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Georgia Power

the southern electric system

NED-85-54C
1915N

July 26, 1985

Director of Nuclear Reactor Regulation
Attention: Mr. John F. Stolz, Chief
Operating Reactors Branch No. 4
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

NRC DOCKET 50-321
OPERATING LICENSE DPR-57
EDWIN I. HATCH NUCLEAR PLANT UNIT 1
REQUEST TO REVISE TECHNICAL SPECIFICATIONS:
ADD SPECIFICATION AND TABLE ADDRESSING COMPONENT
CYCLIC AND TRANSIENT LIMITS

Gentlemen:

In accordance with the provisions of 10 CFR 50.90 as required by 10 CFR 50.59(c)(1), Georgia Power Company hereby proposes changes to the Technical Specifications, Appendix A to Operating License DPR-57.

The proposed changes would add a specification and table addressing component cyclic and transient limits to Section 5.0 of the Technical Specifications, as well as change the table number referenced in Technical Specification 6.10.2.e. These proposed changes will clarify the record retention requirements and provide a selected listing of the thermal cycle transient limits for the reactor pressure vessel in accordance with the listing contained in the Standard Technical Specifications.

Attachment 1 provides a detailed description of the proposed changes and circumstances necessitating the change request.

Attachment 2 details the basis for our determination that the proposed changes do not constitute an unreviewed safety question.

Attachment 3 details the basis for our determination that the proposed changes do not involve significant hazards considerations.

Attachment 4 provides page change instructions for incorporating the proposed change.

The proposed changed Technical Specification pages follow Attachment 4.

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Director of Nuclear Reactor Regulation
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Payment of filing fee is enclosed.

In order to allow time for procedure revision and orderly incorporation into copies of the Technical Specifications, we request that the proposed amendment, once approved by the NRC, be issued with an effective date to be no later than 30 days from the date of issuance of the amendment.

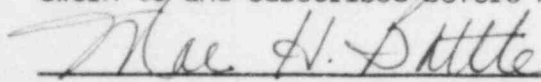
Pursuant to the requirements of 10 CFR 50.91, Mr. J. L. Ledbetter of the Environmental Protection Division of the Georgia Department of Natural Resources will be sent a copy of this letter and all applicable attachments.

J. T. Beckham, Jr. states that he is Vice President of Georgia Power Company and is authorized to execute this oath on behalf of Georgia Power Company, and that to the best of his knowledge and belief the facts set forth in this letter are true.

GEORGIA POWER COMPANY

By: 
J. T. Beckham, Jr.

Sworn to and subscribed before me this 26th day of July, 1985.



Notary Public, Georgia, State at Large
My Commission Expires Sept. 18, 1987

GDP/sm

Enclosure

xc: H. C. Nix, Jr.
Senior Resident Inspector
J. N. Grace, (NRC-Region II)
J. L. Ledbetter

ATTACHMENT 1

NRC DOCKET 50-321
OPERATING LICENSE DPR-57
EDWIN I. HATCH NUCLEAR PLANT UNIT 1
REQUEST TO REVISE TECHNICAL SPECIFICATIONS:
ADD SPECIFICATION AND TABLE ADDRESSING COMPONENT
CYCLIC AND TRANSIENT LIMITS

Plant Hatch Unit 1 Technical Specifications currently reference a non-existent Table for identifying component cyclic and transient limits. The proposed changes will add a new specification and table to Section 5.0 of the Technical Specifications that lists selected cyclic and transient limits for the reactor pressure vessel. Also, Technical Specification 6.10.2.e (addressing the recording and retention requirements of transient and operational cycles) will be corrected to reference the new table being added to Section 5.0. The proposed changes to Section 5.0 of the Technical Specification will conservatively bound the design transient limits appearing in the Hatch Unit 1 updated FSAR and are consistent with the cyclic and transient limits in the Hatch Unit 2 Technical Specifications. Thus, these proposed changes will meet the Technical Specification requirements for recording and retaining data on component cycling while not impacting plant safety.

ATTACHMENT 2

NRC DOCKET 50-321
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EDWIN I. HATCH NUCLEAR PLANT UNIT 1
REQUEST TO REVISE TECHNICAL SPECIFICATIONS:
ADD SPECIFICATION AND TABLE ADDRESSING COMPONENT
CYCLIC AND TRANSIENT LIMITS

Pursuant to 10 CFR 50.59, the Plant Review Board and Safety Review Board have reviewed the attached proposed amendment to the Plant Hatch Unit 1 Technical Specifications and have determined that implementation of the proposed amendment does not constitute an unreviewed safety question.

PROPOSED CHANGE:

The proposed changes would add a specification and table to Section 5.0 of the plant Technical Specifications to define the reactor pressure vessel cyclic and transient limits to be monitored.

BASIS:

The probability of occurrence and the consequences of an accident or malfunction of equipment important to safety are not increased above those analyzed in the FSAR due to this change because the proposed cyclic and transient limits conservatively bound the design limits appearing in the FSAR.

The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because there is no impact on plant operation. These proposed changes will only add cyclic and transient limits for Technical Specification completeness.

The margin of safety as defined in the Technical Specifications is not reduced due to this change because new requirements are being added to the Technical Specifications.

PROPOSED CHANGE:

This proposed change would correct the table number being referenced in Technical Specification 6.10.2.e.

BASIS:

The probability of occurrence and the consequences of an accident or malfunction of equipment important to safety are not increased above those analyzed in the FSAR due to this change because this is an editorial change, made for Technical Specification consistency, and has no effect on plant operation.

The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because no new modes of plant operation are introduced.

The margin of safety, as defined in the Technical Specifications is not affected by this editorial change.

ATTACHMENT 3

NRC DOCKET 50-321
OPERATING LICENSE DPR-57
EDWIN I. HATCH NUCLEAR PLANT UNIT 1
REQUEST TO REVISE TECHNICAL SPECIFICATIONS:
ADD SPECIFICATION AND TABLE ADDRESSING COMPONENT
CYCLIC AND TRANSIENT LIMITS

Pursuant to 10 CFR 50.92, Georgia Power Company has evaluated the attached proposed amendment of Plant Hatch Unit 1 and has determined that its adoption would not involve a significant hazard. The basis for this determination is as follows:

PROPOSED CHANGE:

The proposed changes would add a specification and table to Section 5.0 of the plant Technical Specifications to define the reactor pressure vessel cyclic and transient limits to be monitored.

BASIS:

These changes are consistent with Item (ii) of the "Examples of Amendments that are Considered Not Likely to Involve Significant Hazards Considerations: listed on page 14,870 of the Federal Register, April 6, 1983. The proposed changes introduce additional limits not presently included in the Technical Specifications and therefore, meet the Item (ii) requirements for an amendment involving no significant hazards considerations.

PROPOSED CHANGES:

The proposed change would correct the table number being referenced in Technical Specification 6.10.2.e.

BASIS:

This change is consistent with Item (i) of the "Examples of Amendments that are Considered Not Likely to Involve Significant Hazards Consideration" listed on page 14,870 of the Federal Register, April 6, 1983. The proposed editorial change is made to achieve consistency throughout the Technical Specifications and therefore meets the requirements of Item (i) for an amendment involving no significant hazards considerations.