

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE			
0	9	C	D	E		A		V	A	L	V	E	X	F	D		
7	8	9	10	11	12	12	13	13	14	15	16	17	18	19	20		
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17		8	1	—	0	7	1	/	0	3	L	—	0				
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-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
B	Z			Z		Z		0	0	0	0	Y		N		N	
18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

7 8 9 80

7 8 9 10 80
PUBLICITY
ISSUED DESCRIPTION (45) NRC USE ONLY
2 0 N (44) NA

NRC USE ONLY

8108130182 810806
PDR ADCK 05000366
S PDR

R. T. Nix, Supt. of Maint.

PHONE: 912-367-7781

017-926

LER No.: 50-366/1981-071
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-366

Narrative Report
for LER 50-366/1981-071

On July 18, 1981, at 0045, with the reactor at 63% power and while performing HNP-2-3111, Main Steam Isolation Valve Trip Test, the "D" MSIV, 2B21-F028D, failed to close within the required time frame of 3 to 5 seconds as per Tech Specs 3.6.1. The closing time was 1.7 seconds. There was no effects to the safety of the plant or public health due to this event.

The investigation of the failure revealed the hydraulic fluid level of the valve operator was low. A small piece of shim stock was found in the hydraulic seal area which could have attributed to the failure. The shim stock was removed and the hydraulic seal inspected and no damaged to the seal was found. The operator was charged with nitrogen and the hydraulic fluid level brought back to normal. The valve was retested satisfactorily and returned to service.

The generic review revealed no inherent problems. The failure due to low hydraulic fluid level is repetitive as last reported on Reportable Occurrence Report No. 50-366/1981-045. The unit is now in full compliance and no further reporting is required..