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December 13, 1990

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the southern electric system

W. G. Hairston, III
Senior Vice President
Nuclear Operations

ELV-02344
0751

Docket Nos. 50-424
50-425

U. S. Nuclear Regulatory Commission
ATTN: Mr. D. M. Collins
Washington, D. C. 20555

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT
RESPONSE TO CONFIRMATORY MEASUREMENTS
PROGRAM

Enclosed are the results of the analysis of liquid samples spiked with radionuclides which were sent to our laboratory pursuant to the NRC Confirmatory Measurements Program. The samples that we received were dated 10-1-90.

If you have any questions, please contact this office.

Sincerely,



W. G. Hairston, III

WGH, III/NJS/gm

Enclosure

xc: Georgia Power Company
Mr. C. K. McCoy
Mr. W. B. Shipman
Mr. P. D. Rushton
Mr. R. M. Odom
NORMS

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

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ENCLOSURE

ANALYSIS RESULTS OF THE SAMPLE DATED 10-1-90

H-3	2.96 E-05 uci/ml
Fe-55	4.6 E-05 uci/ml
Sr-89	8.9 E-05 uci/ml
Sr-90	2.6 E-06 uci/ml