PHONE: 404-526-7016

(7-77)	LICENSEE EVENT REPORT UPDATE REPORT
	CONTROL BLOCK: Previous Report Date 04/20/8. (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 7 8	G A E I H 1 2 0 0 - 0 0 0 0 0 0 3 4 11 1 1 1 6 57 CAT 58 5
O 1 7 8	SOURCE L 6 0 5 0 0 0 3 2 1 7 0 3 2 2 8 2 8 0 4 1 18 6 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
0 2	With the plant in steady state operation at 2420 MWT, 1T47-R612.
013	Drywell/Torus Multipoint Recorder, was found inop. Tech. Specs.
0 4	Table 3.2-11 requires two operable channels. This recorder failed again
0 5	
	on March 25, 1982, March 29, 1982 and April 5, 1982. Redundant recorder
0 6	1747-R611 was in all cases operable. Plant operation was placed in a
0 7	30 day LCO as a result of this event. The public's health and safety
7 8	was not affected. This is a non-repetitive event. 9 SYSTEM CAUSE CAUSE COMP. VALVE
0 9	CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCO
7 8	9 10 11 12 13 18 19 20 SEQUENTIAL OCCURRENCE REPORT REVISION REPORT NO. CODE TYPE NO.
	17) REPORT 8 2 0 2 1 0 3 X 1 1 32
	ACTION FUTURE COMPONENT SUBMITTED FORM SUB. PRIME COMP. COMPONENT SUBMITTED FORM SUB. PRIME COMPONENT MANUFACTURER C 18 Z 19 Z 20 Z 21 0 0 0 0 0 Y 23 N 24 L 25 T 0 3 9 26
110	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) The cause of this event was component failure. The failure was due to a
111	
	repairs proved unreliable so a design change was initiated to replace
1 3	the 1T47-R612 with the same model as the 1T47-R611. The recorder was
7 8	installed and calibrated and the LCO terminated.
1 5	FACILITY SPOWER OTHER STATUS (30) METHOD OF DISCOVERY DESCRIPTION (32) E 28 0 9 9 29 NA B (31) Operator Observation
	9 10 12 13 44 45 46 80 ELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)
1 6	Z (33) Z (34) NA
17	NUMBER TYPE DESCRIPTION (39)
7 8	9 11 12 13 80
1.8	NUMBER 0 0 0 40 NA 8604170419 860411
, ,	TYPE DESCRIPTION 43 S ADUCK 05000321
7 8	9 10 NA
20	PUBLICITY ISSUED DESCRIPTION 45 NRC USE ONLY NRC USE ONLY
7 8	9 10

NAME OF PREPARER _ R. D. Baker

LER No.: 50-321/1982-021 Licensee: Georgia Power Company Facility: Edwin I. Hatch Docket No.: 50-321

Narrative Report for LER 50-321/1982-021, Rev. 1 UPDATE REPORT, Previous Report Date: 04/20/82

On March 22, 1982, with the plant at a steady state power of 2420 MWt, 1T47-R612, Drywell/Torus Multipoint Temperature Recorder, was found inoperative by plant operating personnel. Technical Specifications Table 3.2-11 requires two operable channels. Plant operation was placed in a 30 day LCO. The public's health and safety was not affected by this event. This is a non-repetitive event.

The cause of this event has been attributed to component failure. On March 22, 1982, when the problem with this recorder was first discovered, it was found that the coupling mechanism between the recorder feedback arm and the magnetic feedback unit was slipping. The magnetic feedback unit shaft was cleaned and the feedback arm coupling was tightened. The recorder was calibrated and returned to service. On March 25, 1982, the recorder was found working improperly again. The problem was the same as earlier discovered. The corrective action was also the same. Four days later on March 29, 1982, the same sequence of events recurred. This time, as part of the corrective action, a commercial locking compound was used on the feedback coupling to keep it from becoming loose again. The recorder was calibrated and returned to service. On April 5, 1982, the recorder again was found inoperative. Because of its poor record of past performance and current problems, a DCR was initiated (DCR 82-55) to replace the Taylor Multi-Scan Multipoint Recorder with the same type recorder used for redundant drywell/torus temperature recorder, 1T47-R611, a Leeds and Northrop Speedmax 250. The recorder was installed and calibrated then returned to service.

Georgia Power Company 333 Piedmont Avenue Atlanta, Georgia 30308 Telephone 404 526-6526

Mailing Address: Post Office Box 4545 Atlanta, Georgia 30302

L. T. Gucwa Manager Nuclear Safety and Licensing



the southern electric system

SL-567 0166C

April 11, 1986

U. S. Nuclear Regulatory Commission Document Control Desk Washington, D. C. 20555

Attached is Licensee Event Report 50-321/1982-021, Rev. 1. This is an update to a previous report submitted on April 20, 1982.

Very truly yours,

AT Juan

L. T. Gucwa

EBS/1c

Enclosure

c: Mr. J. P. O'Reilly
Mr. J. T. Beckham, Jr.
Mr. H. C. Nix, Jr.
NRC-Region II
GO-NORMS

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