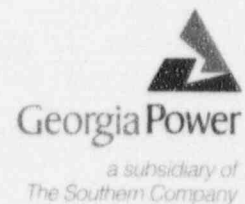


Georgia Power Company
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Telephone (205) 877-7279

J. T. Beckham, Jr.
Vice President - Nuclear
Hatch Project

October 30, 1996



Docket No. 50-366

HL-5261

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Edwin I. Hatch Nuclear Plant - Unit 2
Request for Temporary Relief from
ASME Code Requirements
Plant Service Water System Air Release Valve 2P41-F332D
Additional Information

Gentlemen:

By letter dated October 4, 1996, Georgia Power Company (GPC) requested temporary relief for making an ASME Code repair on Plant Hatch Unit 2 plant service water (PSW) air release valve 2P41-F332D due to a flaw identified in the valve body casting. On October 29, 1996, per a phone conversation between GPC licensing and NRC staff, the following information was requested:

1. What is the material of the air release valve body, and what size is the valve and piping?

GPC Response:

The air release valve body is cast steel, ASTM A216, Grade WCB. The valve is 8" diameter, on an 8" diameter branch line attached to the PSW pump discharge piping. The discharge piping is 18" diameter.

2. What is the specific regulation that applies to this relief request?

GPC Response:

10CFR50.55a(a)(2) provides requirements for systems and components to meet the ASME Boiler and Pressure Vessel Code. 10CFR50.55a(a)(3)(i) provides for proposed alternatives to the ASME Code requirements that provide an acceptable level of quality and safety.

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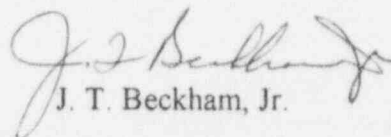
U.S. Nuclear Regulatory Commission
October 30, 1996

Page 2

ASME Code Section XI, IWA-4000 provides the requirements for repair and replacement of these systems and components. In the temporary relief request, GPC provided alternatives to the Code requirements which included an operability assessment and daily visual inspections of the valve. GPC performed a thickness check by ultrasonic test (UT) and a radiographic test (RT) of the valve body to determine the size and characteristics of the flaw. After evaluation of the RT and UT results, GPC determined that the valve is acceptable for continued service until the scheduled Code repair or replacement not later than the Spring 1997 refueling outage.

If you have any further questions relative to this matter, please contact this office.

Sincerely,


J. T. Beckham, Jr.

JAW/eb

cc: Georgia Power Company

Mr. H. L. Sumner, Nuclear Plant General Manager
NORMS

U. S. Nuclear Regulatory Commission, Washington, D. C.

Mr. K. Jabbour, Licensing Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II

Mr. S. D. Ebnetter, Regional Administrator

Mr. B. L. Holbrook, Senior Resident Inspector - Hatch