5860)]

Regulatory Guides to be Issued in the Near Future

Title: Personnel Selection and Training (R.G. 1.8, Rev. 2)

Expected Issuance Date: September 1980

Description: Guide endorses with a number of exceptions the 12/6/79 draft version of ANS 3.1, "Standard for Qualification and Training of Personnel for Nuclear Power Plants".

Contact: J. Milhoan
443-5913

Title: Classification of Containment Properties of Radioactive Sources (R.G. 6.4, Rev. 2)

Expected Issuance Date: September 1980

Description: Provides guidance to manufacturers on acceptable means of describing containment properties of sealed radioactive sources. Based on ANSI Std. N540, Classification of Radioactive Self-Luminous Light Sources, and on ANSI Std. N542, Sealed Radioactive Sources, Classification.

Contact: Don Smith
443-5946

ENCLOSURE C

Title: Meteorological Programs in Support of Nuclear Power Plants (R.G. 1.23, Rev. 1)

Expected Issuance Date: July 1980

Description: Meteorological measurements programs to provide data for determining meteorological conditions in the vicinity of nuclear power plants in order to assess safety and environmental factors.

Contact: L. Brown
443-5976

Publications Issued During the Week of June 23-27, 1980

Draft Regulatory Guide and Value/Impact Statement: Proposed Rev. 1 to Regulatory Guide 10.6, Guide for the Preparation of Applications for Use of Sealed Sources and Devices for Performing Industrial Radiography [Issued for Comment; Comments requested by August 29, 1980]

NUREG/CR-1389 - Estimating Water Equivalent Snow Depth from Related Meteorological Variables

NUREG/CR-1390 - Probability Estimates of Temperature Extremes for the Contiguous United States

OFFICE OF NUCLEAR MATERIAL SAFETY AND SAFEGUARDS

Items of Interest

Week Ending June 27, 1980

MC&A Systems

A method for assessing the performance of the material control and accounting system at an operating facility is in the formal stage of development. A report on the project will be completed in July, and field evaluations will commence in fiscal year 1981. These field assessments are independent of both compliance inspections and licensing activities, and provide the assurance that the MC&A systems achieve and maintain an adequate level of protection.

U.S. Assistance to IAEA

A meeting was held at State Department on June 24, 1980, to review new projects for which IAEA has requested U.S. funding and technical support. Members of the U.S. Technical Support Coordinating Committee which reviewed the proposed changes included representatives from State Department, ACDA, DOE, and NRC. In view of stringent funding, IAEA had been asked to identify previously approved U.S. support projects which may be deferred to make room for newly identified needs. The agency's reprioritized budget requests U.S. assistance to: (a) purchase additional safeguards equipment, (b) extend the cost-free expert program, (c) prepare a "records examination manual," and (d) hire an international consulting firm to review the IAEA safeguards management practices and provide management training. Tentative approval was given for 13 project additions; two were deferred.

MC&A Upgrade Rule--Detection of Theft

A report of work from Los Alamos Scientific Laboratory (LASL) sponsored by DOE was received and reviewed for relevance to MC&A Upgrade Rule issues. The report evaluates the performance of both conventional MC&A and a process monitoring technique for two plutonium reprocessing plants using AGNS and Tokai as models. The report concludes that conventional accounting cannot meet goals of detecting an 8-KG abrupt diversion in one to three weeks and detecting a one year 8-KG protracted diversion. Using a process monitoring scheme, both goals may be achieved for the smaller plant, but only the abrupt diversion goal seems possible for the larger plant.

MC&A Upgrade Rule--Response to Potential Theft

Staff comments on the response component of the MC&A Upgrade Rule have been received and reviewed. Proposed responses to the comments have been prepared and were discussed in part in a meeting with Standards Development on June 20, 1980. Further refinement of the rule will be made as a result of the comments and meeting.

MC&A Upgrade Rule--Meeting with PNL

Members of the Regulatory Improvements Branch met with representatives of PNL on June 19 and 20. The purpose of the meeting was to discuss value/impact analyses that PNL could provide in support of the MC&A Upgrade Draft Rule. PNL will perform value/impact analysis on alternatives for prompt accountability of SSNM and an analysis on alternatives for training and qualifications of MC&A personnel at Category I facilities.

