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Georgia Power

the southern electric system

J. T. Beckham, Jr.
Vice President and General Manager
Nuclear Generation

October 4, 1982

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
MCPR TECHNICAL SPECIFICATION CHANGE PROPOSAL

Gentlemen:

In accordance with the provisions of 10 CFR 50.90, as required by 10 CFR 50.59(c)(1), Georgia Power Company (GPC) proposes an amendment to the Edwin I. Hatch Unit 2 Technical Specifications (Appendix A to the Operating License). The proposed changes to Figures 3.2.3-1 and 3.2.3-2 reflects changes in the Operating Limit Minimum Critical Power Ratios (OLMCPRs) resulting from reanalysis of pressurization transients performed by General Electric (GE) with the corrected ODYN Code.

Please note that the revised OLMCPRs have increased by 0.02 or less with respect to OLMCPR valves incorporated in the Technical Specification change proposal made to the U. S. Nuclear Regulatory Commission (NRC) on March 11, 1982. By a letter dated May 5, 1982, GE informed GPC that "the original Hatch-2 Cycle-3 OLMCPRs are based on end-of-cycle conditions, and are at least 0.02 conservative until 2000 MWD/ST before EOC3". GPC received the Hatch-2 Cycle-3 ODYN analysis correction from GE in mid-September. By September 14, 1982, the more conservative OLMCPRs were implemented at Plant Hatch Unit 2 with the core average exposure at approximately 2900 MWD/ST before EOC3.

The Plant Review Board and the Safety Review Board have reviewed the proposed changes and have concluded that application of these proposed Technical Specification changes would in no way constitute an unreviewed safety question. The probability of occurrence or 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 changes do not involve any new modes of operation not previously analyzed. The possibility of an accident or malfunction of a different type than analyzed in the FSAR does not result from this change because the changes do not involve any new modes of operation not previously analyzed. The margin of safety, as defined in Technical Specifications, is not reduced due to this change because all margins have been verified by analyses, and the results have been published in Hatch 2 Licensing Supplement, Y1003J01A32, with Errata and addenda sheets showing the ODYN analysis correction.

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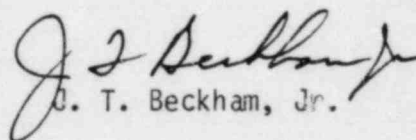
Instructions for incorporating these changes along with copies of affected Technical Specification pages are enclosed.

We have determined this proposal to be a class III amendment since this amendment involves a single safety issue and does not involve a significant safety hazard consideration .

Enclosed in a check for \$4,000.

If you have any questions, please contact this office.

Sincerely yours,


J. T. Beckham, Jr.

DLT/mb

xc: H. C. Nix, Jr.
R. F. Rogers, III
J. P. O'Reilly (NRC-Region II)