

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
7	8

REPORT SOURCE

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While performing the "REACTOR BUILDING VENT RADIATION AND ARM SYSTEM CA-
0 3 | LIBRATION" procedure (HNP-1-5114), plant personnel found both control
0 4 | room area radiation sensors (Z41-N015A&B) to be out of recommended proc-
0 5 | edural tolerences. This event rendered the control room intake radiation
0 6 | monitors (Z41-R615A&B) inoperable. This is contrary to the requirements
0 7 | of Unit 1 T.S. 3.2-8 and section 3.12.C & Unit 2 T.S. 3.3.6.1. The health
0 8 | 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	9	10	11	12	13	14	15	16	17	18	19	20	21	22
		B	B	X		Z		I	N	S	T	R	U	E	
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.					
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
		8	3		0	7	2	/	0	3	I				
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER	
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
E		Z		Z		Z		0	0	0	0	Y		N	
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER	
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event is setpoint drift. Plant personnel continued

1 1 the performance of procedure (HNP-1-5114) and adjusted both sensors

1 2 (Z41-N015A&B) back into tolerance. Plant personnel immediately

1 3 followed up HNP-1-5114 with HNP-1-3554 which was acceptable for control

1 4 room intake radiation monitors (Z41-R615A&B).

1 5 H 28 0 0 0 29 NA 30 B 31 Personnel Observation 32

8 9 10 12 13 44 45 46 80

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 2 33 2 34 NA

7 8 9 10 11 44

45 NA LOCATION OF RELEASE (36)

46 80

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

		PERSONNEL INJURIES							
NUMBER		DESCRIPTION						(41)	
1	2	0	0	0	0	0	0	(40) NA	8401070100

1	9	2	(42)	NA	8401030193 831216 PDR AD0CK 05000321 S PDR
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7	8	9	10												
PUBLICITY			NRC USE ONLY												
ISSUED			DESCRIPTION												

NAME OF PREPARER

S. B. Tipps

PHONE: (912) 367-7851

LE22

NARRATIVE REPORT
FOR LER 50-321/1983-072

LICENSEE : GEORGIA POWER COMPANY
FACILITY NAME : EDWIN I. HATCH
DOCKET NUMBER : 50-321

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

This 30-day LER is required by Tech. Specs. section 6.9.1.9.a due to the event's showing that the unit was not meeting the requirements of Unit 1 Tech. Specs. Table 3.2-8, item 4 and section 3.12.c, and Unit 2 Tech. Specs. Table 3.3.6.1-1, item 2.

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

This event was discovered on 11/21/83 with the reactor mode switch in the refuel position.

Detailed description of the event(s):

While performing the "REACTOR BUILDING VENT RADIATION AND ARM SYSTEM CALIBRATION" procedure (HNP-1-5114) plant personnel determined that both control room area radiation sensors (Z41-NO15 A&B) were out of the recommended procedural tolerances to such a degree that they were inoperable. This rendered the control room intake radiation monitors (Z41-R615 A&B) inoperable. Thus, the plant was unable to satisfy either the "REQUIRED OPERABLE CHANNELS PER TRIP SYSTEM" requirement for item 4 of Unit 1 Tech. Specs. Table 3.2-8 or the requirements of Unit 1 Tech. Specs. section 3.12.c. Also, the plant could not satisfy the "MINIMUM CHANNELS OPERABLE" requirement for item 2 of Unit 2 Tech. Specs. Table 3.3.6.1-1.

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:

There are no redundant or backup systems.

Justification for continued operation:

Plant personnel continued the "REACTOR BUILDING VENT RADIATION AND ARM SYSTEM CALIBRATION" procedure (HNP-1-5114) and adjusted both sensors (Z41-NO15 A&B) back into tolerance. Plant personnel immediately followed up (HNP-1-5114) with the "CONTROL ROOM INTAKE RADIATION MONITOR INSTRUMENT FT&C" procedure (HNP-1-3554) which was found to be acceptable for control room intake radiation monitors (Z41-R615 A&B).

If repetitive, number of previous LER:

This event is non-repetitive.

Impact to other systems and/or Unit:

This event had no impact on any other Unit 1 system or on Unit 2.

Cause(s) of the event(s):

The cause of this event is set point drift.

Immediate Corrective Action:

Plant personnel continued the "REACTOR BUILDING VENT RADIATION AND ARM SYSTEM CALIBRATION" procedure (HNP-1-5114) and adjusted both sensors (Z41-NO15 A&B) back into tolerance. Plant personnel immediately followed up (HNP-1-5114) with the "CONTROL ROOM INTAKE RADIATION MONITOR INSTRUMENT FT&C" procedure (HNP-1-3554) which was found to be acceptable for control room intake radiation monitors (Z41-R615 A&B).

Supplemental Corrective Action:

There is no supplemental corrective action required.

Scheduled (future) corrective action:

There is no scheduled (future) 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

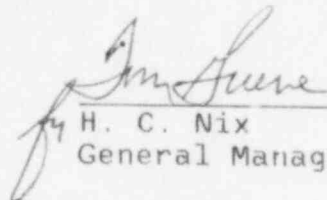
December 16, 1983
GM-83-1202

PLANT E. I. HATCH
Licensee Event Report
Docket No. 50-321

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. 50-321/1983-072. This report is required by Hatch Unit 1 Technical Specifications Section 6.9.1.9.a.


H. C. Nix
General Manager

JCL
HCN/SBT/djs

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J. T. Beckham, Jr.
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