ENCLOSURE D

Visit to United Nuclear Corporation Facility

A member of the Material Control and Accounting Licensing Branch visited two United Nuclear Corporation sites during the week of June 16, 1980 to discuss details of the decommissioning program for the Wood River Junction scrap recovery facility, and to review measurement systems and measurement control practices at the fuel fabrication facility.

Termination of U.S. Nuclear License

On November 6, 1973, Special Nuclear Material License No. SNM-1315 was issued to U.S. Nuclear, Inc., Oak Ridge, Tennessee, which authorized them to possess and use special nuclear material enriched to greater than 90% in the U-235 isotope. The end use of this material was the fabrication of high-enriched uranium-aluminum fuel elements for research reactors in the United States and abroad.

On March 2, 1977, U.S. Nuclear, Inc. (USN), informed the Commission that it was phasing down its operations for financial reasons and that steps were being taken to decontaminate the facilities and equipment so that they could be released for unrestricted use. Based on information received from the licensee, it was determined that USN lacked the financial resources to complete proper decontamination of its facilities and equipment while maintaining required safeguards for the special nuclear material in its possession. Therefore, on April 27, 1977, the Commission, in accordance with 10 CFR 70.6(c), retook possession of all special nuclear material with the exception of that remaining in the form of contamination on facilities and equipment. At that time, the license was amended to reduce authorized possession limits and to require decontamination and decommissioning of the facilities and equipment.

By letter dated January 29, 1979, USN requested termination of its special nuclear material license and provided the Commission was a radiological survey to show that the contamination levels were below the criteria for release for unrestricted use. The Commission performed a confirmatory survey to verify the levels presented by USN. On March 27, 1980, Region II performed a close-out inspection and verified that the facilities, equipment and grounds met the Commission's guidelines for release for unrestricted use and recommended termination of the license.

On June 19, 1980, Special Nuclear Material License No. SNM-1315 was terminated and the buildings and grounds were released for unrestricted use.

Public Concern Over Groundwater Contamination

A recent article in a local newspaper in the Wood River Junction, Rhode Island area, has caused a considerable amount of public concern by quoting a U.S. Geological Survey report on groundwater contamination in monitoring wells adjacent to United Nuclear Corporation's recovery systems facility at Wood River Junction. The data reported in the article was 1977 data that the NRC staff had reviewed with the licensee and appropriate federal and state authorities. At that time, the contamination in the aquifer apparently came from a liquid effluent storage pond located on the United Nuclear property. When this was discovered, United Nuclear ceased using this pond and fabricated new plastic-lined ponds to prevent any further seepage into the groundwater.

NMSS has been working with the state and the licensee since 1977 to assure that this situation could not arise again. In this connection, the license was conditioned to require United Nuclear to provide NRC with a liquid effluent treatment system that would negate the need for storage ponds. Also, the license was conditioned to require additional groundwater monitoring, a waste management plan for the disposal of liquid wastes generated and decommissioning of the existing ponds to commence in the fall of 1979 and be completed by July 1, 1982. The processing of the residues in the ponds has begun and overall decommissioning of the facility and grounds is currently planned to be completed by April of 1981. At that time, United Nuclear plans to request termination of its license.

OFFICE OF INSPECTION AND ENFORCEMENT

Items of Interest

Week Ending June 27, 1980

1. Virginia Electric and Power Company (Surry Units 1 & 2) - Civil Penalty Action - On June 23, 1980, the Commission received a check in the amount of \$8,000 from the subject licensee in full payment of the proposed civil penalty issued on May 28, 1980.

