NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK: | | | | | | | (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
01	LICENSEE CODE (2)	G A E I H 2
	LICENSE NUMBER (3)	0 0 - 0 0 0 0 0 - 0 0
	LICENSE TYPE (4)	4 1 1 1 1
	CAT (5)	
CON'T 01	REPORT SOURCE (6)	L
	DOCKET NUMBER (7)	0 5 0 0 0 3 6 6
	EVENT DATE (8)	0 6 1 7 8 2
	REPORT DATE (9)	0 6 2 9 8 2

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On 6/17/82, with Unit 2 in Run Mode at 2400 MWT, Division I RHRSW was
03 unable to achieve rated flow and discharge pressure and was declared
04 inoperative. T.S.3.7.1.1 requires two independent subsystems of RHRSW
05 be operable; Division II of RHRSW was operable and available at the
06 time of this event. The plant was placed in a 72-hour LCO. The health
07 and safety of the public was not affected by this non-repetitive event.
08

09	SYSTEM CODE (11)	CAUSE CODE (12)	CAUSE SUBCODE (13)	COMPONENT CODE (14)	COMP. SUBCODE (15)	VALVE SUBCODE (16)
	C F	E	F	V A L V E X	X	L

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	8 2	—	0 6 1	/	0 3	L	—	0

ACTION TAKEN (18)	FUTURE ACTION (19)	EFFECT ON PLANT (20)	SHUTDOWN METHOD (21)	HOURS (22)	ATTACHMENT SUBMITTED (23)	NPRD-4 FORM SUB. (24)	PRIME COMP. SUPPLIER (25)	COMPONENT MANUFACTURER (26)
A	Z	Z	Z	0 0 0 0	Y	N	X	J 1 0 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of the event has been attributed to failure of the air release
11 valve. The failure was due to ruptured gaskets and float deformation.
12 Division I RHRSW was returned to operability, thus terminating the
13 LCO on 6/18/82. No further corrective action is required.
14

15	FACILITY STATUS (28)	% POWER (29)	OTHER STATUS (30)	METHOD OF DISCOVERY (31)	DISCOVERY DESCRIPTION (32)
	E	0 9 8	NA	B	Surveillance Test

16	ACTIVITY RELEASED (33)	CONTENT OF RELEASE (34)	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
	Z	Z	NA	NA

PERSONNEL EXPOSURES

17	NUMBER (37)	TYPE (38)	DESCRIPTION (39)
	0 0 0	Z	NA

PERSONNEL INJURIES

18	NUMBER (40)	DESCRIPTION (41)
	0 0 0	NA

LOSS OF OR DAMAGE TO FACILITY (43)

19	TYPE (42)	DESCRIPTION
	Z	NA

8207150350 820629
PDR ADOCK 05000366
S PDR

PUBLICITY

20	ISSUED (44)	DESCRIPTION (45)	NRC USE ONLY
	N	NA	

NAME OF PREPARER S. B. Tipps PHONE (912) 367-7851

LER #: 50-321/1982-061
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-321

Narrative Report
for LER 50-321/1982-061

On June 17, 1982, with Unit Two in Run Mode at 2400 MWT, Division I RHR Service Water subsystem was found inoperable. While establishing the initial conditions for the "PRIMARY CONTAINMENT HYDROGEN RECOMBINER SYSTEM FUNCTIONAL TEST (HEATUP TO 600° F)", an operator found Division I RHRSW unable to achieve rated flow and discharge pressure. Division I RHRSW was declared inoperable and the functional test on the primary containment hydrogen recombiners was postponed pending return to service of Division I of RHRSW. The redundant subsystem of RHRSW was operable. With one subsystem of RHRSW inoperable, the plant failed to maintain the requirements of Tech. Spec. 3.7.1.1. which states that two independent subsystems of RHRSW must be operable. The plant was placed in a 72-hour LCO as a result of this event. The health and safety of the public was not affected. This event was not repetitive.

The cause of this event has been attributed to failure of the air release valve. The failure was due to ruptured gaskets and float deformation. The gaskets and float in the air release valve have been replaced. Division I RHRSW was returned to service with successful completion of "RHR SERVICE WATER PUMP OPERABILITY", thus terminating the LCO on June 18, 1982. No further corrective action is required.