

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

[0] [1] [G] [A] [E] [I] [H] [2] [2] [0] [0] [-] [0] [0] [0] [0] [-] [0] [0] [3] [4] [1] [1] [1] [1] [4] [] [] [] (5)
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

0	1
7	8

REPORT SOURCE

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

0 2 On 11/19/83, a low pressure alarm was received in the main control room

0 3 for the control rod scram accumulator's hydraulic control unit (HCU)

0 4 2C11-18-27. An investigation by plant personnel revealed the alarm to be

0 5 false due to the HCU's pressure switch actuating at 1000 psig. This is

0 6 contrary to the requirements of T.S. sect. 4.1.3.5.b.2. Plant operation

0 7 continued under a 8 hour LCO as per T.S. sect. 3.1.3.5, ACTION a.1.

0 8 Public health and safety were not affected by this non-repetitive event.

[illegible]

1 0 This event is the result of the switch's failing due to setpoint drift.

1 1 The pressure switch was recalibrated per the "CRD HCU PRESSURE INDICATOR

1 2 AND SWITCH CALIBRATION" procedure (HNP-2-5329) and returned to service

1 3 in approximately 5 hours and 11 minutes on 11/19/83.

1 4

1 5 E (28) 0 9 9 (29) NA A (31) Operator Observation (32)

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 Z (33) Z (34) NA NA

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

PERSONNEL INJURY		NUMBER		DESCRIPTION	
1	8	0	0	0	40 NA

8401030

1	9	Z	(42)	NA	8401030116 831216 PDR ADOCK 05000366 S PDR	80
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7	8	9	10			80
PUBLICATION			(45)	NRC USE ONLY		
ISSUED	DESCRIPTION					
M	(44)					

NAME OF PREPARER

S. B. Tipps

PHONE: (912) 367-7851

NARRATIVE REPORT
FOR LER 50-366/1983-131

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 4.1.3.5.b.2.

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

On 11/19/83, the plant was in steady state operation at 2410 MWt (approximately 99% power) when this event occurred.

Detailed description of the event(s):

On 11/29/83, a low pressure alarm was received in the main control room for the control rod scram accumulator's hydraulic control unit (HCU) for rod number 2C11-18-27. An investigation by plant personnel revealed that no low pressure existed. However, the HCU's pressure switch (PS 130) was found to actuate at a decreasing pressure of 1000 psig. This event is contrary to the requirements of Tech. Specs. section 4.1.3.5.b.2 (i.e., the switch should actuate on a decreasing pressure of 955 plus or minus 15 psig).

Consequences of the event(s):

Plant operation was 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 HCU was technically inoperable (i.e., the alarm did not occur at 955 plus or minus 15 psig); however, it remained capable of performing its intended function. There is no backup system.

Justification for continued operation:

Plant operation continued under an 8-hour LCO as permitted by Tech. Specs. section 3.1.3.5, ACTION a.1. The pressure switch was returned to service in approximately 5 hours and 11 minutes.

If repetitive, number of previous LER:

This is a non-repetitive event.

Narrative Report for LER 50-366/1983-131
Page Two

Impact to other systems and/or Unit:

This event had no effect on any other Unit 2 system. This event did not affect Unit 1.

Cause(s) of the event(s):

This event is the result of pressure switch's failing due to setpoint drift.

Immediate Corrective Action:

The pressure switch was recalibrated immediately per the (HNP-2-5329) procedure and returned to service in approximately 5 hours and 11 minutes on 11/19/83.

Supplemental Corrective Action:

No supplemental corrective action was 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 439
Baxley, Georgia 31513
Telephone 912 367-7781
912 537-9444



Edwin I. Hatch Nuclear Plant

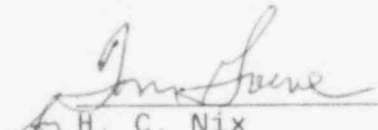
December 16, 1983
GM-83-1189

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. 50-366/1983-131. This report is required by Hatch Unit 2 Technical Specifications Section 6.9.1.9.b.


H. C. Nix
General Manager

506
HCN/SBT/djs

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