

# LICENSEE EVENT REPORT

CONTROL BLOCK:                      (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 I A D A C 1 2000-000000-000 34111111 4 5  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 37 CAT 58

CON'T  
01 L 605000331 7031082 3040882 9  
7 8 9 REPORT SOURCE 50 51 DOCKET NUMBER 58 59 EVENT DATE 74 75 REPORT DATE 80

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 During normal operation while performing surveillance testing, reactor c  
03 ore isolation cooling (RCIC) steam line high flow pressure differential  
04 indicating switch PDIS 2442 tripped at 118 inches of water. Technical Sp  
05 ecification Table 3.2-B requires the setpoint to be 110 +/- 5 inches of  
06 water. The redundant switch was operating properly. There have been five  
07 previous similar occurrences (see RO 77-52, 77-93, 79-30, 81-23, and 82  
08 -02).  
7 8 9

09 C E 11 E 12 E 13 I N S T R U 14 S 15 Z 16  
7 8 9 SYSTEM CODE 9 10 CAUSE CODE 11 12 CAUSE SUBCODE 13 14 COMPONENT CODE 15 16 COMP. SUBCODE 17 18 VALVE SUBCODE 19 20

17 82 024 03 L 0  
7 8 9 LER/RO REPORT NUMBER 21 22 SEQUENTIAL REPORT NO. 24 26 OCCURRENCE CODE 28 29 REPORT TYPE 30 31 REVISION NO. 32

E 18 F 19 Z 20 Z 21 0000 22 N 23 N 24 N 25 B0810 26  
7 8 9 ACTION TAKEN 33 34 FUTURE ACTION 35 36 EFFECT ON PLANT 37 38 SHUTDOWN METHOD 39 40 HOURS 41 42 ATTACHMENT SUBMITTED 43 44 NRC-4 FORM SUB. 45 46 PRIME COMP SUPPLIER 47 48 COMPONENT MANUFACTURER 49 50

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 Instrument drift. The switch was promptly recalibrated and tested satisf  
11 actorily. PDIS 2442 is a Barton Model 288A pressure differential indicat  
12 ing switch. A design change is being pursued to replace PDIS 2442 and re  
13 dundant switch PDIS 2441 with similar switches that have a smaller range  
14 to reduce instrument drift problems.  
7 8 9

15 E 28 098 29 NA B 31 Surveillance Test 32  
7 8 9 FACILITY STATUS 10 11 % POWER 12 13 OTHER STATUS 30 31 METHOD OF DISCOVERY 45 46 DISCOVERY DESCRIPTION 47 48

16 Z 33 Z 34 NA NA 36  
7 8 9 ACTIVITY CONTENT 10 11 RELEASED OF RELEASE 12 13 AMOUNT OF ACTIVITY 35 36 LOCATION OF RELEASE 37 38

17 000 37 Z 38 NA 39  
7 8 9 PERSONNEL EXPOSURES 10 11 NUMBER 12 13 TYPE 14 15 DESCRIPTION 16 17

18 000 40 NA 41  
7 8 9 PERSONNEL INJURIES 10 11 NUMBER 12 13 DESCRIPTION 14 15

19 Z 42 NA 43  
7 8 9 LOSS OF OR DAMAGE TO FACILITY 10 11 TYPE 12 13 DESCRIPTION 14 15

20 N 44 NA 45  
7 8 9 PUBLICITY 10 11 ISSUED DESCRIPTION 12 13

8204160144 820408  
PDR ADOCK 05000331  
S PDR

NRC USE ONLY

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