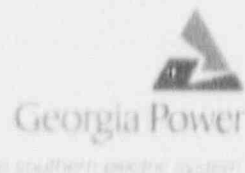


J. T. Beckham, Jr.
Vice President—Nuclear
Hatch Project



HL-2071
003002

February 26, 1992

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

PLANT HATCH - UNIT 1
NRC DOCKET 50-321
OPERATING LICENSE DPR-57
INSERVICE INSPECTION ASSOCIATED
WITH THE FALL 1991 MAINTENANCE/REFUELING OUTAGE

Gentlemen:

Pursuant to the requirements of Article IWA-6000 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 1 during the Fall 1991 maintenance/refueling outage. The Owner's Data Report is included as Enclosure 1.

Georgia Power Company (GPC) has performed several inspections not specifically required by ASME Code Section XI, on selected Class 1, 2, and 3 components. The results of the Code and augmented inspections performed at Unit 1 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. Results are discussed in the Enclosure under "Class 1 Examinations." A detailed report on flaw evaluations and weld overlay designs was submitted to the NRC via letter dated January 21, 1992.
- o Ultrasonic examinations of eight (8) welds in the nonsafety-related portion of the reactor water cleanup (RWCU) piping were performed per commitments to the NRC related to Generic Letter 88-01. No reportable indications were detected.
- 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 "Surry pipe break incident".

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U.S. Nuclear Regulatory Commission

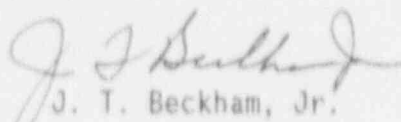
February 26, 1992

Page Two

- o Eddy current testing was performed on several feedwater heaters, Diesel Generator 1A & 1C coolers, and motor generator "A" air cooler.
- o The core spray sparger and associated piping was visually examined per Bulletin 80-13. No reportable indications were detected.
- o One shroud support access hole cover weld was ultrasonically examined per GE SIL-462. No reportable indications were detected.

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

Sincerely,


J. T. Beckham, Jr.

SRM/lld
003002

Enclosure: Owner's Data report for Inservice Inspection - Edwin I. Hatch
Nuclear Plant Unit 1 - September 1991 - November 1991

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

Nuclear Regulatory Commission, Washington, D.C.
Mr. K. Jabbour, Licensing Project Manager - Hatch

U.S. Nuclear Regulatory Commission
Mr. S. D. Ebnetter, Regional Administrator
Mr. L. D. Wert, Senior Resident - Hatch

References:

1. Letter, J. T. Beckham to NRC, IGSCC Flaw Evaluations and Weld Overlay Designs Unit 1, Fall 1991 Maintenance and Refueling Outage, HL-2000, Dated January 21, 1992.