

LICENSEE EVENT REPORT

CONTROL BLOCK: ①

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	2	7	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5			
2	9	LICENSEE CODE						14	15	LICENSE NUMBER											25	26	LICENSE TYPE						30	31	CAT SH	

COM

REPORT SOURCE 7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

09		SYSTEM CODE S F		CAUSE CODE X		CAUSE SUBCODE Z		COMPONENT CODE I N S T R U				COMP. SUBCODE S		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
17		EVENT YEAR 17 9		SEQUENTIAL REPORT NO. 1 3 3		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0					
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38
ACTION TAKEN X F		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y		PRIME COMP. FORM SUP. Y		PRIME COMP. SUPPLIER N		COMPONENT MANUFACTURER 1 2 8 7	
39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

7		8		9		FACILITY STATUS						% POWER				OTHER STATUS				(30)		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION						(32)	
1	5			E	(28)	1	0	0	(29)										A	(31)	Operator Observation										

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) LOCATION OF RELEASE (36)

1 6 7 30 7 34 NA NA

PERSONNEL EXPENDITURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	37	Z	6	NA	90009142

PERSONNEL INJURIES		DESCRIPTION (41)
NUMBER		
1 0	0 0 0 47	NA

POOR ORIGINAL

7		9		11		13	
LOSS OF OR DAMAGE TO FACILITY				(43)			
TYPE		DESCRIPTION					
1	0	2	(43)	NA			
				8001080382			

NAME OF PREPARED BY C. I. Coggin, Supt. Plt. Eng. Serv.

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NRC USE ONLY

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

Event Description and Probable Consequences (continued)

of system logic. Isolation due to Room Vent Air Delta T is not applicable to Unit 1 as logic removed after Tech Specs change allowing removal. There were no effects upon public health or safety due to this event. Redundant systems were available and operable.

Cause Description and Corrective Actions (continued)

Future corrective actions to prevent recurrence include design change to remove Equipment Room Vent Air Delta T isolation logic from HPCI system.

Modification to remove Equipment Room Vent Air Delta T isolation logic from HPCI system is expected to be completed by January 30, 1980.

POOR ORIGINAL

90009143

LER #: 50-366/1979-133
Licensee: Georgia Power Company
Facility Name: Edwin I. Hatch
Docket #: 50-366

Narrative Report
for LER 50-366/1979-133

POOR ORIGINAL

During steady state operation on 12-6-79, with reactor power at 2430 MWt, the HPCI system isolated on HPCI Equipment Room Vent Air Delta Temp. Cold weather was being experienced at the time, and the system isolated. The system isolation setpoint for the instrumentation (2E41-N601A&B) for Equipment Room Vent Air Delta T is 40 degrees. Upon isolation of the system, the plant operator turned on HPCI Room equipment coolers, and system returned to normal conditions. Future corrective actions to prevent a recurrence will include submittal and implementation of a design change to remove the isolation logic. There were not any effects upon public health or safety as a result of the HPCI isolation occurrence. Redundant systems were available, operable, and capable of performing their intended function.

Isolation of the Unit 2 HPCI system due to Equipment Room Vent Air Delta T was a first time occurrence for that particular unit. See RO report #50-321/1979-023 for Unit 1 for event of similar nature. System isolation due to Equipment Room Vent Air Delta T is not applicable to Unit 1 as the isolation logic was removed during the Spring 1979 maintenance/refueling outage after approval of a Tech Specs change allowing isolation deletion. Isolation logic will be removed from Unit 2 HPCI system upon submittal and approval of a design change thereby preventing any recurrence of isolation due to Equipment Room Vent Air Delta T.

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