

Georgia Power Company
333 Piedmont Avenue
Atlanta, Georgia 30308
Telephone 404 526-7020

ATTACHMENT 5

Mailing Address:
Post Office Box 4545
Atlanta, Georgia 30302

J. T. Beckham, Jr.
Vice President and General Manager
Nuclear Generation



NED-83-059

January 26, 1983

U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II - Suite 2900
101 Marietta Street, NW
Atlanta, Georgia 30303

REFERENCE:
RII: JPO
50-321
I&E Bulletin
82-03

ATTENTION: Mr. James P. O'Reilly

GENTLEMEN:

Georgia Power Company (GPC) hereby submits the following information concerning inservice inspection activities at Plant Hatch Unit 1 in response to Items 2 and 3 of NRC I&E Bulletin 82-03 concerning stress corrosion cracking in austenitic stainless steel BWR Recirculation System piping. The responses to Items 1 and 4 of the bulletin were submitted to NRC Region II by our letter dated December 15, 1982. The information contained herein will complete the required response to the subject bulletin.

Item 2

Before resuming power operations following the current refueling or extended outage, the licensee is to provide a listing of results of recirculation system piping inspections.

Response

A listing of results of Recirculation System piping inspections was provided in Attachments 2 and 3 to the GPC letter dated December 15, 1982.

Item 3

Before resuming power operations following the current refueling or extended outage, the licensee (if the inspections indicate the presence of cracks) is to describe the corrective actions taken and report these in accordance with the appropriate regulations.

U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II - Suite 2900
January 26, 1983
Page Two

Response

Several Recirculation and Residual Heat Removal (RHR) system welds, as discussed in Attachment 3 to the GPC letter dated December 15, 1982, had reportable indications. Analyses have demonstrated the need to repair six (6) welds at this time in the form of a weld overlay. The welds requiring repair are as follows:

<u>System</u>	<u>Weld No.</u>
Recirculation	1B31-LRC-22AM-1
Recirculation	1B31-LRC-22AM-4
Recirculation	1B31-LRC-22BM-1
Recirculation	1B31-LRC-22BM-4
RHR	1E11-LRHR-20B-D-3
RHR	1E11-LRHR-24B-R-13

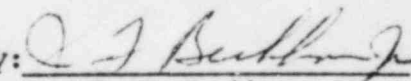
In addition, the indications on Recirculation System weld 1B31-LRC-22AM-1BC-1 were analyzed and were determined not to require repairs at this time. A leakage detection system for that particular weld is being considered.

Details of the analyses and repairs will be submitted to NRC NRR under separate cover. A copy of that submittal will be provided to NRC Region II.

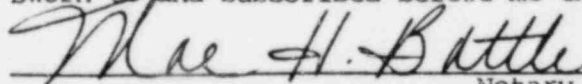
Should you have any questions in this regard, please contact this office.

J. T. Beckham, Jr. states that he is Vice President of Georgia Power Company and is authorized to execute this oath on behalf of Georgia Power Company, and that to the best of his knowledge and belief the facts set forth in this letter are true.

GEORGIA POWER COMPANY

By: 
J. T. Beckham, Jr.

Sworn to and subscribed before me this 26th day of January, 1983.


Notary Public

Notary Public, Georgia, State at Large
My Commission Expires Sept. 20, 1983

JAE/mb

U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II - Suite 2900
January 26, 1983
Page Three

xc: H. C. Nix, Jr.
L. T. Gucwa
Senior Resident Inspector
USNRC, Document Control Desk (Washington)

ATTACHMENT 6

