

CONTROL BLOCK:

						(1)
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 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During refueling outage, surveillance testing indicated that one of three pressurizer
0 3 | pressure transmitters was out of calibration such that its low-pressure safety in-
0 4 | jection and its low-pressure reactor trip would have occurred 12.62% lower and 12.67%
0 5 | lower than the Tech. Spec. specified values respectively. This placed the facility
0 6 | under reporting requirement of T.S. 3.5a. The remaining two channels were operable
0 7 | within specified limits and would have initiated safety injection or a reactor trip
0 8 | as required. There was no effect on plant operation or public safety.

09		SYSTEM CODE I A 11		CAUSE CODE X 12		CAUSE SUBCODE Z 13		COMPONENT CODE I N S T R U 14						COMP. SUBCODE T 15		VALVE SUBCODE Z 16	
LER/RO REPORT NUMBER 17		EVENT YEAR 8 1 21 22		SEQUENTIAL REPORT NO. 0 1 8 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32							
ACTION TAKEN E 18 33		FUTURE ACTION Z 19 34		EFFECT ON PLANT Z 20 35		SHUTDOWN METHOD Z 21 36		HOURS 0 0 0 0 22 37 40		ATTACHMENT SUBMITTED N 23 41		NPRD-4 FORM SUB. N 24 42		PRIME COMP. SUPPLIER N 25 43		COMPONENT MANUFACTURER F 1 8 0 26 44 47	

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1	0	SEE ATTACHED SHEET.
1	1	
1	2	
1	3	
1	4	

FACILITY STATUS (28) 1 5 P 28 7 8 9 10 12 13 29 NA 44

% POWER 0 0 0 29 NA

OTHER STATUS (30)

METHOD OF DISCOVERY (31) 31 Surveillance testing 45 46 47 48

DISCOVERY DESCRIPTION (32)

ACTIVITY CONTENT
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)

1 6 Z (33) Z (34) NA

7 8 9 10 11

LOCATION OF RELEASE (36)

NA

12

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

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	8	0	0	0	NA

LOSS OF OR DAMAGE TO FACILITY (43)
TYPE DESCRIPTION
1 9 Z (42) NA
7 8 9 10

PUBLICITY
 ISSUED DESCRIPTION (45)
 2 0 N (44) NA
 7 8 9 10 68 69 70

NAME OF PREPARER

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JUN 15

10PHONE

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Docket 50-305

LER 81-018

Supplemental Information - Item 27

Cause, Description and Corrective Actions

Instrument drift appears to have caused the transmitter to be out of calibration. However, a 13% drift would have caused a 100 psig difference in pressure readings in the control room. This would have exceeded the maximum allowed difference between transmitters permitted by our daily surveillance check. A review of the daily logs showed that 100 psig difference did not exist during operations.

The direct cause of the drift cannot be identified, but we conclude the shutdown to refueling conditions was indirectly responsible. The sensing lines were flushed, the amplifier replaced, and the transmitter recalibrated with no indications of failure.