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Executive Vice President
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JPN-92-049

U.S. Nuclear Regulatory Commission
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Washington, D.C. 20555

SUBJECT: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Withdrawal of Amendment Application (JPTS-86-002)

Reference: NYPA letter, J.C. Brons to the NRC, dated April 19, 1991,
(JPN-91-016), "Proposed Change to the Technical Specifications
Regarding Environmental Enclosures (JPTS-86-002)."

Dear Sir:

The New York Power Authority withdraws the Technical Specification amendment application contained in the referenced letter. The proposed changes would have added operability and surveillance requirements for ventilation and air conditioning (HVAC) equipment associated with four environmental enclosures. These enclosures were installed around two safety related 600 VAC electrical load centers and the two low pressure coolant injection (LPCI) independent power supply charger/inverters to protect this equipment from the post-accident environment associated with a loss of coolant accident (LOCA) or high energy line break (HELB) within the reactor building.

Since the Technical Specification amendment application was filed, new circumstances have developed which affect the proposed changes. The enclosure HVAC units were determined to have operability problems which affected their ability to provide post-accident cooling for the required 30 days after an accident. The Authority has initiated analyses and modifications which will allow post-accident qualification of the load centers and LPCI charger/inverters without reliance on the HVAC units.

The two 600 VAC load centers will be qualified to withstand the post-accident environmental conditions within the reactor building. They will no longer require the protection afforded by the environmental enclosures and the associated HVAC units.

Secondly, a modification has been installed which allows the operators to repower the LPCI buses from alternate environmentally qualified safety related power sources should the LPCI independent power supply charger/inverters become unavailable. The charger/inverters will be qualified to withstand the

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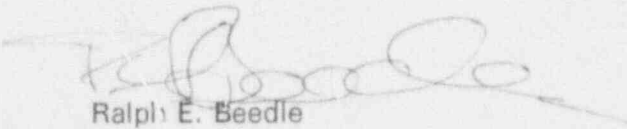
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post-accident environmental conditions for the first hour following a LOCA or HELB. After one hour into the event, the operators can manually swap the power supply to the LPCI buses from the inverters to the alternate sources using control switches located in the main control room. With this capability, the LPCI buses will always have reliable, qualified power supplies. The LPCI independent power supply charger/inverters no longer require the protection afforded by the environmental enclosures.

The four environmental enclosures and associated HVAC systems are being removed from the plant. There is no longer a need for technical specification requirement for these systems.

If you have any questions, please contact Mr. J. A. Gray, Jr.

Very truly yours,



Ralph E. Beedle

cc: Regional Administrator
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