MEMORANDUM FOR:

Darrell G. Eisenhut, Director

Division of Licensing

- FROM:

G.C. Lainas, Assistant Director'

for Safety Assessment

Division of Licensing

SUBJECT:

SUMMARY OF THE OPERATING REACTOR EVENTS MEETING

ON OCTOBER 21, 1981

On October 21, 1981 an Operating Reactor Event meeting was held to brief the Office Director, the Division Directors, and their representatives on events which occurred since the last meeting. The list of meeting attendees is included as Attachment 1.

The events discussed and the significant elements of these events are presented in Attachment 2. In addition to these events, the assignment of follow-up review responsibility was discussed. The assignments made during this meeting and the status of previous assignments are presented in Attachment 3.

The next Operating Reactor Events meeting is scheduled for October 28, 1981.

G.C. Lainas, Assistant Director for Safety Assessment Division of Licensing

Attachments: As stated

cc w/attachments: Meeting Attendees ORAB Members

H. Denton

T. Novak

E. Case

G. Lainas

R. Tedesco

R. Mattson R. Vollmer

D. Crutchfield

G. Holahan

S. Hanauer

T. Murley

H. Thompson

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OFFICE

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ŀ	10/27/81	10 /27/81	10 1.7/81	10/1/81

MEETING ATTENDEES

- E. Case
- D. Crutchfield
- G. Lainas
- E. Jordan
- R. Baer
- W. Mills
- D. Ziemann
- F. Schroeder
- D. Wigginton
- E. Brown
- A. Dromerick
- M. Chiramal
- T. Murley
- R. Tedesco
- J. Knight
- M. Williams
- L. Engle
- J. Fair
- T. Novak
- T. Ippolito
- S. Nowicki
- M. Padovan
- J. Calvo
- E. Imbro
- D. Kirkpatrick
- R. DeYoung
- R. Starostecki
- E. Goodevin
- G. Holahan

OPERATING REACTORS EVENT BRIEFING OCTOBER 21, 1981

- SAN ONOFPE UNIT 1, FOLLOW-UP SAFETY INJECTION SYSTEM FAILURES (PM)
 - SIS SYSTEM 9/3/81 FAILURE
 - PLANT CORRECTIVE ACTION, ECCS MODIFICATIONS
 - TEST AND SURVEILLANCE PROGRAM
 - PRELIMINARY RESULTS OF TESTING
 - FUTURE ACTION AND SCHEDULE
- PILGRIM 1, HEAT EXCHANGER FAILURE (IE)
 - REACTOR BUILDING CLOSED COOLING WATER SYSTEM HEAT EXCHANGER,
 BAFFLE PLATE FAILURE
- ZION UNITS 1 & 2, CONTAINMENT SPRAY VALVE TIMING PROBLEM (IE)
 - TIMING OF CONTAINMENT SPRAY VALVE OPENING AND PUMP START-UP
 MAY BE INCONSISTENT WITH SAFETY ANALYSIS
 - INCREASED CONTAINMENT PRESSURE AFTER LOCA OR SLB COULD BE 2 TO 5 PSI
- REACTOR CONTROLS INC, BWR SCRAM INLET VALVE CONCERN (IE)
 - REACTOR CONTROLS INC, INFORMED IE OF POTENTIAL PROBLEM
 - PRESSURE PULSE CAUSED BY THE HYDRODYNAMIC LOAD DURING START-UP SCRAM COULD EXCEED DESIGN STRESS ON SUPPORTS
 - NO OPERATIONAL PROBLEMS HAVE EVEN BEEN OBSERVED WITH THIS PHENOMENON
- . NORTH ANNA 2, FOLLOW-UP ON TRANSFORMER FIRE (IE)

