

January 30, 1992

Docket No. 50-566

Mr. W. G. Hairston, III
Senior Vice President -
Nuclear Operations
Georgia Power Company
P. O. Box 1295
Birmingham, Alabama 35201

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Dear Mr. Hairston:

SUBJECT: FINAL FEEDWATER NOZZLE FRACTURE MECHANICS ANALYSIS - EDWIN I.
HATCH NUCLEAR PLANT, UNIT 2 (TAC NO. M79638)

By letter dated September 30, 1991, you submitted the final feedwater nozzle fracture mechanics assessment for Hatch Unit 2. Your letter enclosed the General Electric report GE-NE-523-95-0991, "Updated Feedwater Nozzle Fracture Mechanics Analysis For Edwin I. Hatch Nuclear Power Station, Unit 2," dated September 1991.

The NRC staff has reviewed your submittal and finds that it complies with NRC recommendations contained in NUREG-0619, "BWR Feedwater Nozzle and Control Rod Drive Return Line Nozzle Cracking," dated November 1980, as amended by Generic Letter 81-11, dated February 20, 1981.

Our Safety Evaluation report is enclosed. This completes our action on TAC No. M79638. Please contact me if you have any comments regarding this matter.

Sincerely,

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Kahtan N. Jabbour, Project Manager
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

DFC	:LA:PDII-3	:PM:PDII-3	:BC:ECMB:DEY	:D:PDII-3	:
NAME	:LBerry	:KJabbour/rst	:ECheng	:JWiggins	:DMatthews
DATE	: 1/24/92	: 1/27/92	: 1/27/92	: 1/28/92	:

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Mr. W. G. Hairston, III
Georgia Power Company

Edwin I. Hatch Nuclear Plant

cc:

Mr. Ernest L. Blake, Jr.
Shaw, Pittman, Potts and Trowbridge
2300 N Street, NW,
Washington, D.C. 20037

Mr. R. P. McDonald
Executive Vice President -
Nuclear Operations
Georgia Power Company
P.O. Box 1295
Birmingham, Alabama 35201

Mr. J. T. Beckham
Vice President - Plant Hatch
Georgia Power Company
P.O. Box 1295
Birmingham, Alabama 35201

Alan R. Herdt, Chief
Project Branch #3
U.S. Nuclear Regulatory Commission
101 Marietta Street, NW., Suite 2900
Atlanta, Georgia 30323

Mr. S. J. Bethay
Manager Licensing - Hatch
Georgia Power Company
P.O. Box 1295
Birmingham, Alabama 35201

Mr. Dan Smith
Program Director of
Power Production
Oglethorpe Power Corporation
2100 East Exchange Place
Tucker, Georgia 30085-1349

Mr. L. Sumner
General Manager, Nuclear Plant
Georgia Power Company
Route 1, Box 439
Baxley, Georgia 31513

Charles A. Patrizia, Esq.
Paul, Hastings, Janofsky & Walker
12th Floor
1050 Connecticut Avenue, NW.
Washington, D.C. 20036

Resident Inspector
U.S. Nuclear Regulatory Commission
Route 1, Box 725
Baxley, Georgia 31513

Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, Suite 2900
Atlanta, Georgia 30323

Mr. Charles H. Badger
Office of Planning and Budget
Room 610
270 Washington Street, SW.
Atlanta, Georgia 30334

Joe J. Tanner, Commissioner
Department of Natural Resources
205 Butler Street, SE., Suite 1252
Atlanta, Georgia 30334

Chairman
Appling County Commissioners
County Courthouse
Baxley, Georgia 31513