

LICENSEE EVENT REPORT

Updated LER

Previous Report Date 6-18-79

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

7 8 9 14 15 25 26 30 37 58

0 1 G I A E I I H 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 1 4 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CON'T

REPORT SOURCE: 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
L 6 0 5 0 0 0 0 3 2 1 7 0 6 1 1 2 7 9 8 0 7 2 3 7 9 9
DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During the 1979 refueling outage a General Electric review of Class IE drywell equip-
03 ment in response to IEB 79-01, indicated that the limit switches on main steam isola-
04 tion valves B21-F022A, B, C, and D did not have a complete temperature and radiation
05 qualification test report document to qualify it to perform under an accident condi-
06 tion. There was no significant effect on plant safety from this event since the worst
07 case failure of these limit switches would only result in a loss of valve position
08 indication on the failed valve or the tripping of the main (continued)

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP SUBCODE		VALVE SUBCODE					
0	9	H	B	B	X	V	A	L	V	E	X	F	D				
7	8	9	10	11	12	13	14	15	16	17	18	19	20				
LER RD REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17	1	7	9	—	0	3	7	—	0	1	1						
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-1 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
H	A	Z	Z	0	0	0	0	Y	N	N	N	O	O	7			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | At the time of installation, the NAMCO Model SL3-B2W limit switches were not required
1 1 | to have environmentally qualified test report documents. The later implemented IEB
1 2 | 79-01 requires that all IE equipment in the drywell meet test qualifications for
1 3 | accident conditions. A new NAMCO Model EA-740-8000 limit switch has been ordered
1 4 | and it will be installed at the first scheduled cold shutdown (continued)

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)

1 5 H (28) 0 0 0 (29) N/A D (31) NSSS

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 7 8 9 10 11

AMOUNT OF ACTIVITY (35)
N/A

LOCATION OF RELEASE (36)
N/A

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION						
1	7	0	0	0	37	Z	38	N/A		

PERSONNEL INJURIES		80	
NUMBER	DESCRIPTION	(41)	
1 0 0 0 (40)	N/A		

LOSS OF OR DAMAGE TO FACILITY (43)
T E DESCRIPTION
1 2 Z (42) N/A 7908140 806 S

ISSUED: 11 DESCRIPTION: N/A NRC USE ONLY

NAME OF PREPARER C. L. Coggin, Supt. Plt. Eng. Serv.

PHONE 912-367-7781

NRC USE ONLY

650 120

Georgia Power Company
Plant E. I. Hatch
Baxley, Georgia 31513

Reportable Occurrence Report No. 50-321/1979-37

Event Description and Probable Consequences (continued)

steam isolation valves to the failed closed or safe condition on the failed valve. Since the outboard MSIVs would still have valve position indication and function normally out of the accident environment, there would still be a redundant main steam isolation valve with valve position indication. This is a non-repetitive occurrence.

Cause Description and Corrective Actions (continued)

upon receipt of the new limit switches. Until the new limit switches are installed, the operator will not rely on the MSIV indication lights. A standing order has been issued to this effect.