

Georgia Power Company
333 Piedmont Avenue
Atlanta, Georgia 30308
Telephone 404 526-6526

Mailing Address:
Post Office Box 4545
Atlanta, Georgia 30302

R. P. McDonald
Executive Vice President
Nuclear Operations

the southern electric system

SL-4697
0289I
X7GJ17-H110

May 27, 1988

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

PLANT HATCH - UNITS 1, 2
NRC DOCKETS 50-321, 50-366
OPERATING LICENSES DPR-57, NPF-5
NRC BULLETIN 85-03, SUPPLEMENT 1

Gentlemen:

Supplement 1 to NRC Bulletin 85-03, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings," dated April 27, 1988, was issued to clarify, (1) which valves are to be included and, (2) the meaning of the phrase "...inadvertent equipment operations (such as inadvertent valve closures or openings)..." as used in the bulletin. Supplement 1 also required BWR licensees to review and document the design basis for the operation of safety-related motor-operated valves in the high-pressure coolant injection (HPCI) and reactor core isolation cooling (RCIC) systems, considering inadvertent mispositioning of a valve and the fact that the valve must be able to recover from such mispositionings. Supplement 1 requested a written report be submitted to the NRC within 30 days, providing the information stated above for any valves not already included in the IEB 85-03 program (including maximum opening and closing differential pressure). A schedule for completing the remaining portions of the program (items b through d of the original bulletin) and a final report were also requested.

Georgia Power Company is a participating utility in the BWR Owners Group (BWROG) Committee on bulletin 85-03. GPC understands that the BWROG Committee and the NRC have discussed the scope of the "inadvertent mispositioning" of HPCI and RCIC valves. From conversations with the BWROG Committee chairman, and the BWROG March 28, 1988, letter to the NRC (Reference 1), GPC understands that a total of nine additional valves should be considered by utilities who have participated in the BWROG Committee.

8805310313 880527
PDR ADOCK 05000321
Q DCD

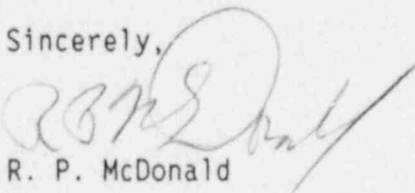
TEI
1/0

U. S. Nuclear Regulatory Commission
May 27, 1988
Page Two

Although GPC respectfully disagrees with any precedent requiring the consideration of events beyond the plant design basis in the IEB 85-03 program, we will address inadvertent valve positioning as evaluated by the BWROG Committee relative to the pertinent valves at Plant Hatch. The BWROG, however, has not completed development of the generic methodology needed for Plant Hatch-specific differential pressure calculations. The timeliness of GPC's response to Supplement 1 is dependent on the generic work being conducted by General Electric for the BWROG. Upon receipt of the BWROG input, GPC will provide the NRC with the information requested in IEB 85-03, Supplement 1. The current BWROG schedule calls for a mid-July 1988 submittal to the NRC on the generic methodology. GPC plans to submit plant-specific calculations within 30 days of the BWROG submittal date. Also, as stated in GPC's May 4, 1988, letter to the NRC (Reference 2), GPC would like to meet with appropriate NRC staff personnel to discuss the details of the IEB 85-03 program.

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

Sincerely,


R. P. McDonald

GKM/cd

REFERENCES:

1. Letter, R. F. Janecek (BWROG) to J. H. Sniezek (NRC), "IE Bulletin 85-03," dated March 28, 1988.
2. GPC Letter SL-4431, from R. P. McDonald (GPC) to USNRC, "Request for Additional Information on IE Bulletin 85-03," dated May 4, 1988.

c: (See next page.)

U. S. Nuclear Regulatory Commission
May 27, 1988
Page Three

c: Georgia Power Company
Mr. J. T. Beckham, Jr., Vice President - Plant Hatch
Mr. L. T. Gucwa, Manager Nuclear Safety and Licensing
GO-NORMS

U. S. Nuclear Regulatory Commission, Washington, D.C.
Mr. L. P. Crocker, Licensing Project Manager - Hatch

U. S. Nuclear Regulatory Commission, Region II
Dr. J. N. Grace, Regional Administrator
Mr. P. Holmes-Ray, Senior Resident Inspector - Hatch