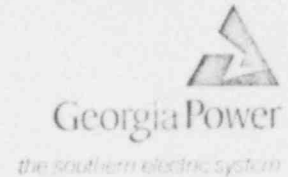


July 27, 1979

R. J. Kelly  
Vice President and General Manager  
Power Generation



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

NRC DOCKET 50-366  
OPERATING LICENSE NPF-5  
EDWIN I. HATCH NUCLEAR PLANT UNIT  
PROPOSED CHANGE TO TECHNICAL SPECIFICATIONS

Gentlemen:

Pursuant to 10 CFR 50.90 as required by 10 CFR 50.59(c)(1), Georgia Power Company hereby proposes an amendment to the Plant Hatch Unit 2 Technical Specifications (Appendix A to the Operating License). The proposed change would revise the ACTION statement of Technical Specification 3.6.4.1 by changing HOT SHUTDOWN to COLD SHUTDOWN. Maintenance on inoperable torus to drywell vacuum breakers cannot safely be performed in the HOT SHUTDOWN condition. The proposed change to COLD SHUTDOWN would provide for increased personnel safety. This increased personnel safety has been judged by Georgia Power Company to justify the potentially longer period of time the specification would allow the unit to operate with up to three inoperable but known to be closed torus to drywell vacuum breakers.

The proposed amendment has not changed the probability of occurrence or the consequences of an accident or malfunction of equipment important to safety which has been previously analyzed because no change in the mode of operation is effected as a result of the proposal. Similarly, the possibility of an accident or malfunction of a different type does not result from this change because no equipment design or operation is altered. Margins of safety are not reduced from those afforded by the existing Specification because operating limits have not been changed.

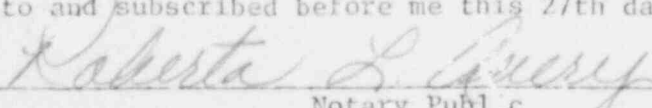
The Plant Review Board and the Safety Review Board have reviewed and approved the proposed amendment, and in consideration of the above have determined that the proposed amendment does not constitute an unreviewed safety question.

Yours very truly,

  
R. J. Kelly

RDB/MRD/mb

Sworn to and subscribed before me this 27th day of July, 1979.

  
Notary Public

cc: Rube A. Thomas  
George F. Trowbridge, Esquire

Notary Public, Georgia, State at Large  
My Commission Expires July 28, 1980

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ATTACHMENT 1

NRC DOCKET 50-366  
OPERATING LICENSE NPF-5  
EDWIN I. HATCH NUCLEAR PLANT UNIT 2  
PROPOSED CHANGES TO TECHNICAL SPECIFICATIONS

Pursuant to 10 CFR 170.12 (c), Georgia Power Company has evaluated the attached proposed amendment to Operating License NPF-5 and have determined that:

- a) The proposed amendment 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, changing the ACTION statement in Section 3.6.4.1 of the Unit 2 Technical Specifications to require surveillance when the plant attains the next Cold Shutdown instead of the next Hot Shutdown when three suppression chamber - drywell vacuum breakers are inoperable; and
- e) The proposed amendment is therefore a Class III amendment.

ATTACHMENT 2

NRC DOCKET 50-366  
OPERATING LICENSE NPF-5  
EDWIN I. HATCH NUCLEAR PLANT UNIT 2  
PROPOSED CHANGE TO TECHNICAL SPECIFICATIONS

The proposed change to the Technical Specifications would be incorporated as follows:

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## CONTAINMENT SYSTEMS

### 3/4.6.4 VACUUM RELIEF

#### SUPPRESSION CHAMBER - DRYWELL VACUUM BREAKERS

##### LIMITING CONDITION FOR OPERATION

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3.6.4.1 All suppression chamber - drywell vacuum breakers shall be OPERABLE and in the closed position with:

- a. A total leakage between the suppression chamber and the drywell of less than the equivalent leakage through a 1 inch diameter orifice at a differential pressure of 1 psi,
- b. The redundant position indicators OPERABLE, and
- c. An opening set point of  $\leq 0.5$  psid.

APPLICABILITY: CONDITIONS 1, 2 and 3.

##### ACTION:

- a. With up to three suppression chamber - drywell vacuum breakers inoperable for opening but known to be in the closed position, the provisions of Specification 3.0.4 are not applicable and operation may continue until the next COLD SHUTDOWN provided the surveillance requirements of Specification 4.6.4.1.a are performed on the OPERABLE vacuum breakers within 2 hours and at least once per 15 days thereafter until the inoperable vacuum breakers are restored to OPERABLE status.
- b. With one suppression chamber - drywell vacuum breaker in the open position, as indicated by the position indicating system, the provisions of Specification 3.0.4 are not applicable and operation may continue provided the surveillance requirements of Specification 4.6.4.1.a are performed on the OPERABLE vacuum breakers and the surveillance requirements of Specification 4.6.4.1.b are performed within 2 hours and at least once per 72 hours thereafter until the inoperable vacuum breaker is restored to the closed position.
- c. With one position indicator of any suppression chamber - drywell vacuum breaker inoperable, the provisions of Specification 3.0.4 are not applicable and operation may continue provided the surveillance requirements of Specification 4.6.4.1.b are performed within 4 hours and at least once per 15 days thereafter until the inoperable position indicator is returned to OPERABLE status.
- d. Otherwise, be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.