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C. K. McCoy
Vice President, Nuclear
Vogtle Project



November 5, 1992

ELV-04052
2379

Docket Nos. 50-424
50-425

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT
REQUEST TO REVISE TECHNICAL SPECIFICATION 5.3.1

In accordance with the provisions of 10 CFR 50.90 and 10 CFR 50.59, Georgia Power Company (GPC) hereby proposes to amend the Vogtle Electric Generating Plant (VEGP) Units 1 and 2 Technical Specifications, Appendix A to Operating Licenses NPF-68 and NPF-81.

The proposed change to the Technical Specifications affects the description of fuel assemblies in Section 5.3.1. The change to the fuel assembly description will permit the limited substitution of zirconium alloy or stainless steel filler rods for fuel rods in accordance with the NRC-approved applications of fuel rod configurations that have been analyzed with NRC staff-approved methods. This change will allow timely removal of fuel rods that are found to be a probable source of future leakage. The change will also make provisions for the loading of lead test assemblies without requiring a specific Technical Specification change.

The proposed change is a line item improvement based on the recommendations of Supplement 1 to Generic Letter 90-02, "Alternative Requirements for Fuel Assemblies in the Design Features Section of Technical Specifications". This Technical Specification change will allow reductions in future occupational radiation exposure and plant radiological releases without the necessity of an expedited Technical Specification change during a refueling outage. Therefore, GPC requests approval of the proposed amendment by March 12, 1993, which will make it available for use if there is a need for reconstitution of any fuel assemblies at the next refueling outage.

Enclosure 1 provides a description of the proposed change and the basis for the change request.

Enclosure 2 provides the basis for a determination that the proposed change does not involve significant hazards considerations.

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Enclosure 3 provides instructions for incorporating the proposed change into the Technical Specifications. The proposed revised page is also provided in Enclosure 3.

In accordance with 10 CFR 50.91, the designated state official will be sent a copy of this letter and all enclosures.

Mr. C. K. McCoy states that he is a 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 and enclosures are true.

GEORGIA POWER COMPANY

By: C.K. McCoy
C. K. McCoy

Sworn to and subscribed before me this 5TH day of November, 1992.

Mary N. Bentley
Notary Public

MY COMMISSION EXPIRES Nov. 6, 1993

CKM/HWM/gmb

Enclosures:

1. Basis for Proposed Change
2. 10 CFR 50.92 Evaluation
3. Instructions for Incorporation and Revised Page

c(w): Georgia Power Company
Mr. W. B. Shipman
Mr. M. Sheibani
NORMS

U. S. Nuclear Regulatory Commission
Mr. S. D. Ebner, Regional Administrator
Mr. D. S. Hood, Licensing Project Manager, NRR
Mr. B. R. Bonser, Senior Resident Inspector, Vogtle

State of Georgia
Mr. J. D. Tanner, Commissioner, Department of Natural Resources