

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

7 1986

Docket No. 50-322

MEMORANDUM FOR: Walter R. Butler, Director

BWR Project Directorate No. 4 Division of BWR Licensing

FROM:

R. Caruso, Project Manager

BWR Project Directorate No. 4 Division of BWR Licensing

SUBJECT:

FORTHCOMING MEETING WITH THE LONG ISLAND LIGHTING COMPANY

DATE & TIME:

Thursday, April 10, 1986

10:00 a.m.

LOCATION:

Maryland National Bank Building

Room 6507

Bethesda, Maryland

PURPOSE:

To discuss certain aspects of the Shoreham fire protection

program. See enclosed agenda.

PARTICIPANTS*:

NRC

LILCO

J. Ridgely

G. Hulman

G. Gisonda, et. al.

G. Lainas R. Caruso

cc: See next page

Caruso, Project Manager BWR Project Directorate No. 4 Division of BWR Licensing

*Meetings between NRC technical staff and applicants for licenses are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to "Open Meeting Statement of NRC Staff Policy", 43 Federal Register 28058, 6/28/78.

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Agenda for April 10, 1986 Fire Protection Meeting

- 1. Control of ADS valves in event of fire in control room.
 - a. Basis for LILCo statement that disabling ADS in event of control room fire is unsafe.
 - b. Proposed alternatives
 - How to determine if ADS valves open spuriously and which ones are open
 - 2) Action to be taken if valves open
 - c. Installation of ADS valve transfer switches
 - d. Is ADS necessary to be operable to bring plant to cold S/D in event of control room fire?
- Bypass around check valves in RHR & core spray (1E11*MOV081A, B, 1E21*MOV081A, B)
 - a. Purpose of bypass valves
 - b. Need to supply power to valves at all times
 - c. Analyses of effects of spurious operation
 - d. Proposed alternatives to prevent spurious operation in event of fire
- 3. Interlocks and permissives for high pressure/low pressure boundary valves
 - a. Where are interlocks/permissines located for all pressure isolation valves?
 - b. Can a fire in any single fire are disable all interlocks for any pressure isolation valve?
 - c. Explain Note 5 in Attachment 1 to SNRC-1222
 - d. When control of pressure isolation valves is transferred to the remote S/D panel, are interlocks/permissives still in effect?
- 4. MSIV control in event of fire in control room
 - a. Have procedures been revised to verify that MSIVs are shut using local main steam line flow differential pressure indicators in reactor building?
 - b. Have procedures been revised to specify a means to shut MSIVs remotely?
 - c. Do procedures in b. require operators to open the logic power supply breakers in the relay room as part of regaining control of the plant after leaving the control room?

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> J. Ridgely G. Gisonda, et. al.

G. Hulman G. Lainas

R. Caruso

Original Signed by

R. Caruso, Project Manager BWR Project Directorate No. 4 Division of BWR Licensing

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PD#4/D WButler 04/1/86

Meeting Notices

Internal Docket File NRC PDR

Local PDR PRC System

NSIC ORAS

PD#4 Reading

HDenton/DEisenhut RBernero/RHouston

WButler EAdensam

JZwolinski GLainas DMuller

ACRS-10 OELD, Attorney <u>Bordenick</u>

JPartlow BGrimes EJordan MSchaaf OPA

Receptionist (Only if meeting is held in Bethesda)

Project Manager R. Caruso

Mo'Brien | Region |

NRC Participants

J. Ridgely G. Hulman G. Lainas R. Caruso

bcc: Applicant & Service List