

CONTROL BLOCK:

						1
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 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

0	1
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7 8

REPORT SOURCE

L	6	0	5	0	0	0	3	3	1	7	0	3	1	0	8	2	3	0	4	0	8	8	2	9
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60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

0 2 | During normal operation while performing surveillance testing, reactor c
0 3 | ore isolation cooling (RCIC) steam line high flow pressure differential
0 4 | indicating switch PDIS 2442 tripped at 118 inches of water. Technical Sp
0 5 | ecification Table 3.2-B requires the setpoint to be 110 +/- 5 inches of
0 6 | water. The redundant switch was operating properly. There have been five
0 7 | previous similar occurrences (see R0 77-52, 77-93, 79-30, 81-23, and 82
0 8 | -02).

SYSTEM CODE [0] [9] 7 8		CAUSE CODE [C] [E] (11) 9 10		CAUSE SUBCODE [E] (12) 11		COMPONENT CODE [I] [N] [S] [T] [R] [U] (14) 12 13 14 15 16 17 18						COMP SUBCODE [S] (15) 19		VALVE SUBCODE [Z] (16) 20			
(17) LER/RO REPORT NUMBER [8] [2] 21 22		EVENT YEAR [8] [2] 21 22		SEQUENTIAL REPORT NO. [0] [2] [4] 23 24 25 26		OCCURRENCE CODE [0] [3] 27 28 29		REPORT TYPE [L] 30		REVISION NO. [0] 31 32							
ACTION TAKEN [E] (18) 33		FUTURE ACTION [F] (19) 34		EFFECT ON PLANT [Z] (20) 35		SHUTDOWN METHOD [Z] (21) 36		HOURS (22) [0] [0] [0] [0] 37 38 39 40		ATTACHMENT SUBMITTED [N] (23) 41		NPRO-4 FORM SUB. [N] (24) 42		PRIME COMP. SUPPLIER [N] (25) 43		COMPONENT MANUFACTURER [B] [0] [8] [0] (26) 44 45 46 47	

Instrument drift. The switch was promptly recalibrated and tested satisfactorily. PDIS 2442 is a Barton Model 288A pressure differential indicating switch. A design change is being pursued to replace PDIS 2442 and redundant switch PDIS 2441 with similar switches that have a smaller range to reduce instrument drift problems.

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

FACILITY STATUS (1) 5 (2) E (28) % POWER (10) 9 (11) 8 (12) NA (29) OTHER STATUS (30) METHOD OF DISCOVERY (31) B (32) DISCOVERY DESCRIPTION (32) Surveillance Test

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

1	6	Z	(33)	Z	(34)	NA	NA	(36)
7	8	9		10	11		12	13

PERSONNEL EXPOSURES

NUMBER				TYPE	DESCRIPTION
1	7	0	0	0	NA

PERSONNEL INJURIES
NUMBER DESCRIPTION (41)
1 4 0 0 0 (40) NA

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

10
PUBLICITY
ISSUED DESCRIPTION (45)
20 N 44 NA
8204160144 820408
PDR ADOCK 05000331
S PDR
NRC USE ONLY

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