



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 9, 1994

Docket Nos. 50-387
and 50-388

Docket File

See
Reports

Mr. David A. Lochbaum
80 Tuttle Road
Watchung, New Jersey 07060

Mr. Donald C. Prevatte
7924 Woodsbluff Run
Fogelsville, Pennsylvania 18051

Gentlemen:

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2, SPENT FUEL POOL
COOLING ISSUE (TAC NO. M85337)

The purpose of this letter is to forward various documents recently received by the staff that are related to the ongoing review of the issues raised in your report, filed pursuant to 10 CFR Part 21, on November 27, 1992.

During a teleconference with the licensee on May 26, 1994, the staff inquired if procedures for implementation of the residual heat removal (RHR) system fuel pool cooling assist mode had been revised to reflect the newly installed spent fuel pool level and temperature instrumentation. The licensee indicated that relevant procedures had been revised and provided a copy of OP-249-003, Rev. 13, "RHR Operation in Fuel Pool Cooling Mode," and ON-235-001, Rev. 13, "Loss of Fuel Pool Cooling/Coolant Inventory." Copies of these procedures are attached as Enclosures 1 and 2. During the May 26, 1994 teleconference, the staff requested clarification regarding test procedure TP-235-011, Rev. 0, "Fuel Pool Decay Heat Removal," which was referenced in the licensee's May 5, 1994 submittal. The licensee provided a copy of the referenced procedure and a copy is attached as Enclosure 3.

The staff issued a request for additional information (RAI) to the licensee on May 19, 1994. By letter dated June 1, 1994, the licensee responded to the

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Mr. David A. Lochbaum
Mr. Donald C. Prevatte

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June 9, 1994

RAI. A copy of the June 1, 1994 response by the licensee is attached as Enclosure 4.

If you have any additional comments or questions, please do not hesitate to call me at (301) 504-1428.

Sincerely,

/S/

Joseph W. Shea, Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

1. Plant Procedure OP-249-003, Rev. 13, "RHR Operation In Fuel Pool Cooling Mode"
2. Plant Procedure ON-235-001, Rev. 13, "Loss Of Fuel Pool Cooling\Coolant Inventory"
3. Plant Procedure TP-235-011, Rev. 0, "Fuel Pool Decay Heat Removal"
4. Letter from R. G. Byram, PP&L, to C. Miller, NRC, dated June 1, 1994

cc w/o enclosures:

Mr. Robert G. Byram
Senior Vice President-Nuclear
Pennsylvania Power and Light
Company
2 North Ninth Street
Allentown, Pennsylvania 18101

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SVarga	JShea	EWenzinger, RGN-I	

OFFICE	PDI-2/IA	PDI-2/PM	PDI-2/D		
NAME	MO'Brien	JShea/tlc	CMiller		
DATE	6/9/94	6/9/94	6/9/94		

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Mr. David A. Lochbaum
Mr. Donald C. Prevatte

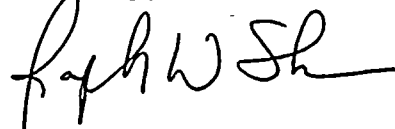
- 2 -

June 9, 1994

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Sincerely,



Joseph W. Shea, Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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