

Update Report Previous Report Date 3-31-81

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G A E I H 1				2	0 0 - 0 0 0 0 0 - 0 0										3	4 1 1 1 1					4			5
7	8	9				14	15	25										30	57					58		
		LICENSEE CODE					LICENSE NUMBER											LICENSE TYPE						CAT		

REPORT SOURCE: 01 L6 05 00 00 32 17 03 06 81 80 90 38 19

On 3-6-81 and 3-7-81, with Unit 1 shutdown for a refueling/torus modification outage the following LLRTs were performed: RHR return valve E11-F015A, CS pump minimum flow valve E21-F031A, and RHR minimum flow valve E11-F007A. Reviewed (on 3-6-81, and 3-9-81) by the LLRT coordinator determined that they were leaking such that the .60 La overall limit of Tech Specs 4.7.A.2.G could be exceeded. Event posed no threat to public health or safety. Repetitive event - refer to LER 50-321/1981-014.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE										
C	F	E	X	V	A	L	V	E	X	E	D											
9	10	11	12	13	14	15	16	17	18	19	20											
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.														
8	1	—	0	1	5	—	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						
X	18	Z	19	Z	20	Z	21	0	0	0	0	Y	23	Y	24	A	25	W	0	3	0	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55

1 0 Valves Ell-F015A and E21-F031A had leaking gaskets. These gaskets were  
1 1 replaced. The seat of valve Ell-F007A had been worn by debris. This was  
1 2 lapped and repacked. The valves were then successfully retested. The  
1 3 unit is now in full compliance with the requirements of Tech Specs  
1 4 4.7.A.2.G and no further reporting is required.

FACILITY STATUS (28) 1 5 G 28 0 0 0 0 29 1.0 1.2 1.2 4.4 OTHER STATUS (30) NA METHOD OF DISCOVERY (31) B 31 45 46 Performed LLRT DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (2)

1 6 2 3 4 5 6 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 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NA NA

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
1	7	000037Z38	NA

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	3	4	5	6
1	0	0	0	40	NA

LOSS OF OR DAMAGE TO FACILITY (43)  
TYPE DESCRIPTION  
1 9 [Z] (42) NA 8108150507

8 9 10  
PUBLICITY  
ISSUED DESCRIPTION (45) NA  
2 0 [N] (44)  
PDR 150597 810903  
S PDR ADOCK 05000321  
PDR  
NRC USE ONLY

NAME OF PREPARER C. L. Coggin - Supt. Plt. Eng. Serv.

PHONE: 912-367-7851

NRC USE ONLY Y

017-926

LER #: 50-321/1981-015, R1  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-321

Narrative Report  
for LER 50-321/1981-015, R1

On 3-6-81, with Unit 1 shutdown for a refueling/torus modification outage, local leak rate tests, per HNP-1-3952, Primary Containment Periodic Type B and Type C Leakage Tests, of the RHR return valve E11-F015A and the core spray pump minimum flow valve E21-F031A were performed. On 3-6-81, the LLRT coordinator reviewed the data sheets, and it was determined that the valves were leaking excessively (as found: would not pressurize) such that it would cause the .60 La overall allowable leakage per Tech Specs 4.7.A.2.G to be exceeded. On 3-7-81, an LLRT of the RHR pump minimum flow valve E11-F007A was performed. On 3-9-81, the LLRT coordinator reviewed the data sheet, and it was determined that the valve was leaking (as found: greater than 2200 accm) such that it could cause the .60 La overall allowable leakage per Tech Specs 4.7.A.2.G to be exceeded. These are repetitive occurrences - refer to LER 50-321/1981-014. There were no effects on public health or safety.

An investigation of the valves showed that valves E11-F015A and E21-F031A had leaking gaskets. These gaskets were replaced. Debris had worn out the seal of valve E11-F007A. This was lapped and repacked. The valves were then successfully retested (as left leakages of 75 ACCM for E11-F015A; 70 ACCM for E21-F031A; and 76 ACCM for E11-F007A). The unit is now in full compliance with the requirements of Tech Specs 4.7.A.2.G and no further reporting is required.