

Georgia Power Company
40 Inverness Center Parkway
Post Office Box 1296
Birmingham, Alabama 35201
Telephone 205 377-7274

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



February 16, 1993

Docket Nos. 50-366

HL-3141
004809

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

Edwin I. Hatch Nuclear Plant
Inservice Inspection Associated With
the Fall 1992 Maintenance/Refueling Outage

Gentlemen:

In accordance with the requirements of Article 'WA-5000 of the ASME Code, Section XI, enclosed for your review is the Owner's Data Report for Inservice Inspection (Form NIS-1) for the inservice inspection activities conducted at Plant Hatch Unit 2 during the Fall 1992 maintenance/refueling outage.

In addition to the Code required inspections, Georgia Power Company (GPC) has performed several inspections not specifically required by the ASME Code Section XI, on selected Class 1, 2, and 3 components. The Code and augmented inspection performed at Unit 2 are summarized below and reported in the Owner's Data Report.

- o Ultrasonic examinations of austenitic stainless steel piping welds in the primary coolant pressure boundary per Generic Letter 88-01 and NUREG-0313, Revision 2. The results are provided in the enclosure under Class 1 components.
- o Ultrasonic thickness measurements were performed on selected components in the extraction steam and condensate/feedwater system piping per GPC's ongoing erosion/corrosion program. A portion of these components were selected due to their similarity in design and operating conditions to components involved with the pipe break incident at Plant Surry and the feedwater erosion/corrosion recently reported on Susquehanna.
- o Ultrasonic examination of seven (7) welds in the reactor water cleanup (RWCU) piping were performed per commitments to the NRC related to NUREG-0313.

190158

9302220234 930216
PDR ADCK 05000366
Q PDR

AC47

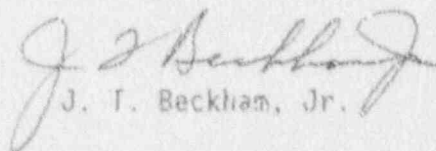
U.S. Nuclear Regulatory Commission
February 16, 1993

Page 2

- o Eddy current examinations were performed on several feedwater heaters and diesel generator 1B and 2C coolers.
- o The core spray sparger and associated piping were visually examined per IC Bulletin 80-13.
- o Both shroud support access hole cover welds were ultrasonically examined per General Electric Service Information Letter 462. The reportable indications are described in the enclosed report and were discussed during a meeting with the NRC staff on October 27, 1992.

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

Sincerely,


J. T. Beckham, Jr.

JKB/cr

Enclosure: Owner's Data Report for
Inservice Inspection - Edwin I. Hatch
Nuclear Plant Unit 2 - September 1992 -
November 1992

cc: Georgia Power Company
Mr. H. L. Sumner, General Manager - Nuclear Plant
NORIS

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. L. D. Wert, Senior Resident Inspector - Hatch

ENCLOSURE

EDWIN I. HATCH NUCLEAR PLANT
INSERVICE INSPECTION ASSOCIATED WITH
THE FALL 1992 MAINTENANCE/REFUELING OUTAGE
OWNER'S DATA REPORT