

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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CON'T

0	1
7	8

REPORT SOURCE

1	6	0	5	0	0	2	3	6	6	7	0	6	2	2	8	1	8	0	7	1	5	8	1	9
60	61	DOCKET NUMBER						68	69	EVENT DATE						74	75	REPORT DATE						80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

Diagram illustrating the structure of the 20-bit data word:

- SYSTEM CODE: 0 9
- CAUSE CODE: S (11)
- CAUSE SUBCODE: E (12)
- COMPONENT CODE: I N S T R U (14)
- COMP. SUBCODE: S (15)
- VALVE SUBCODE: Z (16)

LER/RO REPORT NUMBER (17) [8 1]		EVENT YEAR [21 22]		SEQUENTIAL REPORT NO. [0 5 8]		OCCURRENCE CODE [0 3]		REPORT TYPE [L]		REVISION NO. [0]	
ACTION TAKEN [F] (18)		FUTURE ACTION [Z] (19)		EFFECT ON PLANT [Z] (20)		SHUTDOWN METHOD [Z] (21)		HOURS [0 0 0 0] (22)		ATTACHMENT SUBMITTED [Y] (23)	
NPRD-4 FORM SUB. [N] (24)		PRIME COMP. SUPPLIER [A] (25)		COMPONENT MANUFACTURER [S 3 6 2]							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause of the event has been attributed to Reactor Building to Torus

1 1 | Differential Pressure Switch, 2T48-N210, setpoint drift. The switch was

1 2 | recalibrated as per HNP-2-5240, Static "0" Ring Pressure Switch Calibra-

1 3 | tion, and functionally tested successfully. A new switch has been ordered

1 4 | and will be installed when received.

8 9
FACILITY STATUS 1 5 2 2 3 E 28
% POWER 10 11 12 0 9 0 29
OTHER STATUS 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 NA 30
METHOD OF DISCOVERY 45 46 A 31 Operator observation
DISCOVERY DESCRIPTION 32

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 3 4 5 6 7 8 9 10 11

1 6 2 3 4 5 6 7 8 9 10 11

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		DESCRIPTION	
NUMBER			
1	3	0	0
0	0	0	40
		NA	

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

7 8 9 10
PUBLCITY
ISSUED DESCRIPTION (45)
2 0 N (44)
7 8 9 10
8107280546 810715
PDR ADOCK 05000366
S PDR
NRC USE ONLY
68 69 70

LER No.: 50-366/1981-058
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-366

Narrative Report
for LER 50-366/1981-058.

On June 22, 1981, while the plant was in steady state operation at 2194 MWt, Reactor Building to Torus Vacuum Breaker Isolation Valve, 2T48-F310, failed open. Tech Specs 3.6.3 requires that primary containment isolation valves be operable. Redundant Reactor Building to Torus Vacuum Breaker Isolation Valve, 2T48-F311, was operable. Neither plant operation nor public health and safety were affected. This is a repetitive event as reported on Reportable Occurrence Report No. 50-366/1981-051.

The cause of the event has been attributed to Reactor Building to Torus Differential Pressure Switch, 2T48-N210, setpoint drift. The switch was found to actuate at 5" water column and it should be 14" water column. The switch was recalibrated as per HNP-2-5240, Static "O" Ring Pressure Switch Calibration, and functionally tested successfully. The switch was returned to service. A new switch has been ordered and will be installed when received.

A generic review revealed no inherent problems with this type switch.