- RANCHO SECO, FOLLOW-UP INSTRUMENT AIR CONTAMINATION (IE)
 - LICENSEE ACTIVITIES
 - INSPECTION ACTIVITIES
 - CONTAINMENT ISOLATION VALVE FAILURES
- RANCHO SECO, FOLLOW-UP ON TURBINE FAILURE (PM)
 - AS PRESENTED IN AUGUST 19 MEETING

OFFICE OF INSPECTION AND ENFORCEMENT

Items of Interest

Week Ending October 9, 1981

- Preliminary Notifications relating to the following actions were dispatched during the week:
 - a. PNO-I-81-109A United States Pipe and Foundry Company Reported Possible Overexposure (Update)
 - PNO-I-81-110 Indian Point Unit 3 Status of Steam Generator Tube Inspection and Repair
 - c. PNO-I-81-1" Indian Point Unit 2 Unscheduled Plant Shutdown to Replace Primary Spray Valv.
 - d. PNO-I-81-112 Peach Bottom Unit 3 Outage Extension
 - e. PNO-I-81-113 Peach Bottom Unit 3 Possible Overexposure of One Individual
 - f. PNO-I-81-114 Indian Point Unit 1 Industrial Fatality Onsite
 - g. PNO-I-81-115 New England Nuclear Corporation Contamination Resulting from Transportation of Phosphorus-32
 - h. PNO-II-81-84 North Anna 2 Reactor Trip and Safety Injection
 - i. PNO-II-81-85 Hatch 1 Unplanned Outage
 - j. PNO-III-81-84 Unit Shutdown to Repair Steam Generator Tube Leaks
 - k. PNO-III-81-85 Kewaunee Apparent Suicide
 - PNO-IV-81-28 Kerr McGee Nuclear Corporation Lost Package Containing Radioactive Material Resulting in Contamination of a Member of the General Public
 - m. PNO-V-81-53 Pittsburg Testing Laboratories (PTL) Possible Overexposure to Radiographer
 - n. PNS-II-81-15 Bellefonte Bomb Threat
 - o. PNS-III-81-09 Palisades Nuclear Plant Possible Sabotage of Safety-Related Wiring

2. Other Items:

a. Activities of the Division of Emergency Preparedness -

OFFICE OF INSPECTION AND ENFORCEMENT

Items of Interest

Week Ending October 16, 1981

- Preliminary Notifications relating to the following actions were dispatched during the week:
 - a. PNO-I-81-115A New England Nuclear Corporation Contamination Resulting From Transportation of Phosphorus-32 (Update)
 - PNO-I-81-115B New England Nuclear Corporation Contamination Resulting From Transportation of Phosphorus-32 (Update)
 - c. PNO-II-81-86 Nuclear Fuel Services, Inc. Unplanned Release of Radioactivity Within Regulatory Limits
 - d. PNO-III-81-86 Callaway Nuclear Power Station Cancellation of Callaway Unit 2
 - e. PNO-III-81-87 Kerr McGee Chemical Corporation NRC Named as Defendent in City of West Chicago Suit
 - f. PNO-IV-81-29 Waterford Steam Electric Station, Unit 3 Fire in the Reactor Containment Building
 - g. PNS-II-81-16 Crystal River 3 Trespassing on Florida Power Corporation Property
- 2. The following IE Information Notice was issued:
 - a. IE Information Notice 81-30, "Failure of Safety Injection Valves to Operate Against Differential Pressure", was issued on October 8, 1981 to all power reactor facilities holding operating licenses or construction permits.

3. Other Items:

Activities of the Division of Emergency Preparedness -

October 13, 1981

EPDB staff members participated in a meeting with French representatives to discuss emergency preparedness activities.

October 14, 1981

Staff members from EPDB and IRB participated in a meeting with representatives from Taiwan to discuss emergency preparedness activities.

October 15, 1981

Director, Deputy Director, IRB and EPDB staff members participated in a meeting with representatives from Tennessee Valley Authority to discuss Browns Ferry exercise held on September 9, 1981.

Chief, EPLB, participated in the emergency preparedness implementation exit