

6 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK:

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1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	1	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5		
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT		58

CON'T

REPORT SOURCE: 01 L6 U5 0003217 1030818 1117819

DOCKET NUMBER: 60 61 68 69 74 75 80

EVENT DATE: 74 75 80

REPORT DATE: 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While the plant was in cold shutdown, refuel mode, Level Switch, 1B21-
0 3 N031A, Switch No. 2 (ADS Permissive) failed to actuate during routine
0 4 surveillance test HNP-1-3154. The redundant switches 1B21-N031B, C and
0 5 D were found to be operative. Tech Specs Section 3.2-4-1 requires actu-
0 6 ation at \geq -146.5 inches H₂O. This is a repetitive event as last reported
0 7 on Reportable Occurrence Report No. 50-321/1981-091. There was no effect
0 8 on public health and safety due to this event.

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
		I	B	X	Z	I	N	S	T	R	U	S	Z		
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.					
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
17		8	1	1	1	8	0	3	L		0				
ACTION TAKEN		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
E	Z	Z	Z	Z	0	0	0	0	Y	N	N	N	0	1	0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	0	The cause of the event has been attributed to fouled switch contacts.
1	1	The switch was cleaned, adjusted, recalibrated and returned to service.
1	2	There are no further reporting requirements.
1	3	
1	4	

1	5	H	(28)	0	0	0	(29)	NA	(30)	B	(31)	Surveillance Testing	(32)
2	3	4	5	6	7	8	9	10	11	12	13	14	15
FACILITY STATUS				% POWER				OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 4 34

AMOUNT OF ACTIVITY (35)

NA

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES										
NUMBER			TYPE	DESCRIPTION (39)						
1	7	0	0	0	(37)	Z	(38)	NA		

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	0	0	0	40 NA

8		9		11		12		80	
		LOSS OF OR DAMAGE TO FACILITY							
TYPE		DESCRIPTION							
1	9	Z	(42)	NA					

7 8 9 10 80

PUBLICITY

ISSUED DESCRIPTION (45) NRC USE ONLY

2 0 N (44) 8112020696 811117
PDR ADDCK 05000321 NA
PDR

7 8 9 10 68 69 80

NAME OF PREPARER R. T. Nix, Supt. of Maint.

PHONE: 912-367-7781

LER No.: 50-321/1981-118
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-321

Narrative Report
for LER 50-321/1981-118.

On October 30, 1981, with the reactor in cold shutdown during refueling, ADS Level Switch 1B21-N031A, Switch No. 2, failed to actuate at ≥ -146.5 inches of water as required by Tech Specs Section 3.2-4-1. This switch provides the low water level (LL3) actuation signal to operate the relief valves when the high drywell pressure, 120 second time delay and RHR or Core Spray Pump running signals are actuated. Redundant switches 1B21-N031B, C and D actuated properly. This is a repetitive event as last reported on Reportable Occurrence Report No. 50-321/1981-091. There was no effect on the public health or safety.

The cause of the event has been attributed to fouled switch contacts. The switch was cleaned and adjusted. The switch was then recalibrated, functionally tested and returned to service.

A generic review revealed no inherent problems and no further reporting is required.