Mr. C. K. McCoy Vice President - Nuclear Vogtle Project Georgia Power Company P. O. Box 1295 Birmingham, Alabama 35201

SUBJECT: TECHNICAL SPECIFICATION AMENDMENT - ELIMINATION OF CONTAINMENT

SPRAY ADDITIVE SYSTEM

The Commission issued Amendments 77 and 56, dated January 5, 1995, to Facility Operating Licenses NPF-68 and NPF-81, respectively, for the Vogtle Electric Generating Plant, Units 1 and 2, Technical Specifications. The amendments replaced Containment Systems TS 3.6.2.2 for the Spray Additive System, with a new Emergency Core Cooling System (ECCS) TS 3.5.5 for the ECCS Recirculation Fluid pH Control System.

A typographical error was found on page 3/4 6-14, in Section 3.6.2.2.a. letter "B" in LI-0931B was inadvertently typed as the number "8." The corrected page is enclosed as a replacement page.

Sincerely,

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Louis L. Wheeler, Senior Project Manager Project Directorate II-2 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

ACRS (4)

OC/LFDCB

C.Grimes

D. Hagan

G.Hill (4)

Docket Nos. 50-424 and 50-425

Enclosure:

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# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

April 24, 1995

Mr. C. K. McCoy Vice President - Nuclear Vogtle Project Georgia Power Company P. O. Box 1295 Birmingham, Alabama 35201

SUBJECT: TECHNICAL SPECIFICATION AMENDMENT - ELIMINATION OF CONTAINMENT SPRAY ADDITIVE SYSTEM

The Commission issued Amendments 77 and 56, dated January 5, 1995, to Facility Operating Licenses NPF-68 and NPF-81, respectively, for the Vogtle Electric Generating Plant, Units 1 and 2, Technical Specifications. The amendments replaced Containment Systems TS 3.6.2.2 for the Spray Additive System, with a new Emergency Core Cooling System (ECCS) TS 3.5.5 for the ECCS Recirculation Fluid pH Control System.

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Sincerely,

Louis L. Wheeler, Senior Project Manager

Project Directorate II-2

Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

Enclosure:

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# **CONTAINMENT SYSTEMS**

#### SPRAY ADDITIVE SYSTEM

# LIMITING CONDITION FOR OPERATION

- 3.6.2.2 The Spray Additive System shall be OPERABLE with:
  - a. A spray additive tank containing a volume of between 3700 (89.9%) and 4000 (97.2%) gallons (LI-0931A, LI-0931B) of between 30 and 32% by weight NaOH solution, and
  - b. Two spray additive eductors each capable of adding NaOH solution from the spray additive tank to a Containment Spray System pump flow.

APPLICABILITY: MODES 1, 2, 3, and 4.

# **ACTION:**

With the Spray Additive System inoperable, restore the system to OPERABLE status within 72 hours or be in at least HOT STANDBY within the next 6 hours; restore the Spray Additive System to OPERABLE status within the next 48 hours or be in COLD SHUTDOWN within the following 30 hours.

# SURVEILLANCE REQUIREMENTS

- 4.6.2.2 The Spray Additive System shall be demonstrated OPERABLE:
  - a. At least once per 31 days by verifying that each valve (manual, power-operated, or automatic) in the flow path that is not locked, sealed, or otherwise secured in position, is in its correct position;
  - b. At least once per 6 months by:
    - 1) Verifying the contained solution volume in the tank, and
    - 2) Verifying the concentration of the NaOH solution by chemical analysis.
  - c. At least once per 18 months during shutdown, by verifying that each automatic valve in the flow path actuates to its correct position on a containment spray actuation test signal; and
  - d. At least once per 5 years by verifying each eductor suction flow rate (to be determined during preoperational tests) by isolating the spray additive tank, opening the valves in the miniflow lines, and the valve in the eductor test line, and running the respective pump:
    - 1) Train A 130  $\pm$  30 gpm
    - 2) Train B 120  $\pm$  30 gpm

**VOGTLE UNITS - 1 & 2** 

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Amendment No. 77 (Unit 1) Amendment No. 56 (Unit 2) Mr. C. K. McCoy Georgia Power Company

cc: Mr. J. A. Bailey Manager - Licensing Georgia Power Company P. O. Box 1295 Birmingham, Alabama 35201

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