



William J. Cahill, Jr.
Executive Vice President
and Chief Nuclear Officer

November 16, 1994
JPN-94-059

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

SUBJECT: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Response to NUREG-0737, Item III.D.3.4
Control Room Habitability

REFERENCE: LER-93-019-02, "Potential Design Inadequacies in the Control Room
Ventilation System," dated May 27, 1994.

Dear Sir:

Attached is an updated Control Room Habitability report for the James A. FitzPatrick Nuclear Power Plant. The purpose of the report is to demonstrate compliance with the FitzPatrick licensing basis including applicable NRC regulations, General Design Criteria 19, commitments, license conditions, Standard Review Plan 6.4, and the Technical Specifications. The Authority committed to submit this report as one of the corrective actions associated with LER-93-019-02 (Reference).

This report updates a report submitted to the NRC to reflect recent changes in the design and operation of the FitzPatrick Control Room Ventilation System. The 1981 report was submitted in response to TMI Action Plan (NUREG-0737) Item III. D.3.4, "Control Room Habitability."

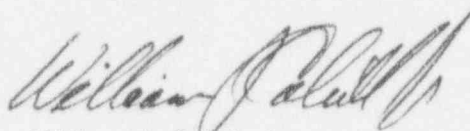
Analyses to determine the potential effects of accidental releases of hazardous materials (Section 8) were not completed in time for this report. This report will be updated to reflect the result of these analyses and resubmitted by January 31, 1995.

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As a result of this review, several changes will be made to improve Control Room habitability at FitzPatrick. Attachment 1 summarizes the Authority's plans and schedules for these improvements. Additional improvements made necessary by the hazardous material analyses will be described in the next revision of this report.

If you have any questions, please contact Ms. Charlene D. Faison.

Very truly yours,



William J. Cahill, Jr.
Executive Vice President
Nuclear Generation

cc: All with attachments.

Regional Administrator
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Office of the Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 136
Lycoming, NY 13093

Mr. Nicola F. Conicella, Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
U.S. Nuclear Regulatory Commission
Mail Stop 14B2
Washington, DC 20555

Attachment 1 to JPN-94-059

Summary of Commitments

Commitment Number	Commitment	Due Date
JPN-94-059-1	Revise response to NUREG-0737, item III.D.3.4 to include hazardous chemical analysis and the resolution of DDOI-JAF-CREVASS-070-032.	January 31, 1995

NEW YORK POWER AUTHORITY

PROJECT: JAF CONTROL ROOM EMERGENCY VENTILATION

NYPA INTXMTL #: 94-002 DATED: 9-12-1994 FILE #: 02268.5047

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NYPA EXTXMTL #: 94-003 DATED: 11-15-1994 DOC #: NUREG-0737

Title: REVISED RESPONSE TO NUREG-0737 SECTION III.D.3.4

NEW YORK POWER AUTHORITY	
DOCUMENT REVIEW STATUS	
STATUS NO:	
1	<input checked="" type="checkbox"/> ACCEPTED
2	<input type="checkbox"/> ACCEPTED AS NOTED RESUBMITTAL NOT REQUIRED
3	<input type="checkbox"/> ACCEPTED AS NOTED RESUBMITTAL REQUIRED
4	<input type="checkbox"/> NOT ACCEPTED
Permission to proceed does not constitute acceptance or approval of design details, calculations, analysis, test methods or materials developed or selected by the supplier and does not relieve supplier from full compliance with contractual negotiations.	
REVIEWED BY: <u>[Signature]</u>	TITLE: <u>mgr-m e.</u>
DATE: <u>11/14/94</u>	

NO. 130/218

NOTE: PLEASE DO NOT REMOVE THIS SHEET FROM THE ATTACHED DOCUMENT