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Georgia Power  
the southern electric system

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

November 16, 1995

Docket Nos. 50-321  
50-366

HL-5067

TAC Nos. M83469  
M83470

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D. C. 20555-0001

Edwin I. Hatch Nuclear Plant  
Response to Generic Letter 92-01, Revision 1, Supplement 1  
Reactor Vessel Structural Integrity

Gentlemen:

The Nuclear Regulatory Commission (NRC) issued Generic Letter 92-01, Revision 1, Supplement 1 (GL 92-01, R1, S1), Reactor Vessel Structural Integrity, on May 19, 1995. In the generic letter supplement, the NRC identified a concern that licensees may not have considered all relevant data pertinent to the evaluation of the structural integrity of their reactor pressure vessels. The generic letter supplement requested licensees to respond within 90 days describing those actions taken or planned to locate all data relevant to the determination of reactor vessel integrity, or an explanation of why the existing data is considered complete as previously submitted. Additionally, GL92-01, R1, S1, requested licensees to provide the following information within 6 months of the date of the generic letter supplement:

- an assessment of any change in best-estimate chemistry based on consideration of all relevant data;
- a determination regarding the need to use the ratio procedure described in Position 2.1 of Regulatory Guide 1.99, Revision 2; and
- a written report providing any newly acquired data and, (a) the results of any necessary revisions to the evaluation of reactor vessel integrity in accordance with the requirements of 10 CFR 50.60, 10 CFR 50.61, Appendices G and H to 10 CFR 50, and any potential impact on the low temperature overpressure protection or pressure-temperature limits or (b) a certification that all information previously submitted remains valid.

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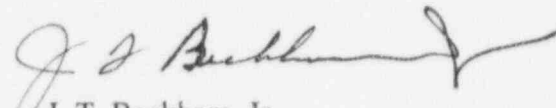
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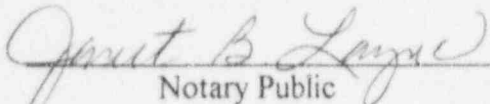
Georgia Power Company (GPC) is a participant in the Boiling Water Reactor Vessel and Internals Project (BWRVIP). By letter dated August 14, 1995, GPC provided the 90-day response and stated that GPC will use the BWRVIP action plan for reactor pressure vessel integrity data as the approach for ensuring all pertinent data is considered in the reactor vessel integrity evaluation. In response to the NRC's request for information within 6 months, the BWRVIP provided a topical report, "Bounding Assessment of BWR/2-6 Reactor Pressure Vessel Integrity Issues," to the NRC containing the BWRVIP response to GL92-01, R1, S1, for all domestic boiling water reactors. Accordingly, the BWRVIP topical report contains the written report requested by GL-92-01, R1, S1, for Hatch Units 1 and 2, and provides the GPC response to GL92-01, R1, S1. As described in the BWRVIP response, the current reactor vessel integrity analyses for Hatch Units 1 and 2 continues to be valid.

Should you have any questions, please advise.

Sincerely,

  
J. T. Beckham, Jr.

Sworn to and subscribed before me this 16<sup>th</sup> day of November, 1995.

  
Notary Public  
My Commission Expires Nov. 2, 1998  
JTB/TWS/ld

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