2. The following Notifications of Significant Enforcement Action were dispatched during the past week:
 - a. EN-80-06A University of Chicago, Chicago, IL - On June 25, 1980, an Order Imposing Civil Penalties in the amount of \$2,100 was issued to the subject licensee. Previously, on March 3, 1980, a Notice of Proposed Imposition of Civil Penalties in the amount of \$2,400 was issued. Based on the licensee's response, the NRC staff concluded that, with the exception of an item of noncompliance relating to the notification of an exposure to an individual, the items of noncompliance did occur and no adequate reasons were given for mitigation or remission of the proposed penalties.
 - b. EN-80-26 Superior Industrial X-Ray Company, Blue Island, IL - On June 23, 1980, a Notice of Violation and a Notice of Proposed Imposition of Civil Penalties in the amount of \$9,800 were issued to the subject licensee. This action is based on eight alleged items of noncompliance relating to radiographic activities.
 - c. EN-80-27 Nuclear Pharmacy, Inc., Chicago, IL - On June 27, 1980, a Notice of Violation and a Notice of Proposed Imposition of Civil Penalties in the amount of \$5,700 were issued to the subject licensee. This action was based on alleged items of noncompliance relating to an extremity exposure of 21.8 rems and other radiological safety matters.

3. Preliminary Notifications relating to the following actions were dispatched during the past week:
 - a. PNO-I-80-94 Indian Point Unit 3 - Possible Overexposure of Three Individuals
 - b. PNO-I-80-95 Fitzpatrick - Shipment of Radioactive Waste
 - c. PNO-II-80-113 Sequoyah Unit 1 - Inadvertent Safety Injection Actuation
 - d. PNO-II-80-114 Yellow Creek - Earth Fill Placement and Inspection for Unit 1, ERCW Spray Pond
 - e. PNO-II-80-115 Oconee Units 1, 2, & 3 - Low Level Contamination of Waste Oil Vendor Tank Truck and Holding Tank

ENCLOSURE E

- f. PNO-II-80-116 Oconee Units 1, 2, & 3 - Cracking of Manway Cover Studs
 - g. PNO-II-80-117 Hatch Unit 1 - High Pressure Coolant Injection System's Failure to Automatically Start Following Spurious Reactor Trip
 - h. PNO-III-80-116 Dresden Unit 3 - Unplanned Release of Liquid Radioactive Material to the Illinois River
 - i. PNO-III-80-117 Kewaunee - Reactor Trip and Safety Injection Signal
 - j. PNO-III-80-118 Quad Cities Unit 2 - Plant Shutdown Initiated Due to An ESF System Being Made Inoperable to Make System Repairs
 - k. PNO-III-80-119 Chemetron Corporation, Chicago, IL - Apparent Dumping of Radioactive Waste at Privately Owned Industrial Waste Dump
 - l. PNO-IV-80-23 Arkansas Nuclear One, Units 1 & 2 - Loss of Off-Site Power Caused by Tripping of Two 500 KV Lines While Third 500 KV Line Was Out of Service for Maintenance
 - m. PNO-V-80-53 San Onofre Unit 1 - Personnel Exposure Exceeding Quarterly Limit of 3 Rem
 - n. PNO-V-80-54 San Onofre Unit 1 - Steam Generator Tube Degradation
 - o. PNS-I-80-16 Beaver Valley Unit 1 - Possible Unauthorized Intrusion Into Protected Area
 - p. PNS-III-80-09 D. C. Cook Units 1 & 2 - Protected Area Fence Cut
4. The following IE Bulletin was issued:
- a. IE Bulletin 80-16, "Potential Misapplication of Rosemount Inc. Models 1151 and 1152 Pressure Transmitters With Either 'A' or 'D' Output Codes," was issued on June 27, 1980 to all power reactor facilities with an operating license or construction permit.
5. The following IE Circulars were issued:
- a. IE Circular 80-14, "Radioactive Contamination of Plant Demineralized Water System and Resultant Internal Contamination of Personnel," was issued on June 24, 1980 to all holders of power and research reactor licenses (operating and construction) and to fuel cycle licensees.
 - b. IE Circular 80-15, "Loss of Reactor Coolant Pump Cooling and Natural Circulation Cooldown," was issued on June 20, 1980 to all power reactor facilities with an operating license or construction permit.
 - c. IE Circular 80-16, "Operational Deficiencies in Rosemount Model 510DU Trip Units and Model 1152 Pressure Transmitters," was issued on June 27, 1980 to all power reactors with an operating license or construction permit.

