

Georgia Power Company
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone 205 877-7122



Georgia Power

the southern electric system

C. K. McCoy
Vice President, Nuclear
Vogtle Project

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ELV-03499
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Docket No. 50-424

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

Gentlemen:

VOGTLE ELECTRIC GENERATING PLANT
UNIT 1, CYCLE 4, STARTUP TEST REPORT

Enclosed for your information is the Startup Test Report summarizing the results of some of the tests performed following core refueling for Unit 1, Cycle 4. The enclosed report includes a core loading map and summaries of the following test activities:

- Control rod drop time measurement
- Initial criticality
- All-Rods-Out isothermal temperature coefficient and boron endpoint measurement
- Control and shutdown bank worth measurement
- Startup and power ascension
- Reactor coolant system flow measurement

Sincerely,

C.K.M. G
C. K. McCoy

CKM/RJF/11h

Enclosure: Startup Test Report

xc: Georgia Power Company
Mr. W. B. Shipman
Mr. M. Sheibani
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

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