

July 22, 1988

Docket No: 50-321

Mr. W. G. Hairston, III
Senior Vice President -
Nuclear Operations
Georgia Power Company
P. O. Box 4545
Atlanta, Georgia 30302

Dear Mr. Hairston:

SUBJECT: REACTOR WATER CLEANUP SYSTEM TEMPERATURE ISOLATION SETPOINTS -
HATCH UNIT 1 (TAC 62758)

Amendment No. 144 to Operating License DPR-57, issued August 10, 1987, provided a higher temperature setpoint for the instrumentation that isolates the reactor water cleanup (RWCU) system upon detection of high ambient temperature in the RWCU equipment room. By letter dated October 26, 1987, GPC notified the NRC that implementation of the temperature setpoint change was being held in abeyance pending resolution of a possible discrepancy in the analysis that supported the change.

Your letter of April 28, 1988, advised that a re-analysis by your architect/engineers had confirmed that the Unit 1 setpoint change granted by Amendment 144 is supportable on the same analytical basis as provided in GPC's original request. Accordingly, the NRC concurs with your implementation of the change as authorized by Amendment 144.

Please contact me if you have any questions regarding this matter.

Sincerely,

Original signed by:

Lawrence P. Crocker, Project Manager
Project Directorate II-3
Division of Reactor Projects-1/II

cc:
See next page

DISTRIBUTION:

Docket File
NRC PDR
Loca7 PDR
S. Varga
D. Matthews
L. Crocker
B. Grimes

14-E-4
14-H-25
14-H-25
9-A-2

PDII-3 Reading
Hatch Reading
ACRS (10)
G. Laines
M. Rood
~~E. Jordan~~

H-1016
14-H-3
14-H-25
~~WBE-3302~~

LA:PDII-3
MRdod
7/22/88

PM:PDII-3
LCrocker:pw
7/22/88

DPDII-3
BMatthews
7/22/88

DF03
1/1

8808010099 880722
PDR A300K 05000321
FDC

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

Edwin I. Hatch Nuclear Plant,
Units Nos. 1 and 2

cc:

G. F. Trowbridge, Esq.
Shaw, Pittman, Potts and Trowbridge
2300 N Street, N. W.
Washington, D.C. 20037

Mr. R. J. McDonald
Executive Vice President -
Nuclear Operations
Georgia Power Company
P.O. Box 4545
Atlanta, Georgia 30302

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

Nuclear Safety and Compliance Manager
Edwin I. Hatch Nuclear Plant
Georgia Power Company
P. O. Box 442
Baxley, Georgia 31513

Mr. Louis B. Long
Southern Company Services, Inc.
P. O. Box 2625
Birmingham, Alabama 35202

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, S.W.
Atlanta, Georgia 30334

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

Chairman
Appling County Commissioners
County Courthouse
Baxley, Georgia 31513