

May 29, 1984

DOE 018

Dockets Nos. 50-321
and 50-366

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MR. J. T. Beckham, Jr.
Vice President, Nuclear Generation
Georgia Power Company
P. O. Box 4545
Atlanta, Georgia 30302

Dear Mr. Beckham:

SUBJECT: SAFETY EVALUATION OF THE IMPLEMENTATION OF NUREG-0313,
REVISION 1 IN HATCH UNITS 1 & 2

The Generic Letter 81-04, dated February 26, 1981, requested that you review all ASME-Code Class 1 and 2 pressure boundary piping, safe ends, and fitting materials, including the weld metal in Hatch Units 1 & 2 to determine if they were in compliance with the guidelines in NUREG-0313, Revision 1 "Technical Report on Material Selection and Processing Guidelines for BWR Coolant Pressure Boundary Piping," dated July 1980. By letters dated June 29, 1981 and January 7, 1983 you provided information in response to this Generic Letter.

The NRC Staff has completed the review and evaluation of your responses to the request. We concluded that your responses did not fully meet the guidelines set forth in NUREG-0313, Revision 1. However, because of the recent industry-wide experience and the other current industry-wide activities to mitigate the IGSCC (including the inspection conducted in responses to regulatory actions; e.g., Bulletins 82-03, 83-02 and the confirmatory orders) that are not reflected in the licensee's responses, we conclude that the question regarding whether or not NUREG-0313 Revision 1 guidelines are being met is moot at this time. We are transmitting the enclosed Safety Evaluation Report, which also includes a Technical Evaluation Report prepared by our contractor, EG&G, for your information and to assist you in preparing your responses to Generic Letters 84-7 and 84-11. These two Generic Letters address this issue in terms of both short term reinspection and the replacement of affected system piping in your plant.

Sincerely,

George W. Rivenbark, Acting Chief
Operating Reactors Branch No. 4
Division of Licensing

Enclosure:

As stated

***See previous concurrence

cc w/enclosure
See next page

NPK
ORB#4:DL
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***ORB#4:DL
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05/24/84

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GLainas
05/25/84

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Sincerely,

Gus C. Lainas, Assistant Director
for Operating Reactors
Division of Licensing

Enclosure:
As stated

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See next page

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GLainas
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Hatch 1/2
Georgia Power Company

50-321/366

cc w/enclosure(s):

G. F. Trowbridge, Esq.
Shaw, Pittman, Potts and Trowbridge
1800 M Street, N.W.
Washington, D. C. 20036

Mr. James P. O'Reilly, Regional
Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Ruble A. Thomas
Vice President
P. O. Box 2625
Southern Company Services, Inc.
Birmingham, Alabama 35202

Ozen Batum
Southern Company Services, Inc.
Post Office Box 2625
Birmingham, Alabama 35202

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

Chairman
Appling County Commissioners
County Courthouse
Baxley, Georgia 31513

J. Leonard Ledbetter, Commissioner
Department of Natural Resources
270 Washington Street, N.W.
Atlanta, Georgia 30334

Mr. L. T. Gucwa
Georgia Power Company
Engineering Department
P. O. Box 4545
Atlanta, Georgia 30302

Mr. H. C. Nix, Jr. General Manager
Edwin I. Hatch Nuclear Plant
Georgia Power Company
P. O. Box 442
Baxley, Georgia 31513

Regional Radiation Representative
EPA Region IV
345 Courtland Street, N.E.
Atlanta, Georgia 30308

Resident Inspector
U. S. Nuclear Regulatory Commission
Route 1, P. O. Box 279
Baxley, Georgia 31513