NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1	LICENSEE CODE	G A E I H 2 (2)
	LICENSE NUMBER	0 0 0 0 0 - 0 0 0 0 0 0 (3)
	LICENSE TYPE	4 1 1 1 1 (4)
	CAT	(5)
CON'T 0 1	REPORT SOURCE	L (6)
	DOCKET NUMBER	0 5 0 0 0 3 6 6 (7)
	EVENT DATE	1 2 0 6 7 9 (8)
	REPORT DATE	1 2 2 8 7 9 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 With the reactor in the run mode, on December 6, 1979, the Torus Water Level Wide
0 3 Range Recorder, 2T48-R607A, failed upscale indicating a high water level in the torus.
0 4 The same event also occurred on December 7, 1979. During both occurrences the
0 5 Redundant Narror Range Level Recorder, 2T48-R607B, indicated normal level as did the
0 6 two Narrow Range Indicators. This was not a repetitive occurrence in that it had
0 7 not happened prior to December 6, 1979. Public health and safety were not effected
0 8 by this incident.

0 9	SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
	I E (11)	A (12)	C (13)	V A L V E X (14)	X (15)	X (16)

(17) LER/RO REPORT NUMBER	EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
	7 9	—	1 3 1	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER
B (18)	Z (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	A (25)	D 2 3 2 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The 2T48-R607A Recorder failed upscale due to the reference leg on the Level Trans-
1 1 mitter, 2T48-N021A, having drained. This caused the output to increase and give a
1 2 false high level indication. On December 6, 1979, the reference leg was refilled
1 3 which corrected the problem. On December 7, 1979, when the problem reccurred,
1 4 further investigation revealed that the vent plug on the manifold block valve (cont)

1 5	FACILITY STATUS	% POWER	OTHER STATUS (30)	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION (32)
	E (28)	1 0 1 (29)	NA	A (31)	Operator observation

1 6	ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY (35)	LOCATION OF RELEASE (36)
	Z (33)	Z (34)	NA	NA

90009251

1 7	PERSONNEL EXPOSURES NUMBER	TYPE	DESCRIPTION (39)
	0 0 0 (37)	Z (38)	NA

1 8	PERSONNEL INJURIES NUMBER	DESCRIPTION (41)
	0 0 0 (40)	NA

POOR ORIGINAL

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

8001080 563

2 0	PUBLICITY ISSUED	DESCRIPTION (45)	NRC USE ONLY
	N (44)	NA	

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Georgia Power Company
Plant E. I. Hatch
Baxley, Georgia 31513

Reportable Occurrence Report 50-366/1979-131

Cause Description and Corrective Actions (cont)

was leaking. The leak was corrected and the reference leg refilled. All applicable procedures were revised to verify that the vent plugs are not leaking when performing surveillance and calibration.

NARRATIVE REPORT

Georgia Power Company
Plant E. I. Hatch
Baxley, Georgia 31513

While the Unit II reactor was at normal operation, the Torus Narrow Range Level Recorder, 2T48-R607A, failed upscale indicating a high water level in the torus. The redundant Narrow Range Level Recorder, 2T48-R607B, and the two wide range indications read normal torus water level.

Investigations revealed that the reference leg on the level transmitter, 2T48-N021A, had drained causing a high level indication on recorder 2T48-R607A. The reference leg was refilled and the problem corrected.

On December 7, 1979, the problem re-occurred. Further investigation revealed that the vent plug on the manifold block valve was leaking. The leak was corrected and the reference leg refilled.

These vent plugs are removed each time the surveillance procedure, IEP-2-3819, Narrow Range Torus Water Level Functional Test and Loop Calibration, is performed. This procedure has been revised to include steps which check for leaking vent plugs whenever the instrument is returned to service. A review was made of other instruments where the vent plugs are removed during calibration. The procedure for each of these instruments were revised to include steps to leak check the plugs