

CONTROL BLOCK:

						1
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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	0	4	1	4	8	2	8	0	5	0	4	8	2	9
60	61	DOCKET NUMBER					68	69	EVENT DATE					74	75	REPORT DATE					80			

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | While the plant was in steady state operation at 2412 MWt, 1P33-N001A,
0 3 | Drywell O₂ Analyzer "A" was found to be out of calibration. Tech Specs
0 4 | Section 3.7.4.7.A.6.c requires both subsystems to be operable. Redundant
0 5 | Analyzer "B", 1P33-N001B, was operable. Plant operation was not affected
0 6 | as a result of this event. The health and safety of the public was not
0 7 | affected. This is a repetitive event as last reported on Reportable
0 8 | Occurrence Report No. 50-321/1981-080.

0 9		SYSTEM CODE I E 11		CAUSE CODE E 12		CAUSE SUBCODE E 13		COMPONENT CODE I N S T R U 14				COMP. SUBCODE E 15		VALVE SUBCODE Z 16			
7 8		9 10		11 12		13 14		15 16 17 18				19 20					
17		LER. RO REPORT NUMBER		EVENT YEAR 8 2 21 22		SEQUENTIAL REPORT NO. 0 2 4 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32					
ACTION TAKEN E 18 33		FUTURE ACTION E 19 34		EFFECT ON PLANT Z 20 35		SHUTDOWN METHOD Z 21 36		HOURS 0 0 0 0 22 37 40		ATTACHMENT SUBMITTED Y 23 41		NPRD-4 FORM SUB. N 24 42		PRIME COMP. SUPPLIER N 25 43		COMPONENT MANUFACTURER H 1 2 5 26 44 47	

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. On April 15, 1982,
1 2 H2 - O2 Analyzer, 1P33-N001B, 1P33-N002B and 1P33-N002A also were found
1 3 out of calibration. They were also recalibrated and returned to service.

1	4	
7	8	9

FACILITY STATUS 1 5 E 28 2 8 9 10 12 13 44
% POWER 0 9 9 29
OTHER STATUS NA 30
METHOD OF DISCOVERY B 31 45 46
DISCOVERY DESCRIPTION Technical Observation 32

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 Z (33) Z (34)

7 8 9 10 11

AMOUNT OF ACTIVITY (35)

NA

44

LOCATION OF RELEASE (36)

NA

45 80

PERSONNEL EXPOSURES

NUMBER		TYPE	DESCRIPTION
1	7	000	NA

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	0	0
0	0	0	40
		NA	

1		9		LOSS OF OR DAMAGE TO FACILITY		(43)	
TYPE		DESCRIPTION					
1	9	Z	(42)	NA		8205180571	
7	8	9	10				

PUBLICITY

ISSUED DESCRIPTION (45) NA NRC USE ONLY

2 0 N (44)

NAME OF PREPARER R. T. Nix, Supt. of Maint.

PHONE: 912-367-7781

LER No.: 50-321/1982-024.
Licensee: Georgia Power Company
Facility: Edwin I. Hatch
Docket No.: 50-321

Narrative Report
for LER 50-321/1982-024.

While the plant was in steady state operation at 2412 MWt, 1P33-N001A, Drywell O₂ Analyzer "A" was found to be out of calibration. Tech Specs Section 3.7.4.7.A.6.c requires both subsystems to be operable. Redundant Analyzer "B", 1P33-N001B, was operable. Plant operation was not affected as a result of this event. On April 15, 1982, Drywell H₂ - O₂ Analyzer's, 1P33-N001B, 1P33-N002B and 1P33-N002A were found out of calibration. Analyzer 1P33-N001A was operable. The health and safety of the public was not affected. This is a repetitive event as last reported on Reportable Occurrence Report No. 50-321/1981-080.

The cause of this event has been attributed to analyzer drift. The analyzers were recalibrated and returned to service. The surveillance frequency has been increased to weekly instead of 6 month intervals to increase their reliability. Additional Deviation Report Numbers, 1-82-57 and 1-82-56 have been submitted on the analyzers that had failed on April 15, 1982.

Unit I uses Hays Model Drywell H₂ - O₂ Analyzers and Unit II uses Comsip-Delphi Model H₂ - O₂ Analyzers. Both of these analyzers experience calibration drift problems. DCR 1-81-132 will replace the Unit I H₂ - O₂ Analyzers and DCR 2-81-165 will replace the Unit II Analyzers. An Inquiry Spec No. 55-2102-239 is out for bids on these replacement analyzers.