Georgia Power

the southern electric system

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X7GJ17-V780

March 4, 1988

U. S. Nuclear Regulatory Commission
Region II - Suite 2900
101 Marietta Street, N.W.
Atlanta, Georgia 30303

Attention: Mr. T. R. Decker, Chief
Emergency Preparedness Section

<div align="center">

PLANT VOGTLE - UNITS 1, 2
NRC DOCKETS 50-424, 50-425
OPERATING LICENSE NPF-68, CONSTRUCTION PERMIT CPPR-109
<u>1988 EMERGENCY PREPAREDNESS EXERCISE</u>
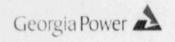
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Gentlemen:

Georgia Power Company will conduct the annual emergency preparedness exercise for the Vogtle Electric Generating Plant (VEGP) Units 1 and 2 on May 24, 1988, in accordance with 10CFR50, Appendix E. The exercise will involve partial participation by the states of Georgia and South Carolina and full participation by the counties of Burke, Aiken, Allendale and Barnwell. The exercise scope and objectives are described in the enclosure. The following schedule is proposed:

Event	Date	Time
NRC Entrance	May 23, 1988	TBA*
Visitor Badging	May 23, 1988	TBA*
NRC, Controller, and Evaluator Meeting	May 23, 1988	TBA*
VEGP Exercise	May 24, 1988	AM-PM
Facility Critiques	May 24, 1988	TBA*
VEGP Critique	May 25, 1988	TBA*
NRC Exit	May 25, 1988	TBA*

*TBA - To Be Announced

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Should you have any questions in this regard, please contact this office at any time.

Sincerely,

L. T. Gucwa

JH/lm

Enclosure: 1988 Emergency Preparedness Exercise

c(w): Georgia Power Company
       Mr. P. D. Rice
       Mr. G. F. Head
       Mr. D. R. Altman
       Mr. G. Bockhold, Jr.
       Mr. J. J. Badgett
       Mr. J. N. Roberts
       GO-NORMS

       State of Georgia
       Mr. B. J. Clack, GEMA
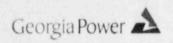
       State of South Carolina
       Mr. R. L. Brown

       U. S. Nuclear Regulatory Commission
       Mr. J. B. Hopkins, Licensing Project Manager
       Mr. J. F. Rogge, Senior Resident Inspector - Operations, Vogtle

0805m

ENCLOSURE

PLANT VOGTLE - UNITS 1, 2
NRC DOCKETS 50-424, 50-425
OPERATING LICENSE NPF-68, CONSTRUCTION PERMIT CPPR-109
1988 EMERGENCY PREPAREDNESS EXERCISE
<u>SCOPE AND OBJECTIVES</u>

I. SCOPE

To assure that the health and safety of the general public is protected
in the event of an accident at the Vogtle Electric Generating Plant
(VEGP), the Georgia Power Company (GPC) conducts annual emergency
preparedness exercises. Emergency responses are evaluated by the NRC and
the Federal Emergency Management Agency (FEMA).

The 1988 exercise at the VEGP involves mobilization of GPC personnel and
resources in response to simulated accident conditions. Exercise
"participants" will not have any prior knowledge of the accident
conditions to be simulated, including the operational sequences,
radiological releases and weather conditions. Onsite facilities will be
activated in accordance with appropriate emergency response procedures.
Due to the compressed timeline, some portions of the GPC emergency
organization may be prepositioned. The states of Georgia and South
Carolina will participate on a partial basis. Aiken, Allendale, Barnwell
and Burke County will fully participate.

Radiological medical emergency, semi-annual health physics, and annual
communication drills will be integrated into the scenario. The medical
emergency will test the ability of the designated hospital and emergency
medical services to handle a contaminated and injured patient.

The overall intent of the exercise is to demonstrate that the GPC staff
assigned responsibilities in an emergency situation are adequately
trained to perform in accordance with the VEGP Emergency Preparedness
Plans and Procedures.

II. OBJECTIVES

The VEGP emergency preparedness exercise objectives are based on NRC's
requirements provided in 10CFR50.47, "Emergency Plans," and 10CFR50,
Appendix E, "Emergency Planning and Preparedness for Production and
Utilization Facilities". Additional guidance, provided in NUREG-0654,