

#### CONTROL BLOCK

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	A	L	B	R	F	3	2	0	0	-	0	0	0	0	0	-	0	0	4	1	1	1	1	4			5
LICENSEE		LICENSEE CODE							LICENSE NUMBER											LICENSE TYPE					CAT			

CON'T

0 1 8  
REPORT SOURCE L 0 5 0 0 0 2 9 6 7 0 1 2 3 8 2 8 0 2 1 9 8 2 2  
60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During refueling outage, while performing SI 4.2.A-39, temperature switches TS-69-30A, B, C, and E (reactor cleanup system floor drain high temperature) operated at less than 160 degrees F. T.S. Table 3.2.A imposes a range of 160 degrees F to 180 degrees F. There was no effect on the health or safety of the public because redundant switches were operable and failure mode was in the conservative direction. There were no previous similar events.

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE						COMP SUBCODE		VALVE SUBCODE	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
C	G	D		Z		I	N	S	T	R	U	S	Z		
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							
17	18	19	20	21	22	23	24	25	26						
8	2			0	0	3	/	0	3						
ACTION TAKEN		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED							
27	28	29	30	31	32	33	34	35	36						
E	Z	Z		Z		0	0	Y							
FUTURE ACTION		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER											
37	38	39	40	41	42										
		L		F	0	8	0								

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (2)

1 1 Improper calibration or instrument drift. The Fenwal Model 1700-40 switches TS-69-30 A, B, C, and E were replaced, new switches were calibrated and functionally tested per SI 4.2.A-39. SI 4.2.A-39 has been revised to show calibration range.

1 1 No further recurrence control is required.

1 1

FACILITY STATUS				POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
			H	0	0	0	0				NA			B		Surveillance test			
ACTIVITY				CONTENT				AMOUNT OF ACTIVITY				LOCATION OF RELEASE							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
			Z				Z				NA								
PERFORMED EXPERIMENT				TYPE				DATA OPTION											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
			0	0	0	0	0				Z					NA			
PERFORMED SEARCHES				TYPE				DATA OPTION											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
			0	0	0	0	0									NA			
LOG OF ORIGINATOR'S RELIABILITY				TYPE				DATA OPTION											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
			Z													NA			
PDR				PDR				PDR				NHC USE ONLY							
8203080420 820219				8203080420 820219				8203080420 820219				8203080420 820219							
PDR				PDR				PDR				PDR							
S				S				S				S							

Gene Holder

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LER SUPPLEMENTAL INFORMATION

BFRO-50- 296 / 82003 Technical Specification Involved Table 3.2.A

Reported Under Technical Specification 6.7.2.b(2) \* Date Due NRC 2/22/82

Date of Occurrence 1/23/82 Time of Occurrence 2200 Unit 3

Identification and Description of Occurrence:

Temperature switches TS-69-30A, B, C, and E operated at less than 160 degrees F.

Conditions Prior to Occurrence:

Unit 1 at 99%.

Unit 2 at 99%.

Unit 3 in refueling outage.

Action specified in the Technical Specification Surveillance Requirements met due to inoperable equipment. Describe.

None

Apparent Cause of Occurrence:

Instrument drift or improper calibration due to procedural error.

Analysis of Occurrence:

There was no effect on the health or safety of the public, no release of activity, no damage to the plant or equipment, and no resulting significant chain of events.

Corrective Action:

Switches TS-69-30A, B, C, and E were replaced, recalibrated, and functionally tested per SI 4.2.A-39. SI 4.2.A-39 has been revised to show calibration range. No further recurrence control is required.

Failure Data: None

Retention: Period - Lifetime; Responsibility - Document Control Supervisor

\*Revision: *J. A. [Signature]*