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J. C. Causey
Vice President
Fossil and Hydro Generation



October 20, 1983

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 50-366
OPERATING LICENSE NPF-5
EDWIN I. HATCH NUCLEAR PLANT UNIT 2
REQUEST TO AMEND TECHNICAL SPECIFICATIONS

Gentlemen:

In accordance with the provisions of 10 CFR 50.90 as required by 10 CFR 50.59(c)(1), Georgia Power Company (GPC) hereby proposes to amend Plant Hatch Unit 2 Technical Specifications (Appendix A to the Operating License). GPC proposes to change the applicability of the limiting condition for operation of systems and instrumentation associated with the cooling and protection of fuel in the reactor vessel after all fuel is removed from the vessel. Pursuant to 10 CFR 50.92, J. L. Ledbetter of the Georgia Department of Natural Resources will be sent a copy of this submittal. Specific instructions for the proposed changes and the proposed changes are included as Enclosure 1.

During the replacement of the main recirculation system piping in an outage tentatively scheduled to begin in January 1984, the reactor vessel will be defueled with all fuel stored in the spent fuel pool and the fuel pool gates in place. Since all fuel will be removed from the vessel during the piping replacement, equipment such as RHR, Nuclear Instrumentation, Scram System, Standby Liquid Control System, Control Rod Drive System, and ECCS Actuation are not needed to prevent a fuel-related accident, thus, allowing deletion of their limiting conditions for operation while all fuel is removed from the vessel.

The proposed changes have been reviewed and approved by the Plant Review Board and the Safety Review Board and have been determined not to constitute an unreviewed safety question. The probability of occurrence or the consequences of an accident or malfunction of equipment important to safety would not be increased above those analyzed in the FSAR because the need for

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October 20, 1983
Page Two

safety-related equipment is obviated as discussed above. The possibility of an accident or malfunction of a different type than any analyzed in the FSAR would not result from these changes because no new mode of failure is introduced. The margin of safety as defined in the basis for any Technical Specification would not be reduced by these changes because operation of the plant would remain within previously analyzed limits. The proposed changes have been evaluated and determined not to involve significant hazards considerations. This evaluation is documented in Enclosure 2.

A determination of amendment class is included as Enclosure 3. We have determined this to be a Class III amendment and have enclosed the appropriate payment.

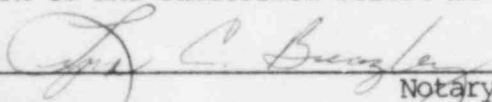
As noted herein, these proposed changes are necessary to accommodate the replacement of the main recirculation system piping in an outage tentatively scheduled to begin in January 1984. Consequently, your review of the proposed Technical Specification changes in a timely manner is requested.

J. C. Causey 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. C. Causey

Sworn to and subscribed before me this 20th day of October, 1983



Notary Public

JAE/blm
Enclosure

xc: H. C. Nix, Jr.
Senior Resident Inspector
J. P. O'Reilly, (NRC-Region II)
J. P. Ledbetter

Notary Public, Georgia, State at Large
My Commission Expires July 26, 1985