

March 8, 1994

Docket Nos. 50-424
and 50-425

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

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Dear Mr. McCoy:

SUBJECT: USE OF BYPASS TEST CAPABILITY FOR INSTRUMENTATION MAINTENANCE -
VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2

By letter dated February 10, 1994, Georgia Power Company (GPC) requested that it be allowed to use the bypass capability of the engineered safety features actuation system (ESFAS) and the reactor trip system (RTS) instrumentation for maintenance, as well as for surveillance testing, at the Vogtle Electric Generating Plant, Units 1 and 2 (Vogtle). Use of the bypass capability for surveillance testing was approved by Amendment No. 67 to Facility Operating License NPF-68 (Unit 1) and Amendment No. 46 to Facility Operating License NPF-81 (Unit 2) in a letter dated September 30, 1993.

In a letter dated July 26, 1993, GPC limited itself to perform only surveillance testing while in bypass. The September 30, 1993, Safety Evaluation (SE), enclosed with Amendments 67 and 46, did not specifically limit use of the bypass capability to surveillance testing only. However, use of the bypass capability while performing both maintenance and surveillance testing will improve plant safety by preventing spurious ESFAS actuations, and is acceptable to the staff. This was discussed by the NRR and Region II staff with GPC during a telephone call on February 10, 1994.

During the February 10, 1994, telephone call, GPC committed to submit an amendment request, to specifically include the use of the bypass capability for the RTS and ESFAS instrumentation while performing both maintenance and surveillance testing, within 2 years.

Sincerely,

Original signed by:
C. E. Carpenter, Acting Project Manager
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

*See Previous Concurrence

OFC	LA:PD23:DRPE	PM:PD23:DRPE	BC:HICB:DRCH	OGC	D:PD23:DRPE
NAME	LGBerry	CECarpenter	JSWermiel		DMatthews
DATE	2/28/94	2/28/94	02/15/94*	3/4/94	2/8/94

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Mr. C. K. McCoy
Georgia Power Company

Vogtle Electric Generating Plant

cc:

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

Harold Reheis, Director
Department of Natural Resources
205 Butler Street, SE. Suite 1252
Atlanta, Georgia 30334

Mr. J. B. Beasley
General Manager, Vogtle Electric
Generating Plant
P. O. Box 1600
Waynesboro, Georgia 30830

Attorney General
Law Department
132 Judicial Building
Atlanta, Georgia 30334

Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
101 Marietta Street, NW., Suite 2900
Atlanta, Georgia 30323

Mr. Pierce Skinner, Section Chief
Project Branch #3
U. S. Nuclear Regulatory Commission
101 Marietta Street, NW. Suite 2900
Atlanta, Georgia 30323

Office of Planning and Budget
Room 615B
270 Washington Street, SW.
Atlanta, Georgia 30334

Mr. Dan H. Smith, Vice President
Power Supply Operations
Oglethorpe Power Corporation
2100 East Exchange Place
Tucker, Georgia 30085-1349

Office of the County Commissioner
Burke County Commission
Waynesboro, Georgia 30830

Charles A. Patrizia, Esquire
Paul, Hastings, Janofsky & Walker
12th Floor
1050 Connecticut Avenue, NW.
Washington, DC 20036

Mr. J. D. Woodard
Senior Vice President -
Nuclear Operations
Georgia Power Company
P. O. Box 1295
Birmingham, Alabama 35201

Arthur H. Dombey, Esquire
Troutman Sanders
NationsBank Plaza
600 Peachtree Street, NE.
Suite 5200
Atlanta, Georgia 30308-2216

Resident Inspector
U. S. Nuclear Regulatory Commission
P. O. Box 572
Waynesboro, Georgia 30830