

# LICENSEE EVENT REPORT

CONTROL BLOCK: \_\_\_\_\_ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 M A P P S 1 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 14 15 25 26 30 57 CAT 58

CON'T  
0 1 REPORT SOURCE L 0 5 0 - 0 2 9 3 7 1 0 6 2 8 0 8 1 0 1 0 8 0 9  
7 8 60 61 68 69 74 75 80

### EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 On October 2, 1980 Boston Edison Co. Engineering Dept. notified Pilgrim Station  
0 3 that an analytical re-analysis of "B" RHR System indicated that the as built con-  
0 4 figurations of the "B" RHR System would not remain functional during a Safe Shut-  
0 5 down Earthquake. The Station was in a cold shutdown condition at this time.  
0 6  
0 7  
0 8

0 9 SYSTEM CAUSE CAUSE COMPONENT COMP. VALVE  
CODE CODE SUBCODE CODE SUBCODE SUBCODE  
C F 11 B 12 A 13 S U P P O R T 14 B 15 Z 16  
9 10 11 12 13 18 19 20  
17 LER/RO REPORT NUMBER 8 0 21 22 - 23 0 6 7 24 26 / 27 0 1 28 29 T 30 - 31 0 32  
ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT  
TAKEN ACTION ON PLANT METHOD SUBMITTED FORM SUB. SUPPLIER MANUFACTURER  
F 18 Z 19 C 20 Z 21 0 0 0 0 0 22 N 23 N 24 A 25 X 9 9 9 26  
33 34 35 36 37 40 41 42 43 44 47

### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 This event resulted from a design error. The unit was maintained in a shutdown  
1 1 condition and a seismic anchor was modified to allow the system to meet the safe  
1 2 shutdown earthquake criteria. The modification was completed and the unit started  
1 3 up on October 5, 1980.  
1 4

1 5 FACILITY STATUS G 28 % POWER 0 0 0 29 OTHER STATUS N.A. 30 METHOD OF DISCOVERY C 31 DISCOVERY DESCRIPTION Support Inspection 32  
7 8 9 10 12 13 44 45 46 80

1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY N.A. 35 LOCATION OF RELEASE N.A. 36  
7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES 0 0 0 37 Z 38 DESCRIPTION N.A. 39  
7 8 9 11 12 13 80

1 8 PERSONNEL INJURIES 0 0 0 40 DESCRIPTION N.A. 41  
7 8 9 11 12 80

1 9 LOSS OF OR DAMAGE TO FACILITY 0 42 DESCRIPTION N.A. 43  
7 8 9 10 80

2 0 PUBLICITY ISSUED 0 44 DESCRIPTION N.A. 45  
7 8 9 10 80

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