

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

09		SYSTEM CODE I B		11	CAUSE CODE E		12	CAUSE SUBCODE B		13	COMPONENT CODE I N S T R U					14	COMP. SUBCODE S		15	VALVE SUBCODE Z		16
7	8	9	10		11		12		13					18		19		20				
17		LER/RO REPORT NUMBER		EVENT YEAR 8 2		21	22	SEQUENTIAL REPORT NO. 1 1 5		24	26	OCCURRENCE CODE 0 3		28	29	REPORT TYPE L		30	REVISION NO. 0		32	
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		22	ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
E	18	Z	19	Z	20	Z	21	0	0	0	0	Y	23	N	24	N	25	E	0	8	0	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

7	8	9											80						
FACILITY STATUS			% POWER				OTHER STATUS (30)				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION (32)				80
1	5	E	(28)	0	9	9	(29)	NA				B	(31)	Inservice Calibration				(32)	80
7	8	9	10	11	12	13	44				45	46					80		

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						
1	7		0	0	0	37	Z	38	NA	

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	8	0	0	0	(40) NA

7	8	9	11	12			80
LOSS OF OR DAMAGE TO FACILITY					(43)	8301030105 821221	
TYPE DESCRIPTION						PDR ADOCK 05000366	
1	9	Z	(42)	NA		S PDR	

7 8 9 10 80  
 PUBLICITY  
 ISSUED DESCRIPTION (45) NRC USE ONLY

[illegible]

NAME OF PREPARER S. B. Tipps

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LER #: 50-366/1982-115  
Licensee: Georgia Power Company  
Facility: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1982-115

On November 22, 1982, with the Unit 2 Reactor in full power operations, the "High Switch Lock Screw" for the "B" Core Spray (C.S.) RHR Permissive Pressure Switch was replaced. While performing the subsequent functional test per the "BARTON MODEL 288A AND 289A DIFFERENTIAL PRESSURE INDICATING SWITCH" calibration procedure, the "B" C.S. RHR Permissive Pressure Switch was found to be inoperable (would not actuate).

Tech. Specs. section 3.3.3 & Tables 3.3.3-1 and 3.3.3-2 (items 1.c, 2.d, and 2.e) require this instrument to be operable. The redundant pressure switches were operable. Plant operation was not affected by this event. The health and safety of the public were not affected by this non-repetitive event.

The cause of this event was component failure. Further investigation revealed that the High Set Point Micro Switch was found to be inoperative. The Micro Switch would not actuate, but after being exercised, it operated properly during several successive tests. The "B" C.S. RHR Permissive Pressure Switch was then satisfactorily calibrated per the "BARTON MODEL 288A AND 289A DIFFERENTIAL PRESSURE INDICATING SWITCH" calibration procedure and returned to service on November 22, 1982.

On December 16, 1982, the "BARTON MODEL 288A and 289A DIFFERENTIAL PRESSURE INDICATING SWITCH" calibration procedure was satisfactorily performed on the "B" C.S. RHR Permissive Pressure Switch in the as found condition in order to prove the "B" C.S. RHR Permissive Pressure Switch operable from 11/22/82 to 12/17/82. To prevent recurrence of this event a new High Set Point Micro Switch was installed on the "B" C.S. RHR Permissive Pressure Switch on 12/17/82. The "B" C.S. RHR Permissive Pressure Switch was then calibrated per the "BARTON MODEL 288A AND 289A DIFFERENTIAL PRESSURE INDICATING SWITCH" procedure and satisfactorily functionally tested per the "REACTOR PRESSURE (500 and 335 PSIG) INSTRUMENT F.T.&C" procedure and returned to service on December 17, 1982.