Georgia Power Company
ATTN: Mr. R. J. Kelly
Executive Vice President
P. O. Box 4545
Atlanta, GA 30302

Gentlemen:

SUBJECT: REPORT NOS. 50-424/84-35 AND 50-425/84-35

Thank you for your response of January 18, 1985, to our Notice of Violation issued on December 20, 1984, concerning activities conducted at your Vogtle facility. We have evaluated your response and found that it meets the requirements of 10 CFR 2.201. We will examine the implementation of your corrective actions during future inspections.

We appreciate your cooperation in this matter.

Sincerely,

Original Signed by Roger D. Walker /for

John A. Olshinski, Director Division of Reactor Projects

cc: D. O. Foster, Vice President and General Manager

J. T. Beckham, Vice President and General Manager - Operations H. H. Gregory, III, General Manager, Vogtle Nuclear Construction

G. Bockhold, Jr., General Manager, Vogtle Nuclear Operations

C. W. Hayes, QA Manager

bcc: E. Reise, ELD

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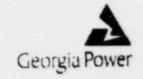
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O. O. Foster
V. O. President and Project
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Vogra Project

January 18, 1985

United States Nuclear Regulatory Commission Office of Inspection and Enforcement Region II - Suite 2900 101 Marietta Street, Northwest Atlanta, Georgia 30323

Reference: 50-424/84-35, 50-425/84-35

Attention: Mr. John A. Olshinski

The Georgia Power Company wishes to submit the following information concerning the violation discussed in your inspection report 50-424/84-35 and 50-425/84-35:

Violation 50-424,425/84-35-01, "Failure to Establish a Documented QA Program for Safety-Related Work Done by Protection Engineering" - Severity Level IV.

The violation identified safety-related work, including protective relay system design and provision of relay setpoints, performed by Georgia Power Company Protection Engineering which was not covered by a documented quality assurance program. Georgia Power Company offers the following response pursuant to the criteria of 10 CFR 2.201:

- Georgia Power Company acknowledges the violation as identified in the NRC inspection report. Although the Protection Engineering group was not operating under an approved quality assurance program, a QA audit has determined that the controls established over the engineering activities performed by this group meet the applicable requirements of the Vogtle Project Quality Assurance Program.
- 2. Failure to include Protection Engineering in the Vogtle Project QA Program policies and procedures is attributed to the narrowly scoped and highly specialized nature of the work it performs. The Protection Engineering group is made up of a small number of highly experienced engineers who provide design inputs, purchasing information, setpoints, and trip points for protective relay systems for Georgia Power Company generating plants and distribution systems. The controls established by this group over their work have been recognized by responsible Georgia Power Company management to meet the applicable QA program requirements of the nuclear projects.

3. A comprehensive and fully controlled QA program description is being prepared by Protection Engineering for their nuclear-related work. A reference to this document will be added to the Vogtle Project Quality Assurance Manual.

In addition, a quality assurance audit was performed of the Protection Engineering group by the Georgia Power Company corporate QA staff on October 31, 1984. The audit confirmed that Protection Engineering program controls were adequate to meet the applicable QA program requirements of Georgia Power Company's nuclear projects.

- 4. Protection Engineering will be added to the Georgia Power Company corporate OA audit schedule. QA audits will be performed periodically until Vogtle Project work is completed and then on an "as-needed" basis for future plant modifications. These audits will ensure that Protection Engineering work continues to be controlled in accordance with their QA program description.
- All corrective actions relative to this violation are expected to be completed by March 31, 1985.

This response contains no proprietary information and may be placed in the NRC Public Document Room.

Yourstruly

Sug Foster

REF/DOF/tdm

## Attachment

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

R. E. F. A.	. Kelly . Conway . Head . Beckham . Thomas . Dutton . Sanders . Pinson . Guthrie	(NRC)	J. A. Bailey J. Batum J. H. Gregory J. T. Nickerson J. R. Altman J. L. Kinnsch (BPC) J. L. Vota (W) L. T. Gucwa J. E. Belflower M. Malcom (BPC)	G. Bockhold P. D. Rice C. S. McCall (OPC) E. L. Blake, Jr. (Shaw, et. al.) J. E. Joiner (Troutman, et. al.) D. C. Teper (GANE) L. Fowler (LEAF) T. Johnson (ECPG)
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