OFFICE OF THE EXECUTIVE LEGAL DIRECTOR

ITEMS OF INTEREST

WEEK ENDING JUNE 27, 1980

Diablo Canyon Nuclear Power Plant, Units 1 and 2 (OL)

On June 24, 1980, the Appeal Board issued a Decision (ALAB-598) in which it granted the joint intervenors motion to reopen the record on the matter of new data obtained from a major earthquake in California's Imperial Valley which occurred on October 15, 1979 - three weeks after the partial initial decision of the Licensing Board which was the subject of the Appeal Board's review - which cast a doubt on the adequacy of the Licensing Board's seismic analysis. The Appeal Board also rejected the joint intervenors motion to reopen the record on two other seismic matters.

Nuclear Fuel Services, Inc. (SNM License)

On June 26, 1980, the Commission issued a Memorandum and Order (CLI-80-27) in which the Commission granted a request of the Natural Resources Defense Council for a hearing on an order of the NRC staff proposing safeguards amendments of the license. The Commission also ordered that the hearing be of a legislative type with the Commission itself presiding because of national defense policy considerations. Also on June 26, 1980, the Commission ordered the promulgation of an immediately effective rule to include a new 10 CFR §2.700a. which permits excepting from adjudicatory hearings matters involved in the conduct of military or foreign affairs functions.

Commissioners Gilinsky and Bradford dissented from these orders.

ITEMS OF INTEREST
OFFICE OF INTERNATIONAL PROGRAMS
WEEK ENDING JUNE 27, 1980

EXPORT/IMPORT AND INTERNATIONAL SAFEGUARDS

HEU to France

The staff has recently received favorable Executive Branch views on a proposed license (XSNM01595) to export highly enriched uranium to CERCA in France for fabrication of fuel elements for the Sterling Forest reactor in Tuxedo, New York. This case has become urgent if adverse consequences to reactor operations are to be avoided. A Commission action paper is currently circulating for staff concurrence and is expected to be forwarded for Commissioner review in the near future.

Mixed Oxide Fuel to the United Kingdom

The Executive Branch has forwarded views on a proposed license to export to the U.K. mixed oxide fuel pins containing 37 kilograms of plutonium, 35 kilograms of uranium enriched to 10% U-235, 7.5 kilograms of natural uranium, and 5.0 kilograms of depleted uranium. The Department of Energy has applied for this material in connection with the U.S. DOE/UK Atomic Energy Authority Joint Safety Program and has requested expeditious Commission review. A paper is currently being drafted.

Transfer of Component Licensing Authority to Commerce

On June 25 the Commerce Department implemented amendments to its export regulations which completed the process of formally transferring to Commerce from NRC the export licensing authority for "balance-of-plant" nuclear power plant components (e.g. snubbers, air-locks, hydrogen recombiners and other essentially health and safety related items). Components directly related to the operation of the nuclear reactor portion of a nuclear power plant (e.g. pressure vessels, in-core detectors, primary coolant pumps, etc.) will remain under NRC's export licensing authority. The staff is preparing a letter to prospective applicants on this change which will clarify the scope of the respective export licensing responsibilities of Commerce and NRC.

FBI Terrorism Symposium

A member of the IPEI staff attended the Third International Symposium on Terrorism, organized by the FBI at their academy in Quantico. The topics of discussion related to recent trends and developments in terrorist activities, and in counter-terrorist tactics and organization.

ITEMS OF INTEREST
OFFICE OF INTERNATIONAL PROGRAMS
WEEK ENDING JUNE 27, 1980

INTERNATIONAL COOPERATION

Research Agreement With The Netherlands

On June 6, 1980 NRC concluded a research participation and technical exchange agreement with the Netherlands Energy Research Foundation. Under the provisions of the agreement NRC will exchange information from the HSST and ART programs in return for information from the Dutch BROS/EPOSS and Aerosol programs. The BROS/EPOSS programs deal with crack behavior in thick-walled nuclear vessels.

Proposed Arrangement With Mexico

The Department of State has advised IP that it has no problem with our recasting the proposed NRC-Mexican National Committee for Safety and Safeguards information exchange Arrangement as an implementing agreement to the 1972 Agreement for Scientific and Technical Cooperation between the U.S. and Mexico. The CNSNS believes that this step will speed up the approval process. The staff has amended the proposal accordingly and will send it to State for official transmittal this week.

