(1.77) LICENSEE EVENT REPORT $\Box()$ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) CONTROL BLOCK: 00000-000000-0003411111(4) AE IH 1 0 LICENSE NUMBER LICENSE TYPE LICENSEE CODE CON'T 5 2 1 8 1 9 REPORT DATE 80 01 REPORT 21100141211811 (8) LX GOLOL 0 1 5 0 0 0 3 SOURCE EVENT DATE DOCKET NUMBER DESCRIPTION AND PROBABLE CONSEQUENCES (10) EVENT [On 4-21-81, with Unit 1 in refueling main steam relief valves B21-F013A_] 0 2 were tested at Wyle Laboratories. 7 out of 11 valves failed due 0 3 Ithru L Ito set pressure being out of tolerance. This condition would cause 0 4 lvalve actuation at the wrong time during a transient. No significant 0 5 loccurrence took place as a result of this event. A similar event Was 0 6 proported by LER 50-366/1980-161. No other units were affected by this 0 7 This event posed no threat to public health or safety. levent. 8 0 80 COMP VALVE SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBCODE CODE CODE 0 9 E (12) B (16) B (13) AL LIVIEL X (14) H (15) S | F | (11 V 13 18 19 REVISION OCCURRENCE SEQUENTIAL REPORT LER/RO EVENT YEAR NO. CODE REPORT NO. TYPE 10 03 (17) 0 3 3 REPORT 32 NUMBER 27 28 30 COMPONENT NPRD-4 PRIME COMP. SHUTDOWN METHOD ATTACHMENT ACTION FUTURE HOURS (22) FORMSUB MANUFACTURER SUSMITTED SUPPLIER T 0 2 0 (26) 0 0 0 0 01 Y 23 LN (24) N (25) (21) (18) Z E AND CORRECTIVE ACTIONS (27) CAUSE DESCRI was setpoint drift of the valve actuators. These 10 event The caus of lyalves have been adjusted and retested satisfactorily and will be rein-1 1 Istalled prior to unit startup. No further corrective action or report-1 ling is required. 1 1 4 80 9 METHOD OF FACILITY (30)DISCOVERY DESCHIPTION (32) OTHER STATUS DISCOVERY % POWER B (31) Test Failure Notification 0 0 0 29 NA H (28) ACTIVITY CONTENT 44 45 46 13 LOCATION OF RELEASE (36) RELEASED_OF RELEASE AMOUNT OF ACTIVITY NA Z (34) 80 10 44 11 PERSONNEL EXPOSURES DESCRIPTION (39) NUMBER TYPE 0 0 0 Z 38 NA 80 PERSONNEL INJURIES DESCRIPTION (41) NUMBER 0 0 40 POOR ORIGINAL NA 10 RO 12 11 LOSS OF OR DAMAGE TO FACILITY (43) TYPE DESCRIPTION NA 1 9 7 (42) 80 PUBLICITY NRC USE ONLY 8105290238 NA DESCRIPTION (45) ISSUED_ LNJ(14) 69 80 13 101 912-367-7851 NAME OF PHEPARER C. L. Coggin, Supt. Plt. Eng. Serv. PHONE .

LER #: 50-321/1981-033 Licensee: Georgia Power Company Facility Name: Edwin I. Hatch Docket #: 50-321

Narrative Report for LER 50-321/1981-033

With Unit 1 in refueling main steam safety/relief valves P21-F013A thru L were benchtested at Wyle Laboratories per plant procedure HNP-1-6020, Main Steam Relief Valves Maintenance. On 4-21-81, site personnel received notification from Wyle Laboratories that 7 of these 11 valves failed the test due to actuation set pressure being out of tolerance. This condition would result in untimely valve actuation during a transient but should not prevent safe unit shutdown. The manual actuation mode for these valves was operable at the time. Below is a table showing the actuation data for the benchtests of these valves. No significant occurrence took place as a result of this event. A similar event was reported by LER 50-366/1980-161. Investigation of this repetitive occurrence is underway by the component manufacturer and the prime component supplier. No other units were affected by this event. This event posed no threat to public health or safety.

The cause of this event was setpoint drift of the valve actuators. These valves have been adjusted and retested satisfactorily. They will be reinstalled prior to unit startup. No further corrective action or reporting is required.

Valve Actuation Data

Valve Location	Serial Number	Setpoint (+,-1%) psig	As-Found Setpoint (psig) 1100*
A	1009	1080	1001
B	1011	1100	1110
C	1003	1100	1117*
D	1002	1090	1120*
F	1004	1080	1129*
E	1010	1090	1109*
r	1008	1080	1108*
6	1006	1090	1066*
н	1000	1100	1096
J	1005	1000	1115*
K	1007	1080	1079

* out of tolerance

POOR ORIGINAL