

June 11, 1986

Docket No. 50-321

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

Dear Mr. Beckham:

On May 21, 1986 the Commission issued Amendment No. 125 to Facility Operating License No. DPR-57 for the Edwin I. Hatch Nuclear Plant, Unit No. 2.

Page 3.2-2 of the Technical Specifications failed to incorporate the changes made by Amendment No. 121. We are enclosing revised pages 3.2-2 and 3.2-3 which incorporate changes made by Amendment Nos. 121 and 125.

We regret any inconvenience this error may have created.

Sincerely,

Original signed by/

George W. Rivenbark, Project Manager
BWR Project Directorate #2
Division of BWR Licensing

Enclosure:
As stated

cc w/enclosure:
See next page

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Mr. J. T. Beckham, Jr.
Georgia Power Company

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

cc:

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Chairman
Appling County Commissioners
County Courthouse
Baxley, Georgia 31513

Table 3.2-1

INSTRUMENTATION WHICH INITIATES REACTOR VESSEL AND PRIMARY CONTAINMENT ISOLATION

Ref. No. (a)	Instrument	Trip Condition Nomenclature	Required Operable Channels per Trip System (b)	Trip Setting	Action to be taken if number of channels is not met for both trip systems (c)	Remarks (d)
1	Reactor Vessel Water Level	Low (Level 3) Narrow Range	2	≥ 10.0 inches	Initiate an orderly shutdown and achieve the Cold Shutdown Condition within 24 hours or isolate the shutdown cooling system.	Initiates Group 2 & 6 isolation.
		Low Low (Level 2)	2	≥ -47 inches	Initiate an orderly shutdown and achieve the Cold Shutdown Condition within 24 hours.	Starts the SGTS, initiates Group 5 isolation, and initiates secondary containment isolation.
		Low Low Low (Level 1)	2	≥ -113 inches	Initiate an orderly shutdown and achieve the Cold Shutdown Condition within 24 hours.	Initiates Group 1 isolation.
2	Reactor Vessel Steam Dome Pressure (Shutdown Cooling Mode)	Low Permissive	1	≤ 145 psig	Isolate shutdown cooling.	Isolates the shutdown cooling, suction valves of the RHR system.
3	Drywell Pressure	High	2	≤ 1.92 psig	Initiate an orderly shutdown and achieve the Cold Shutdown Condition within 24 hours	Starts the standby gas treatment system, initiates Group 2 isolation and secondary containment isolation.

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Table 3.2-1 (Cont.)

Amendment No. 24, 72, 125

Ref. No. (a)	Instrument	Trip Condition Nomenclature	Required Operable Channels per Trip System (b)	Trip Setting	Action to be taken if number of channels is not met for both trip systems (c)	Remarks (d)
4	Main Steam Line Radiation	High	2	<3 times normal full power background (e)	Initiate an orderly load reduction and close MSIVs within 8 hours.	Initiates Group 1 isolation.
5	Main Steam Line Pressure	Low	2	≥825 psig	Initiate an orderly load reduction and close MSIVs within 8 hours.	Initiates Group 1 isolation. Only required in RUN mode, therefore activated when Mode Switch is in RUN position.
6	Main Steam Line Flow	High	2	<138% rated flow (≤115 psid)	Initiate an orderly load reduction and close MSIVs within 8 hours.	Initiates Group 1 isolation.
7	Main Steam Line Tunnel Temperature	High	2	≤194°F	Initiate an orderly load reduction and close MSIVs within 8 hours.	Initiates Group 1 isolation
8	Reactor Water Cleanup System Differential Flow	High	1	20-80 gpm	Isolate reactor water cleanup system.	Final trip setting will be determined during startup test program.
9	Reactor Water Cleanup Area Temperature	High	2	≤124°F	Isolate reactor water cleanup system.	
10	Reactor Water Cleanup Area Ventilation Differential Temperature	High	2	≤67°F	Isolate reactor water cleanup system.	
11	Condenser Vacuum	Low	2	≥7" Hg. vacuum	Initiate an orderly load reduction and close MSIVs within 8 hrs.	Initiate Group 1 isolation

3.2-3

Amendment No. 24, 727, 125

3.2-3