

W. E. Ehrensperger  
Director of Nuclear Reactor Regulation  
Washington, D. C. 20555

July 11, 1979

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

NRC DOCKET 50-366  
OPERATING LICENSE NPF-5  
EDWIN I. HATCH NUCLEAR PLANT UNIT 2  
FSAR AMENDMENT 47: IN-SERVICE INSPECTION

Gentlemen:

Georgia Power Company acting in its own behalf and as agent of Oglethorpe Electric Membership Corporation, Municipal Electric Authority of Georgia, and the City of Dalton, Georgia, hereby amends the Final Safety Analysis Report (FSAR) for the Edwin I. Hatch Nuclear Plant Unit 2 by the submittal of Amendment 47 thereto.

This amendment consists of a modification to the Unit 2 program for the in-service testing of pumps and valves. In the course of the development of the corresponding program for Unit 1, insights were gained into more effectual methods of implementing code inspection requirements. The in-service inspection program for Unit 2 pumps and valves has been upgraded to adapt these insights and to standardize, where appropriate, the inspection programs between the two units.

In accordance with 10 CFR 50.55a(g), the in-service inspection and testing program has been prepared with the intent to meet, to the degree practical, the requirements of the 1974 Edition of Section XI of the ASME Code; including Addenda through Summer, 1975. The program identifies those components we have established to be subject to ASME Section XI Code requirements and notes those cases where code requirements have been determined to be infeasible or inapplicable. ASME Section XI Code relief is requested pursuant to 10 CFR 50.55a(g)(i) for those code requirements whose implementation is impractical. The appropriate justification is provided for these exceptions within the submittal.

The first inspection outage is tentatively scheduled for early in the first quarter of 1980. If there is insufficient time available for the completion of your detailed review prior to December, 1979, we request that approval and relief be granted on an interim basis pending completion of that detailed review. Granting of such an interim relief would not involve a significant increase, if any, in the probability or consequences of accidents previously considered nor a decrease in safety margins.

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Three (3) signed and notarized originals of this letter and twelve (12) copies of Amendment 47 are submitted herewith. Instructions for entering the change into the FSAR and the appropriate licensing filing fee are enclosed.

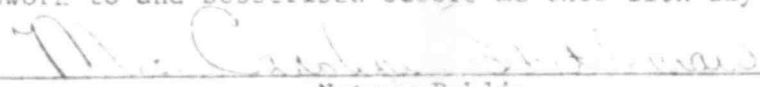
Yours very truly,

  
W. E. Ehrensperger

WEB/mb

Enclosures

Sworn to and subscribed before me this 11th day of July, 1979.

  
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Notary Public, Georgia  
My Commission Expires March 14, 1980

xc: Ruble A. Thomas  
George F. Trowbridge, Esquire

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PROPOSED DETERMINATION OF AMENDMENT CLASS

Pursuant to 10 CFR 170.12 (c), Georgia Power Company has evaluated the attached proposed amendment to the Final Safety Analysis Report and have determined that:

- a) The proposed amendme . does not require the evaluation of a new Safety Analysis Report or rewrite of the facility license;
- b) The proposed amendment does not contain several complex issues, does not involve ACRS review, or does not require an environmental impact statement;
- c) The proposed amendment does not involve a complex issue, an environmental issue or more than one safety issue;
- d) The proposed amendment does involve a single issue, namely, the modification of the in-service inspection program; and
- e) The proposed amendment is therefore a Class III amendment.