

July 25, 1983
JPN-83-70

J. Phillip Bayne
Executive Vice President
Nuclear Generation

Director of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Domenic B. Vassallo
Operating Reactors Branch No. 2
Division of Licensing

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
Modification of ADS Logic
NUREG-0737 II.K.3.18

- References:
1. BWR Owners' Group Report on NUREG-0737 Item II.K.3.18 "Modification of ADS Logic", transmitted by letter from T.J. Dente to D.G. Eisenhut, dated October 28, 1982 (BWROG-8260).
 2. PASNY letter, J.P. Bayne to D.B. Vassallo, dated March 31, 1983 (JPN-83-29).
 3. NRC letter, D.B. Vassallo to J.P. Bayne, dated June 3, 1983.

Dear Sir:

In response to the subject item, the BWR Owners' Group (BWROG) performed a study (Reference 1) of alternatives to the present ADS actuation logic, and identified modifications that would eliminate the need for manual actuation to ensure core coverage. In Reference 2 the Authority formally endorsed this report.

In Reference 3 the NRC stated that two of the seven alternatives presented in the BWROG study are acceptable and requested a schedule for implementing one of the modifications and proposing appropriate Technical Specifications.

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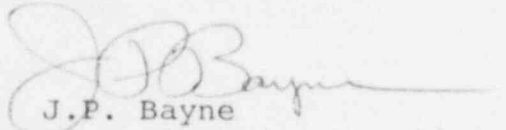
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The Authority has decided to implement the first option acceptable to the NRC, elimination of the high drywell pressure permissive and addition of a manual inhibit switch.

The modification and appropriate proposed changes to the Technical Specifications are currently scheduled to be completed by April 30, 1985.

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

Very truly yours,


J.P. Bayne
Executive Vice President
Nuclear Generation

cc: Mr. J. Linville
Resident Inspector
U.S. Nuclear Regulatory Commission
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