

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	G	A	E	I	H	2	2	0	0	0	0	0	0	0	0	0	0	0	3	4	1	1	1	1	4			5				
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER											25	26	LICENSE TYPE					30	57 DAT 15				

REPORT SOURCE L 5 0 5 0 0 0 3 6 6 7 0 7 2 1 7 9 6 0 8 1 7 7 9 5

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 7-21-79, at 1500 CST maintenance personnel performing fire protection surveillance procedure HNP-2-3353E discovered they were unable to complete the procedure satisfactorily because reactor, turbine, and radwaste building's charcoal filter deluge sprinkler systems were inoperable in automatic mode as required. Had a fire occurred in the filter trains, thermal switches would have initiated a control room alarm and subsequent investigation would have revealed the need to manually trip the system and call for fire brigade support.

SYSTEM CODE: A B (11) CAUSE CODE: A (12) CAUSE SUBCODE: X (13) COMPONENT CODE: V A L V E X (14) COMP. SUBCODE: E (15) VALVE SUBCODE: D (16)

LEAD REPORT NUMBER: 7 9 (17) EVENT YEAR: 7 1 9 (21) SEQUENTIAL REPORT NO.: 0 8 8 (24) OCCURRENCE CODE: 0 3 (28) REPORT TYPE: L (30) REVISION NO.: 0 (32)

ACTION TAKEN: G (33) FUTURE ACTION: F (34) EFFECT ON PLANT: Z (35) SHUTDOWN METHOD: Z (36) HOURS: 0 0 0 0 (40) ATTACHMENT SUBMITTED: N (41) NPD-4 FORM SUB.: N (42) PRIME COMP. SUPPLIER: A (43) COMPONENT MANUFACTURER: X 9 9 9 (46)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

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119 Surveillance could not be completed on the automatic valves because the systems' isolation valves were in the closed position. Until a design review is completed to resolve supply pressure, seat leakage, and spurious trip problems the valves will be maintained in the manual mode with breakaway locks installed; annunciator response and surveillance procedure revision will be submitted to provide quick and (continued)

FACILITY STATUS: 1 3 B 28  
 POWER: 0 8 9 29  
 OTHER STATUS: NA 30  
 METHOD OF DISCOVERY: B 31  
 DISCOVERY DESCRIPTION: Surveillance Test 32

ACTIVITY CONTENT  
RELEASED OF RELEASE

1 6 2 10 NA AMOUNT OF ACTIVITY (25)

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NA LOCATION OF RELEASE (36)

PERSONNEL EXPOSURES									
NUMBER		TYPE		DESCRIPTION					
1	2	0	0	0	0	2	NA		

7 8 9 10 11 12 13

POOB

PERSONNEL FILES  
 NUMBER DESCRIPTION (41)  
 1 0 0 0 1 NA  
 POOR  
 ORIGINAL

LOT OF 100 DAMAGED TO FACILITY TYPE ASSORTMENT NA ORIGINAL

PRIORITY: NA  
 ISSUED: 11 MONTHS: 11  
 NRC USE ONLY

NRC USE ONLY

827 141

012-267-7701

790824-980

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

Cause Description and Corrective Actions (continued)

proper action in the event of a fire.