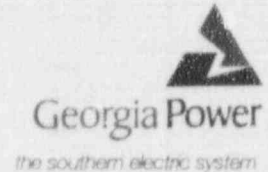


Georgia Power Company  
40 Inverness Center Parkway  
Post Office Box 1295  
Birmingham, Alabama 35201  
Telephone 205 877-7279

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



May 18, 1995

Docket No. 50-321

HL-4844

TAC No. M91091

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

Edwin I. Hatch Nuclear Plant - Unit 1  
Response to Second Request for Additional Information  
Regarding Core Shroud Modification

Gentlemen:

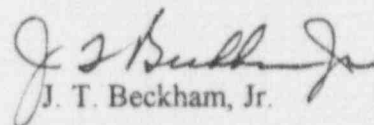
By letter dated April 18, 1995, the Nuclear Regulatory Commission (NRC) staff requested Georgia Power Company (GPC) to provide additional information regarding the Core Shroud Modification installed on Unit 1. The information requested is generally concerned with the analytical models and supporting calculations related to shroud evaluations and supporting documents related to tie rod stresses. The enclosure provides GPC's response.

Please be advised that the response contains information considered proprietary by the General Electric Company (GE). In accordance with the provisions of 10 CFR 2.790, GPC requests that the proprietary information be withheld from public disclosure. The proprietary information has been so designated and the required affidavit is enclosed.

Should you have any questions in this regard, please contact this office.

240002

Sincerely,

  
J. T. Beckham, Jr.

JKB/eb

(See next page for enclosures.)

9505250193 950518  
PDR ADDCK 05000321  
P PDR

*Appl  
11  
Printed  
Out*

U.S. Nuclear Regulatory Commission  
May 18, 1995

Page 2

Enclosures:

1. Response to Second Request for Addition Information  
Regarding Core Shroud Modification
2. General Electric Affidavit

Attachments:

1. COSMOS and ANSYS Files
2. Supplement A to GENE-771-39-0794, Revision 1  
Dated May 1995
3. Supporting Calculations for Table 1

cc: Georgia Power Company (w/o Attachment 1)  
Mr. H. L. Sumner, Jr., 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 (w/o Attachment 1)  
Mr. S. D. Ebnetter, Regional Administrator  
Mr. B. L. Holbrook, Senior Resident Inspector - Hatch