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July 27, 1994

Docket Nos. 50-321
50-366

HL-4650

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

Edwin I Hatch Nuclear Plant
Generic Letter 89-10 Completion

Gentlemen:

On June 28, 1989, the NRC issued Generic Letter 89-10, "Safety-Related Motor Operated Valve (MOV) Testing and Surveillance," under the authority of 10CFR50.54(f). Georgia Power Company responded to the Generic Letter by developing an MOV program to ensure that switch settings are established, controlled, and maintained for safety related MOVs which are required to prevent or mitigate the consequences of a design basis event.

The purpose of this letter is to notify the NRC, pursuant to reporting requirement (m) of Generic Letter 89-10, that Georgia Power has completed the actions necessary to meet the recommendations of Generic Letter 89-10, paragraph i, for Plant Hatch Units 1 and 2. All MOVs within the scope of Generic Letter 89-10 have been tested and evaluated, and determined to be operable. The MOV program included 110 MOVs and involved expenditures of approximately 8 million dollars.

Static and dynamic testing conducted by Plant Hatch, and review of industry data, has indicated that the original design assumptions for many MOVs may not have been conservative. Appropriate changes to design basis assumptions have been made, and any resultant torque switch setting changes or engineering evaluations for capability, have been completed. Modifications are planned in the near future for approximately 14 MOVs to provide additional confidence in their long term capability.

Sincerely,

J. T. Beckham, Jr.

DGA/cr

cc: (See next page.)

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cc: Georgia Power Company

Mr. H. L. Sumner, Nuclear Plant General Manager
NORMS

U.S. Nuclear Regulatory Commission, Washington, D.C.

Mr. K. Jabbour, Licensing Project Manager - Hatch

U.S. Nuclear Regulatory Commission, Region II

Mr. S. D. Ebnetter, Regional Administrator

Mr. B. L. Holbrook, Senior Resident Inspector - Hatch