

Yellow

AUG 23 1988

Docket No. 50-425
License No. CPPER-109

Georgia Power Company
ATTN: Mr. W. G. Hairston, III
Senior Vice President -
Nuclear Operations
P. O. Box 4545
Atlanta, GA 30302

Gentlemen:

SUBJECT: NRC INSPECTION REPORT NO. 50-425/88-27

This refers to the Nuclear Regulatory Commission (NRC) review conducted by M. D. Hunt during May 4 - 26, 1988. The review included an inspection of activities at your Vogtle facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed inspection report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Within the scope of the inspection, no violations or deviations were identified.

Your attention is invited to unresolved items identified in the inspection report. These matters will be pursued during future inspections.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact us.

Sincerely,

LSI

Alan R. Herdt, Chief
Engineering Branch
Division of Reactor Safety

Enclosure: (See page 2)

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Georgia Power Company

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Enclosure:
NRC Inspection Report

cc w/encls:

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P. D. Rice, Vice President, Project
Director
C. W. Hayes, Vogtle Quality
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G. B. Bockhold, Jr., General Manager
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RII

M.H.
MHunt

08/19/88

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08/19/88

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08/22/88

ENCLOSURE 1

List of Unresolved Items Identified in Module 6

1. Unresolved Item 88-27-01, Resolve Items Identified in Readiness Review Module 6.
 - a. The licensee has used non-specified colors for some external cabinet labels on electrical equipment. Black labels are found on equipment which is otherwise color coded for a particular safety train.
 - b. No drip-loop was provided in some of the cables entering cabinet 2-1805-53-BBB in a room containing automatic sprinklers.
 - c. The licensee has not provided assurance that there will not be excessive heat buildup in the junction boxes above the regulating transformers. The condition could be aggravated where the conduit is in physical contact with the hot transformer 2-1807-Y3-RX7.
 - d. The vertical clearance between the 2-1806-Q3-DA1 cabinet and the cable tray support arm is less than the specified 1-1/2 inches.

2. Unresolved Item 88-27-02, Incorporate Protective Relaying Design into the FSAR.

The GPC Protection Engineering Section designs the relay protection system for all the GPC generating plants, including the development of Relaying Data Sheets. This GPC design function is not provided for in the FSAR, which assigns the design function to the Architect/Engineer Bechtel Power Corporation (BPC).