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AUG 22 1990

Docket Nos. 50-424, 50-425
License Nos. NPF-68, NPF-81

Georgia Power Company
ATTN: Mr. W. G. Hairston, III
Senior Vice President -
Nuclear Operations
P. O. Box 1295
Birmingham, AL 35201

Gentlemen:

SUBJECT: CONFIRMATION OF MEETING - ENFORCEMENT CONFERENCE - VOGTLE
(NUREG-1410, NRC INSPECTION REPORT NOS. 50-424/90-16 AND
50-425/90-16)

This confirms a telephone conversation between Mr. C. K. McCoy of your staff and Mr. K. Brockman of my staff on August 10, 1990, concerning an Enforcement Conference to be conducted at the NRC Region II Office at 10:00 a.m., on September 5, 1990. This meeting was requested to discuss numerous items identified by the Incident Investigation Team (IIT) which was chartered in response to the Site Area Emergency event of March 20, 1990. The team's findings are documented in NUREG-1410, "Loss of Vital AC Power and the Residual Heat Removal System During Mid-Loop Operations at Vogtle Unit 1 on March 20, 1990."

The first issue to be discussed concerns the site's failure to make the required emergency notifications to state and local government agencies in a timely manner. Of particular concern is the root cause of this failure and what was the sequence of events which precluded the required information from being provided through alternate communications means. Additional information concerning this issue is provided in NRC Inspection Report Nos. 50-424/90-16 and 50-425/90-16.

The second issue to be discussed concerns the inability of the site personnel to establish containment integrity within the time limits required by procedures 12006-C, "Shutdown to Cold Shutdown," and 27505-C, "Opening and Closing Containment Hatch." Your response to Generic Letter 88-17 made numerous commitments concerning analyzing the conditions and time requirements necessary to ensure an appropriate establishment of containment integrity and for developing the procedures necessary to ensure the closing of the equipment hatch before the plant could enter reduced inventory conditions. You should be prepared to discuss how you determined the time limit for the equipment hatch closure, how you verified whether the time limit could be met, and why the hatch was not able to be closed in the required time on March 20, 1990. Both the worst case environmental conditions and the conditions on the day of the event should be addressed.

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The third issue concerns the failure of the emergency diesel generator to provide AC power as intended. The plant has experienced a long litany of previous indicators of diesel generator problems, including a common need to "shake down" the system after maintenance outages. These "shake-downs" were often in response to, what now seems to have been, failures within the program did not investigate the totality of continuing diesel problems which had been experienced at the plant and what has been done to improve the root cause analysis program at the Vogtle site.

Should you have any questions regarding these arrangements, we will be pleased to discuss them.

Sincerely,

M.V. Sinkule /for

Luis A. Reyes, Director
Division of Reactor Projects

Enclosure:
Proposed Meeting Agenda

cc w/encl:
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(cc w/encl cont'd - See page 3)

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(bcc w/encl: See page 4)

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ENCLOSURE

PROPOSED MEETING AGENDA
Georgia Power Company
Enforcement Conference
10:00 a.m., September 5, 1990

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| A. Opening Remarks | S. D. Ebnetter
W. G. Hairston, III |
| B. General Discussion | C. K. McCoy |
| 1. Circumstances surrounding the failure to
make a Site Area Emergency notification
in a timely manner | G. Bockhold |
| 2. Inadequate root cause analysis program | G. Bockhold |
| 3. Circumstances surrounding the inability
to establish containment integrity in a
timely manner. | G. Bockhold |
| C. Closing Remarks | W. G. Hairston, III
S. D. Ebnetter |