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
0 1	Licensee Code (2)	G A E I H 2
0 1	License Number (3)	0 0 - 0 0 0 0 0 - 0 0
0 1	License Type (4)	4 1 1 1 1
0 1	CAT (5)	
CON'T 0 1	Report Source (6)	L
0 1	Docket Number (7)	0 5 0 0 0 3 6 6
0 1	Event Date (8)	0 6 1 3 8 1
0 1	Report Date (9)	0 6 3 0 8 1

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While operating at 2255 MWt, 2P33-P001B, drywell and torus H_2-O_2 analyz-
0 3 er recorder, was found to be inoperative. Tech Specs section 3.3.6.4-1
0 4 requires both channels to be operative during power operation. The
0 5 plant was placed in a 30-day LCO. The health and safety of the public
0 6 was not affected. This is a repetitive event as last reported on LER
0 7 50-366/1981-033.
0 8

Line	Field	Value
0 9	System Code (11)	S E
0 9	Cause Code (12)	X
0 9	Cause Subcode (13)	X
0 9	Component Code (14)	X X X X X X
0 9	Comp. Subcode (15)	Z
0 9	Valve Subcode (16)	Z
(17) LER/RO Report Number	Event Year	8 1
		—
	Sequential Report No.	0 5 4
		/
	Occurrence Code	0 3
	Report Type	L
		—
	Revision No.	0
	Action Taken (18)	E
	Future Action (19)	E
	Effect on Plant (20)	Z
	Shutdown Method (21)	Z
	Hours (22)	0 0 0 0
	Attachment Submitted (23)	Y
	NPRD-4 Form Sub. (24)	N
	Prime Comp. Supplier (25)	X
	Component Manufacturer (26)	D 0 9 6

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event has been attributed to analyzer drift. The
1 1 analyzer was recalibrated and returned to service.
1 2
1 3
1 4

Line	Field	Value
1 5	Facility Status (28)	E
1 5	% Power (29)	0 9 1
1 5	Other Status (30)	NA
1 5	Method of Discovery (31)	A
1 5	Discovery Description (32)	Operator Observation
1 6	Activity Released (33)	Z
1 6	Content of Release (34)	Z
1 6	Amount of Activity (35)	NA
1 6	Location of Release (36)	NA
1 7	Personnel Exposures Number (37)	0 0 0
1 7	Type (38)	Z
1 7	Description (39)	NA
1 8	Personnel Injuries Number (40)	0 0 0
1 8	Description (41)	NA
1 9	Loss of or Damage to Facility Type (42)	Z
1 9	Description (43)	NA
2 0	Publicity Issued (44)	N
2 0	Description (45)	

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NRC USE ONLY

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LER #: 50-366/1981-054
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1981-054

On 6-13-81, while operating at 91% power 2P33-P001B, drywell and torus H_2-O_2 analyzer recorder, was found to be inoperative. Tech Specs section 3.3.6.4-1 requires both channels to be operative during power operation. The plant was placed in a 30-day LCO. This is a repetitive event as last reported on LER 50-366/1981-033.

The cause of this event has been attributed to analyzer drift. The analyzer, 2P33-P001B, was recalibrated per Comsip Delphi K-IV Hydrogen and Oxygen Analyzer procedure, HNP-2-3882. The analyzer was declared operable and returned to service.

Plant operation was not affected as a result of this event. The health and safety of the public was not affected.

A generic review revealed no inherent drift problems. Unit 1 does not utilize this type of analyzer.