



August 5, 1994  
JPN-94-040

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-137  
Washington, DC 20555

SUBJECT: James A. FitzPatrick Nuclear Power Plant  
Docket No. 50-333  
**Implementation Schedule for the Recommendations of Generic Letter  
89-19 Regarding Reactor Vessel Overfill Protection Technical Specifications.**

- REFERENCES:
1. NRC Generic Letter 89-19, "Request for Action Related to Resolution of Unresolved Safety Issue A-47 'Safety Implication of Control Systems in LWR Nuclear Power Plants' Pursuant to 10 CFR 50.54(f)," dated September 20, 1989.
  2. NYPA letter, J. C. Brons to NRC dated April 30, 1990 (JPN-90-036) regarding the response to GL 89-19 - Reactor Vessel Overfill Protection.
  3. NRC letter, J. E. Menning to W. A. Josiger dated June 30, 1994, "Transmittal of the NRC Safety Evaluation for the BWR Owners Group Response to Generic Letter 89-19, 'Request for Action Related to Resolution of Unresolved Safety Issue A-47 'Safety Implication of Control Systems in LWR Nuclear Power Plants' Pursuant to 10 CFR 50.54 (f)', and Request for Additional Information - TAC No. M74943.

Dear Sir:

The NRC staff requested that all BWR plants provide automatic reactor vessel overfill protection and that plant procedures and Technical Specifications reflect provisions for periodically verifying the operability of the overfill protection system (Reference 1). The automatic overfill protection system functions to mitigate main feedwater overfeed events during power operation. An analysis performed by BWR Owners Group (BWROG) of the recommendations in GL 89-19 concluded that upgrading the existing automatic overfill protection systems would not be warranted. The Authority reviewed the BWROG report and verified that the generic aspects of the report are applicable to the James A FitzPatrick plant. Reference 2 provided the FitzPatrick plant specific response to GL 89-19.

The NRC's review of Reference 2 identified that the FitzPatrick Technical Specifications do not govern the availability of the main feedwater overfill protection system

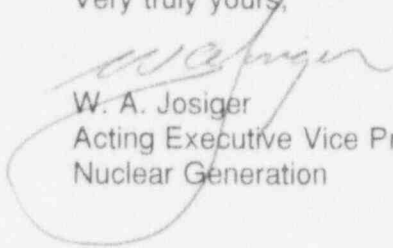
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instrumentation (Reference 3). The NRC requested a schedule for submittal of the appropriate Technical Specifications or justify an alternate resolution. The Authority will submit an application for a Technical Specification Amendment by January 31, 1995.

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

Very truly yours,



W. A. Josiger  
Acting Executive Vice President  
Nuclear Generation

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