

LICENSEE EVENT REPORT

CONTROL BLOCK:

						(1)
--	--	--	--	--	--	-----

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	2	2	0	0	1	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			

CON'T

0	1	REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE									
7	8	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80																			

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 11/8/83, operating personnel attempted to determine the amount of reactor coolant leakage by pumping the accumulated water from the drywell equipment drain sump, but found that the sump pump's discharge valve (2G11-F018) would not open. The system was declared inoperable, and a 12 hour LCO was established. This event is contrary to Tech. Specs. sections 3.4.3.1.b and 4.4.3.2.a (refer to attachment). The health and safety of the public were not affected by this non-repetitive event.

09		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE							
7	8	C	I	11	E	12	A	13	C	K	T	B	R	K	14	X	15	Z	16		
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.											
17	8	3	21	22	23	1	2	7	24	25	26	27	0	3	28	29	30	L	31	32	0
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
A	18	Z	19	20	Z	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49					

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | An investigation determined that a fuse was blown in the valve's (2G11-
1 1 | F018) control circuit. The fuse was replaced. The valve (2G11-F018) was
1 2 | then successfully opened with the control switch. The system was
1 3 | returned to operable status on 11/08/83 at approximately 1818 hours.
1 4 |

FACILITY STATUS (28) 099 (29) NA (30) OTHER STATUS
 METHOD OF DISCOVERY (31) A Operator Observation (32) DISCOVERY DESCRIPTION
 ACTIVITY CONTENT (33) Z (34) NA (35) AMOUNT OF ACTIVITY
 RELEASED OF RELEASE (36) LOCATION OF RELEASE
 PERSONNEL EXPOSURES (37) 000 (38) Z (39) DESCRIPTION
 PERSONNEL INJURIES (40) 000 (41) DESCRIPTION
 LOSS OF OR DAMAGE TO FACILITY (42) Z (43) DESCRIPTION
 PUBLICITY (44) N (45) DESCRIPTION
 ISSUED (46) 20 (47) NA (48) NA (49) NA (50) NA (51) NA (52) NA (53) NA (54) NA (55) NA (56) NA (57) NA (58) NA (59) NA (60) NA (61) NA (62) NA (63) NA (64) NA (65) NA (66) NA (67) NA (68) NA (69) NA (70) NA (71) NA (72) NA (73) NA (74) NA (75) NA (76) NA (77) NA (78) NA (79) NA (80) NA

8312160173 831213
 PDR ADOCK 05000366
 S PDR

NRC USE ONLY

NAME OF PREPARER S. B. Tipps

PHONE: (912) 367-7851

NARRATIVE REPORT
FOR LER 50-366/1983-127

LICENSEE : GEORGIA POWER COMPANY
FACILITY NAME : EDWIN I. HATCH
DOCKET NUMBER : 50-366

Tech. Specs. section(s) which requires report:

This 30-day LER is required by Tech. Specs. section 6.9.1.9.b because it showed that the unit did not meet the requirements of Tech. Specs. sections 3.4.3.1.b and 4.4.3.2.a.

Plant conditions at the time of the event(s):

The unit was in steady state operation at 2416 MWt (approximately 99% power) when this event occurred.

Detailed description of the event(s):

On 11/08/83 at approximately 1600 hours, operating personnel were preparing to determine the amount of reactor coolant leakage by pumping water from the drywell equipment drain sump. It was then determined that the sump pump discharge valve (2G11-F018) could not be opened to allow the sump contents to be discharged and measured. This event is contrary to the requirements of Tech. Specs. sections 3.4.3.1.b and 4.4.3.2.a as amended by N.R.C. confirmatory order's attachment A, item 1 and item 5, respectively. This confirmatory order requires the level of the drywell floor drain sump to be monitored once per 4 hours.

Consequences of the event(s):

This event did not affect plant operation. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

All required redundant or backup systems were operable during this event.

Justification for continued operation:

A 12 hour LCO was established and operation continued as permitted by Tech. Specs. section 3.4.3.2., ACTION c.

If repetitive, number of previous LER:

This event is non-repetitive.

Impact to other systems and/or Unit:

This event had no impact upon other systems in Unit 2, or Unit 1.

Cause(s) of the event(s):

This event was caused by a blown fuse (5 AMP) in the drywell equipment drain sump pump's discharge valve's (2G11-F018) electrical control circuit. This control circuit fuse (2G11-F9) is located in control panel 2G11-P001.

Immediate Corrective Action:

After an investigation, technicians replaced the valve's control circuit fuse. The valve (2G11-F018) was then successfully opened with the control switch and returned to satisfactory service on 11/08/83 at approximately 1818 hours.

Supplemental Corrective Action:

No supplemental corrective action is required.

Scheduled (future) corrective action:

No future corrective action is required.

Action to prevent recurrence (if different from corrective actions):

N/A

Georgia Power Company
Post Office Box 403
Baxley, Georgia 31513
Telephone 912 367-7781
912 537-9444

USNRC REGION II
ATLANTA, GEORGIA



Georgia Power

Edwin I. Hatch Nuclear Plant

83 DEC 13 A 9:43

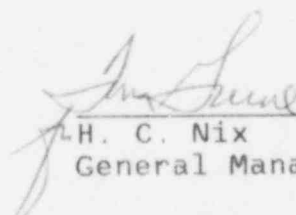
GM-83-1150

PLANT E. I. HATCH
Licensee Event Report
Docket No. 50-366

United States Nuclear Regulatory Commission
Office of Inspection and Enforcement
Region II
Suite 3100
101 Marietta Street
Atlanta, Georgia 30303

ATTENTION: Mr. James P. O'Reilly

Attached is Licensee Event Report No. 50-366/1983-127. This report is required by Hatch Unit 2 Technical Specifications Section 6.9.1.9.b.


L.H. C. Nix
General Manager

HCN/STB/djs

xc: R. J. Kelly
G. F. Head
J. T. Beckham, Jr.
P. D. Rice
K. M. Gillespie
S. B. Tipps
R. D. Baker
Control Room
Document Control

OFFICIAL COPY

1622

11