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September 11, 1981
JPN-81-69

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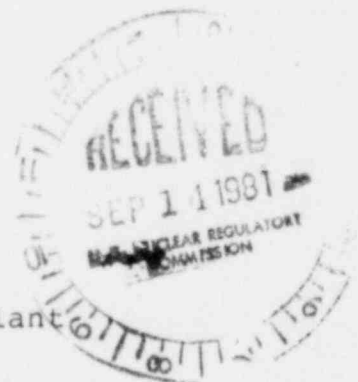
Attention: Mr. Thomas A. Ippolito, Chief
Operating Reactors Branch No. 2
Division of Licensing

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
BWR Scram Discharge System Air Dump
Modification

- References:
1. NRC Order for Modification of License Concerning BWR Scram Discharge Systems dated January 9, 1981
 2. Letter, D.G. Eisenhower to all BWR Licensees, dated October 1, 1980
 3. Letter, J.P. Bayne (PASNY) to T.A. Ippolito (NRC) dated October 24, 1980 (JPN-80-48)
 4. Letter, J.P. Bayne (PASNY) to T.A. Ippolito (NRC) dated December 16, 1980 (JPN-80-57)
 5. Letter, J.P. Bayne (PASNY) to T.A. Ippolito dated May 13, 1981 (JPN-81-35)

Dear Sir:

The purpose of this letter is to inform you of the Power Authority's compliance with the Order for Modification of License dated January 9, 1981 (Reference 1). This Order imposed, as a license condition, a requirement for the installation of an air dump modification by April 9, 1981. This modification would automatically scram the reactor on low pressure in the Control Rod Drive System control air header. Accordingly, the Power Authority installed an air dump modification within the specified time limit.



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The Power Authority has also undertaken a review of scram discharge system reliability as required by Reference 2. As a result of this review, the Authority intends to implement long-term modifications to the JAFNPP, as previously described in References 3, 4 and 5. These modifications will incorporate a design which: is similar to the design of plants for which the NRC did not require an air dump modification; and, will render the air dump modification unnecessary. Therefore, upon completion of the long-term modifications, the Power Authority intends to remove the air dump modification.

Accordingly, the Power Authority requests that the January 9, 1981 Order for the Modification of License of the FitzPatrick plant be amended to permit removal of the air dump modification contingent upon completion of the long-term modifications described in References, 3, 4 and 5.

If you have any further questions on this matter, please contact us.

Very truly yours,


J.P. Bayne
Senior Vice President
Nuclear Generation

cc: Mr. J. Linville
Resident Inspector
U.S. Nuclear Regulatory Commission
P.O. Box 41
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