

## LICENSEE EVENT REPORT

U. S. NUCLEAR REGULATORY COMMISSION  
Update Report  
Previous Report Date - 3-30-82

CONTROL BLOCK: 

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 (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	Z	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			59

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While the unit was shutdown for a refueling outage, evidence of the main  
0 3 steam pipe hanger 2N11-MS-H13 embed plate pulling from the ceiling was  
0 4 found. This hanger is downstream of the outboard MSIV and operability  
0 5 was not effected. There were no effects upon public health and safety  
0 6 due to this event. This is a non-repetitive event.

0	7	
0	8	

7 8 9
80

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
0	9	H	B	E	B	S	U	P	O	R	T	A	Z				
7	8	9	10	11	12	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 2		0 1 8		0 3		X		1							
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	
F	Z	Z	Z	Z	0	0	0	0	Y	N	A	B	2	0	9		
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The failure of the hanger was caused by concrete spalling around the  
1 1 embed plate due to localized defective material and/or faulty installa-  
1 2 tion. A redesigned support which supports the steam line from the floor  
3 2 was installed on 5-17-82.

FACILITY STATUS (28) 1 5 H 0 0 0 % POWER (29) NA OTHER STATUS (30) METHOD OF DISCOVERY (31) B Visual/Observation During Refueling DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 Z (33) Z (34) AMOUNT OF ACTIVITY (35) NA

7 8 9 10 11 44

NA LOCATION OF RELEASE (36)

45 80

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

PERSONNEL INJURIES		DESCRIPTION	
1	8	0	40
0	0	0	NA

1		9		2		43		NA			
1		9		9		10		8302230563 830210			

PUBLICITY  
 ISSUED DESCRIPTION  
 2 0 N 44  
 PDR ADOCK 05000366  
 S PDR  
 NRC USE ONLY

NRC USE ONLY

H. L. Sumner - Supt. Plt. Eng. Serv.

912-367-7851

NAME OF PREPARER

PHONE

LER #: 50-366/1982-018, Rev. 1  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1982-018, Rev. 1  
Update Report - Previous Report Date

During inspection of the Unit 2 main steam pipe hangers on March 8, 1982, it was discovered that the concrete surrounding hanger 2N11-MS-H13 had failed. There was significant concrete spalling around the embed plate with concrete missing approximately two inches deep adjacent to the embed plate. Gaps approximately 1/4 inch were noticed between the top of the embed plate and the surrounding concrete. The spalling extended a maximum of about one foot from the embed plate. The A/E (Bechtel) determined that the failure of this hanger is an isolated case of either localized defective material, or faulty installation or both. A redesigned hanger which supports the steam line from the floor was installed. Analysis indicates that the modified support is adequately designed to sustain the loads considered in the original design criteria. This is an isolated, nonrepetitive event and, since the hanger is downstream of the MSIV, operability was not affected. There were no effects on public health and safety as a result of this event.