NRC FORM 366 **U.S. NUCLEAR REGULATORY COMMISSION** (7.77) LICENSEE EVENT REPORT (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: $(\mathbf{0})$ 03 0 0 0 0 0 0 0 | 0 -(5)0 LICENSE NUMBER CON'T 1 0 2 2 4 8 68 69 EVENT DA" E 3 8 0 3 1 74 75 REPORT 8 REPORT 5 31 21 0 1 L (6) 01 51 0 0 1 01 SOURCE REPORT DATE DOCKET NUMBER EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) INITIATION LOGIC FT AND MG SET TIME RESPONSE During performance of "RPT 0 2 TEST" procedure, the "RPT SYSTEM A OUT OF SERVICE OR LOSS OF CONTROL 0 3 0 4 POWER" alarm was annunciated and would not reset. The alarm not being operable is a failure to meet Tech. Specs. Table 3.2-9, Item 3. Plant 0 5 Table 3.2-9, footnote (f)was placed into a 72-hour LCO per Tech. Specs. 0 6 with redundant trip system operable. The health and safety of the 0 public were not affected by this non-repetitive event. SYSTEM CAUSE COMP CAUSE VALVE SUBCODE COMPONENT CODE SUBCODE X (15 G (13) X | X | X | X | X | (14) |Z | (16) IB E (12) XI (11 18 SEQUENTIAL OCCURRENCE REVISION REPORT REPORT NO. CODE EVENT YEAR TYPE NO LER/RO 0 3 0 2 5 0 L NUMBER 30 ATTACHMENT NPRD-4 PRIME COMP. COMPONENT ACTION FUTURE TAKEN ACTION EFFECT ON PLANT METHOD (22) HOURS FORM SUB SUPPLIER MANUFACTURER N (25) A|4|9| 18) Z Y 9 0 0 N (24) Z (21) 0 (23) (26) CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) This event was due to component failure. The undervoltage monitors that | monitor control power for the alarm circuit failed. Both undervoltage monitors were replaced and on 2/25/83 surveillance procedure was performed, returning system to service. 4 80 METHOD OF FACILITY (30) DISCOVERY DESCRIPTION (32) OTHER STATUS Surveillance Testing (28) 3 13 B (31) 0 80 CONTENT ACTIVITY AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36) OF RELEASE Z (34) NA Z (33) NA 45 44 80 PERSONNEL EXPOSURES DESCRIPTION (39) 0 0 0 (37) Z (38) NA PERSONNEL INJURIES 80 8303220054 830315 DESCRIPTION (41) PDR ADOCK 05000321 S PDR 0 0 (40) 0 NA 80 OSS OF OR DAMAGE TO FACILITY (43) DESCRIPTION Z (42) NA 80 PUBLICITY NRC USE ONLY DESCRIPTION (45 N(44)NA 69 RR 80 PHONE (912) 367-7851 S. B. Tipps NAME OF PREPARER.

LER No.: 50-321/1983-025 Licensee: Georgia Power Company Facility: Edwin I. Hatch Docket #: 50-321

Narrative Report for LER 50-321/1983-025

During performance of the "RPT INITIATION LOGIC FT AND MG SET TIME RESPONSE TEST" procedure, the "RPT SYSTEM A OUT OF SERVICE OR LOSS OF CONTROL POWER" alarm was annunciated and would not reset. The alarm not being operable is a failure to meet Tech. Specs. Table 3.2-9, Item 3. Plant was placed into a 72-hour LCO per Tech. Specs. Table 3.2-9, footnote (f) with redundant trip system operable. This test that failed due to alarm being annunciated and not resetting also proved that RPT INITIATION LOGIC would have tripped recirculation pumps if condition had existed requiring it to do so. The health and safety of the public were not affected by this non-repetitive event.

The cause of this event was due to component failure. The undervoltage monitors that monitor control power for the alarm circuit failed. Both undervoltage monitors were replaced, and on 2/25/83 the surveillance procedure was performed thus returning RPT SYSTEM A to service.