

March 18, 1992

Docket Nos. 50-321
and 50-366

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

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Dear Mr. Hairston:

SUBJECT: SAFETY EVALUATION OF WELD REPAIRS FOR INTERGRANULAR STRESS
CORROSION CRACKING - HATCH NUCLEAR PLANT, UNIT 1
(TAC NO. M80536)

By letter dated June 3, 1991, you responded to the NRC staff's concern regarding the weld overlay repairs that had a low ferrite content in the first layer. This concern was discussed in the staff's safety evaluation report (SER) transmitted by letter dated January 22, 1991. The SER requested that Georgia Power Company evaluate the affected overlay repairs and, if necessary, upgrade them.

The NRC staff has reviewed your submittal and finds that it adequately addresses the concern stated in the SER. Thus, the staff agrees with your assessment that an upgrade is not needed.

This completes our action on TAC No. M80536. Please contact me if you have any comments regarding this matter.

Sincerely,

/s/

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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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

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Senior Vice President -
Nuclear Operations
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Kahtan N. Jabbour

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Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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