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John C. Brons
Executive Vice President
Nuclear Generation

December 13, 1990
JPN-90-074

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

SUBJECT: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Generic Letter 89-10, Supplement 3

Reference: 1. NRC Generic Letter 89-10 Supplement 3, "Consideration of the Results of NRC-sponsored Tests of Motor-Operated Valves," J. Partlow to all Licensees, dated October 25, 1990,

Dear Sir:

The Authority has prepared a plant-specific safety assessment on motor operated valves as requested in Generic Letter 89-10 (Reference 1). This assessment addresses the factors discussed in the generic letter, and is available on site for NRC review. It concludes that there is no safety concern at the FitzPatrick plant and confirms that the valves with the greatest safety significance (for this issue) are isolation valves in the steam supply lines of the HPCI and RCIC systems, and in the supply line of the RWCU system.

The NRC is concerned that the motor operated isolation valves for these systems may not fully close under a postulated design basis line break. The Authority concludes that there is no significant safety concern at the FitzPatrick plant, because leak-before-break (LBB) detection would cause valve closure prior to a severe break. The valve would not need to close under high flow rate or high differential pressure conditions. In addition, the results of the NRC test program may not be entirely applicable to the FitzPatrick plant, since the valves tested are different from those installed in FitzPatrick systems.

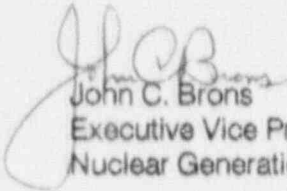
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If you have any questions, please contact Mr. J. A. Gray, Jr.

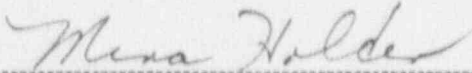
Very truly yours,


John C. Brons
Executive Vice President
Nuclear Generation

**STATE OF NEW YORK
COUNTY OF WESTCHESTER**

Subscribed and sworn to before me
this 13th day of December, 1990

MINA HOLDEN
NOTARY PUBLIC, State of New York
Westchester County
No. 4829150
My Commission Expires Aug. 31, 1991



Notary Public

cc: Office of the Resident Inspector
U. S. Nuclear Regulatory Commission
Post Office Box 136
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Regional Administrator
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