

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	N	C	B	E	P	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4			5				
7	8	LICENSEE CODE						14	15	LICENSE NUMBER										25	26	LICENSE TYPE					30	57	CAT	58			59

CON'T

REPORT SOURCE 0 1 7 8

DOCKET NUMBER 1 6 0 5 0 - 0 3 2 4 7 68 69

EVENT DATE 0 6 0 8 7 9 8 74 75

REPORT DATE 0 6 2 2 7 9 9 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During a review of both units containment isolation and containment isolation bypass
0 3 | circuitry, it was determined that the failure of any of several individual electrical
0 4 | components in the bypass circuitry could prevent an isolation signal from isolating
0 5 | (closing) the associated CAC containment isolation valves. This does not meet single
0 6 | failure criteria.
0 7 | (Technical Specification 6.9.1.8i)

0 8 | _____ 80

09		SYSTE ¹ CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE	
0	9	S	D	B	A	I	N	S	T	R	U	X	Z				
7	8	9	10	11	12	12	13	13	14	14	15	15	16				
LER/RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17	7	9	—	0	2	3	—	0	1	T	—	0					
21	22	23	24	25	26	27	28	29	30	31	32						
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
F	F	C	Z	0	0	2	4	Y	Y	A	U	0	8	0			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The wiring between the valve override logic circuit and the associated isolation valves

1 1 was removed. This will prevent the use of the override switch and will prevent a

1 2 single failure from preventing the closing of these isolation valves on an isolation

1 3 signal. The Operating Procedures and the Emergency Instructions have been revised to

1 4 include this plant modification. Another plant modification is to be written (con't)

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION			
1	5	G	28	0	0	0	29	NA	D	31	NRC Inspection								
ACTIVITY CONTENT				RELEASED OF RELEASE				AMOUNT OF ACTIVITY				LOCATION OF RELEASE							
1	6	Z	33	Z	34	NA		NA											
PERSONNEL EXPOSURES				PERSONNEL INJURIES				LOSS OF OR DAMAGE TO FACILITY				PUBLICITY							
NUMBER				NUMBER				TYPE				DESCRIPTION							
1	7	0	0	0	0	0	37	Z	38	NA		2131 005							
PERSONNEL INJURIES				LOSS OF OR DAMAGE TO FACILITY				PUBLICITY				NRC USE ONLY							
NUMBER				TYPE				DESCRIPTION				DESCRIPTION							
1	8	0	0	0	0	0	40	Z	42	NA		7906270169							
LOSS OF OR DAMAGE TO FACILITY				PUBLICITY				ISSUED				NRC USE ONLY							
TYPE				DESCRIPTION				DESCRIPTION				DESCRIPTION							
1	9	Z	42	NA		2		0	N	44	NA								

NAME OF PREPARER A. C. Tollison, Jr.

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LER CONTINUATION -- RO# 2-79-023

Facility: BSEP Unit #2

Event Date: 6-8-79

to install a desired permanent correction which will address single failure criteria, signal override, switch characteristics, and annunciation concerns. The logic of ECCS systems and other containment isolation systems was reviewed to verify that single failure criteria for those systems were met.

2131 006