Foreign Assignees

Mr. Michele Laraia, a permanent employee of the Italian Comitato Nazionale per l'Energia Nucleare (CNEN) and currently assigned to the Commission of the European Communities (EC), has been accepted for an initial period of six months to work with the NRR-TMI Program Office at the TMI site.

The EC, in recommending Mr. Laraia for this assignment, has proposed a starting date of early-September.

Foreign Visitors to NRC

On Monday, Mr. Ikuo Katayama, Deputy Manager of the Engineering Department of Janus, the Japanese affiliate of the NUS Corporation, met with J. Harbour of RES and L. Heller of NRR to discuss liquefaction potential and its effect on licensing.

On Tuesday, Mr. Jan-Balden Mennicken, Director-General of the EURATOM Supply Agency of the Commission of the European Communities, and Mr. Joseph Marchal, Secretary (Nuclear Supply) of the delegation of the European Communities, met with Chairman Ahearne, Commissioners Kennedy and Hendrie, W. J. Dircks, Acting EDO, J. R. Shea, IP Director, and J. B. Devine, Assistant Director (designate) of IP to discuss (1) the role of nuclear power in the U.S., (2) nuclear non-proliferation issues, (3) uranium supply questions, and (4) nuclear waste management.

On Wednesday, Mr. Walter Binner, Deputy Managing Director of the Austrian Nuclear Research Establishment, toured TMI with J. D. Lafleur, Jr., IP Deputy Director, and met J. T. Collins, Deputy Program Director of the TMI Program Office, and NRC staff on site.

On Friday, Mr. Alistair S. Adamson, Senior Scientific Officer of the Nuclear Material Accounting Control Team of the U.K. Atomic Energy Authority Research Establishment at Harwell, met with R. F. Burnett, Director of the Division of Safeguards of NMSS, for safeguards discussions. Mr. Adamson is also being scheduled to tour a fuel fabrication facility on July 7 to discuss MC&A activities and to meet with W. Martin of IE (Region I) on July 8.

On Friday, five representatives of the German vendor Kraftwerk Union (KWU) met with (1) P. Check of NRR and G. Edison of RES to discuss station blackouts, (2) W. Pasedag and H.E. Schierling of NRR to discuss safety philosophy and radiological consequences for secondary side systems.

* Foreign Reports

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* Foreign Reports Cont'd

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ENCLOSURE H

* Foreign Reports Cont'd

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ENCLOSURE H

OFFICE OF STATE PROGRAMS
ITEMS OF INTEREST
WEEK ENDING JUNE 27, 1980

Volume 6, No. 10 of the "Information Report on State Legislation" was published June 24, 1980.

Monday, June 23, William B. Menczer, RSLO, Region III, met with the Federal Regional Advisory Committee (FRAC) in Lansing, Michigan, to discuss the Michigan radiological emergency response plan. On June 24 he observed an exercise of the Michigan plan at the State Emergency Operations Center in Lansing. On June 25 he participated in a critique of the exercise in Petoskey, Michigan, where State, county, local, utility and press representatives were present.

Bob Trojanowski and Jim Montgomery, newly appointed State Liaison Officers for Regions II and IV, spent the week of June 23 - 27 at NRC Headquarters for orientation and training.

OFFICE OF MANAGEMENT AND PROGRAM ANALYSIS

Items of Interest

WEEK ENDING JUNE 27, 1980

Information Reports

Printed and distributed May issue of "Operating Unit Status Report " (Gray Book).

Annual Report

Released copies of NRC 1979 Annual Report for staff.

OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA

ITEMS OF INTEREST

WEEK ENDING JUNE 27, 1980

The Institute of Nuclear Power Operations (INPO) has informally notified AEOD that the INPO and NSAC management favors pursuing an agreement for cooperative efforts with the NRC on operational data collection and feedback. INPO intends to inform the President's Nuclear Safety Oversight Committee (Governor Babbitt) on Monday, June 30 that there is general agreement among the parties, and that work is in progress on structuring an agreement for cooperation. It is expected that such an agreement would cover the development and maintenance of an operational experience evaluation data base and sharing of information through periodic seminars.

ENCLOSURE L