



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D. C. 20555

February 17, 1993

Docket Nos. 50-321
and 50-366

Mr. W. G. Hairston, III
Senior Vice President -
Nuclear Operations
Georgia Power Company
P. O. Box 1245
Birmingham, Alabama 35201

Dear Mr. Hairston:

SUBJECT: RESPONSE TO GENERIC LETTER 92-04 "RESOLUTION OF THE ISSUES RELATED TO REACTOR VESSEL WATER LEVEL INSTRUMENTATION IN BOILING WATER REACTORS" - EDWIN I. HATCH NUCLEAR PLANT, UNITS 1 AND 2 (TAC NOS. M84282 AND M84283)

This letter acknowledges receipt of your response to Generic Letter (GL) 92-04, dated September 25, 1992. GL 92-04 was issued by letter dated August 19, 1992, to all operating Boiling Water Reactor (BWR) Licensees. GL 92-04 requested licensees to promptly assess the impact on their facilities of potentially erroneous level indication due to non-condensable gases, and to implement compensatory measures and long term corrective actions as necessary.

We find acceptable:

- (1) Georgia Power Company's (GPC) review and acceptance of the BWR Owners' Group (BWROG) generic analysis as being applicable to the Edwin I. Hatch Nuclear Plant, Units 1 and 2.
- (2) GPC's endorsement of the BWROG commitment, outlined in its letter dated August 12, 1992, regarding schedule and plans for actions to address postulated errors in BWR water level instrumentation.
- (3) GPC's endorsement of the BWROG's Emergency Procedures Committee guidance letter dated August 19, 1992. This letter provides guidance for operator action in the event of level indication errors due to non-condensable gases during RPV depressurization. We also understand that you have sensitized your operators to these potential errors consistent with the BWROG guidance.
- (4) GPC's commitment to implement the longer term BWROG finding resulting from their experimental and analytical programs on a schedule consistent with the BWROG program, as documented in their letter of August 12, 1992, and discussed at the October 29, 1992, meeting with the NRC.

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Mr. W. G. Hairston, III

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February 17, 1993

On October 23, 1992, the BWROG approved refined operator guidance developed by the Emergency Procedures Committee, sent to your Operations Superintendent on October 16, 1992, for response to instrument errors due to non-condensable gases. We feel that this guidance provides appropriate information for operators to adequately identify and deal with potentially inaccurate RPV level instrumentation, and expect that this or equivalent guidance, has been incorporated into your station operations.

Should you have any questions, please contact me at (301) 504-1496.

Sincerely,

Kahtan N. Jabbour

Kahtan N. Jabbour, Project Manager
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc:

See next page

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Georgia Power Company

Edwin I. Hatch Nuclear Plant

cc:

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/s/

Kahtan N. Jabbour, Project Manager
Project Directorate II-3
Division of Reactor Projects - 1/II
Office of Nuclear Reactor Regulation

cc:

See next page

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DATE	2/16/93	2/17/93	2/17/93		

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