

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5
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		
		LICENSEE CODE						LICENSE NUMBER							LICENSE TYPE					CAT 58									

0	1	L	6	0	5	0	0	0	3	6	6	7	0	7	3	1	8	1	8	0	8	2	0	8	1	9
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	
CONT		REPORT SOURCE				DOCKET NUMBER						EVENT DATE					REPORT DATE									

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During steady state operation and while performing HNP-2-3123, MSIV LCS

0 3 | Blower Operability, the 2E32-F003K Valve failed to operate when it was

0 4 | cycled to correct a flow indicator problem. This system is required to

0 5 | be operable per Tech Specs 3.6.1.4.a. There was no effect on plant

0 6 | operation and the health and safety of the public was not affected. This

0 7 | is a non-repetitive event.

0	9	C	D	E	A	V	A	L	V	I	O	P	A	Z			
7	8	9	10	11	12	13	14	15	16	17	18	19	20				
		SYSTEM CODE		CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE						COMP. SUBCODE	VALVE SUBCODE				
17	8	1	---	0	7	4	/	0	3	L	---	0					
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
A	Z	7	Z	0	0	0	Y	N	N	L	2	0	0				
33	34	35	36	37	38	39	40	41	42	43	44	45	46				
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of the MSIV Leakage Control System Valve failure was due to

1 1 | torque switch cam limit lobe failing to torque motor out when going closed

1 2 | causing motor to overheat. Torque switch and motor was replaced, proper

1 3 | valve operation verified and the valve returned to service.

1	5	E	0	8	7	NA	B	Operator observation											
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
FACILITY STATUS		% POWER			OTHER STATUS			METHOD OF DISCOVERY						DISCOVERY DESCRIPTION					
1	6	Z	Z	NA									NA						
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
ACTIVITY RELEASED		CONTENT		AMOUNT OF ACTIVITY			LOCATION OF RELEASE												
1	7	0	0	0	Z	NA													
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
PERSONNEL EXPOSURES		TYPE		DESCRIPTION															
1	8	0	0	0	Z	NA													
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
PERSONNEL INJURIES		DESCRIPTION																	
1	8	0	0	0	NA														
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION																	
1	9	Z	NA																
7	8	9	10	11	12	13	14	15	16	17	18	19	20						
PUBLICITY ISSUED		DESCRIPTION						NRC USE ONLY											
2	0	N	NA																
7	8	9	10	11	12	13	14	15	16	17	18	19	20						

0108280189 810820
PDR ADDCK 05000366
S PDR IER R. T. Nix, Supt. of Maint. PHONE: 912-367-7781

LER No.: 50-366/1981-074.
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 5J-366

Narrative Report
for LER 50-366/1981-074.

During normal plant operation on July 31, 1981, while performing HNP-2-3123, MSIV LCS Blower Operability, "C" Steam Line bleed off flow indicator showed flow when it should have not. Operations was cycling valve 2E32-F003K to check problem with flow indicator when breaker tripped. This system is required to be operable per Tech Specs 3.6.1.4.a.

An investigation was performed and it was discovered that valve motor 2E32-F003K had overheated causing breaker to trip. The cause of the valve motor to overheat has been attributed to the torque switch cam limit lobe failing to torque valve motor out when going closed. Torque switch and motor was replaced, proper valve operation verified and the valve returned to service and the 30 day LCO was lifted.

There were no effects upon public health and safety due to this event nor was safe plant operations affected. This is a non-repetitive event.

During the generic review, no inherent problems were found.