

CONTROL BLOCK: 1 2 3 4 5 6 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

② 0 1 G A E I H 2 ③ 0 0 - 0 0 0 0 0 - 0 0 ④ 4 1 1 1 1 ⑤ 7 8 9 14 15 25 26 30 57 CAT 58

LICENSEE CODE LICENSE NUMBER LICENSE TYPE

CON'T

0	1
7	8

REPORT SOURCE

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

0 2 During performance of "MSIV LEAKAGE CONTROL SYSTEM OPERABILITY"

0 3 procedure (HNP-2-3113) a "B" MSIV leakage control system isolation

0 4 valve (2E32-F002F) failed to complete a full operating cycle. Thus, the

0 5 plant was unable to meet the requirements of Tech. Specs. section

0 6 3.6.1.4. The plant was placed into a 30-day LCO per the requirements of

0 7 Tech. Specs. section 3.6.1.4, ACTION a. The health and safety of the

0 8 public were not affected by this non-repetitive event.

7 8 9

09		SYSTEM CODE C I		11	CAUSE CODE E		12	CAUSE SUBCODE A		13	COMPONENT CODE V A L V O P				14	COMP. SUBCODE A		15	VALVE SUBCODE Z		16
7	6	9	10		11		12		13				18		19		20				
17		LER/RO REPORT NUMBER		EVENT YEAR 8 3		21	22	SEQUENTIAL REPORT NO. 1 4 2		24	26	OCCURRENCE CODE 0 3		28	29	REPORT TYPE L		30	REVISION NO. 0		32
						21	22			24	26			28	29			30			32
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					
C		Z		Z		Z		0 0 0 0		Y		N		A		P 2 9 6					
33		34		35		36		37		41		42		43		44		47			

1 0 The 2E32-F002F's failure to make a complete operating cycle was due to a
1 1 short in the electric motor in 2E32-F002F's valve operator. The
1 2 defective electric drive motor in 2E32-F002F's valve operator was
1 3 replaced. The 2E32-F002F was returned to service on 12/13/83 following
the successful completion of HNP-2-3113.

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY		DISCOVERY DESCRIPTION			
1	5	E	28	1	0	0	29	NA			A	31	Operator Observation				

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 10 11

AMOUNT OF ACTIVITY (35)

NA

LOCATION OF RELEASE (36)

NA

PERSONNEL EXPOSURES

NUMBER		TYPE		DESCRIPTION
1	7	0	0	NA

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	0	0	0	NA

8401040544 831222
PDR ADCCK 05000366
S PDR

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ISSUED		DESCRIPTION	PUBLICITY	NRC USE ONLY
2	0	(N) (44) NA	(45)	

NAME OF PREPARER S. B. Tipps

PHONE: (912) 367-7851

0000-0000-0000-0000

NARRATIVE REPORT
FOR LER 50-366/1983-142

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 due to the event's showing that the unit was not meeting the requirements of Tech. Specs. section 3.6.1.4.

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

On 12/08/83, the plant was in steady-state operation at 2430 MWt (approximately 100% reactor power).

Detailed description of the event(s):

During performance of the "MSIV LEAKAGE CONTROL SYSTEM OPERABILITY" procedure (HNP-2-3113), a "B" MSIV leakage control system isolation valve (2E32-FO02F) failed to go closed after being opened. The 2E32-FO02F valve was declared inoperable. Thus, the plant was unable to meet the requirements of Tech. Specs. section 3.6.1.4. and 4.6.1.4.b.

Consequences of the event(s):

Plant conditions were not affected by this event. The health and safety of the public were not affected by this event.

Status of redundant or backup subsystems and/or systems:

The redundant "B" MSIV leakage control system isolation valve (2E32-FO01F) was operable at the time of this event and remained operable throughout this event.

Justification for continued operation:

The plant was placed into a 30-day LCO per the requirements of Tech. Specs. section 3.6.1.4, ACTION a.

If repetitive, number of previous LER:

This is a non-repetitive event.

Impact to other systems and/or Unit:

There was no impact to any other Unit 2 system nor was there any impact to any Unit 1 system.

Cause(s) of the event(s):

On 12/08/83, when the 2E32-FO02F valve failed to close after it was opened, the main steam line leakage control system valve overload alarm was received in the control room. An investigation revealed that the electric drive motor inside the valve operator for 2E32-FO02F had shorted out, tripped its supply breaker, and given the main steam line leakage control system valve overload alarm in the control room.

Immediate Corrective Action:

The supply breaker was left in its open position with the unit being placed into a 30-day LCO per the requirements of Tech. Specs. section 3.6.1.4, ACTION a.

Supplemental Corrective Action:

On 12/12/83, plant personnel replaced the defective electric drive motor for 2E32-FO02F. The 2E32-FO02F was returned to service on 12/13/83 after the successful completion of HNP-2-3113.

Scheduled (future) corrective action:

There is no scheduled corrective action required.

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

N/A

Georgia Power Company
Post Office Box 439
Baxley, Georgia 31513
Telephone 912 367-7781
912 537-9444



Georgia Power

Edwin I. Hatch Nuclear Plant

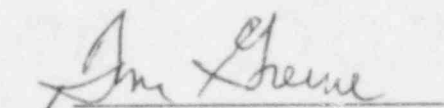
December 22, 1983
GM-83-1220

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. 50-366/1983-142. This report is required by Hatch Unit 2 Technical Specifications Section 6.9.1.9.b.


H. C. Nix
General Manager

see
HCN/SBT/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

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