

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 N J S G S 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

0 1 REPORT SOURCE 1 6 0 5 0 0 0 3 1 1 7 0 7 1 3 8 1 8 0 8 1 2 8 1 9  
7 8 60 DOCKET NUMBER 65 69 EVENT DATE 74 75 REPORT DATE 80

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 At 0855 and 1042 hours, respectively, on July 13, 1981, the control operator noticed  
0 3 that the individual rod position indicators for rods 1SB2 and 2SB2 were in disagree-  
0 4 ment with the shutdown rod bank demand indicators by greater than + 12 steps. The  
0 5 individual rod position indicators were declared inoperable at said hours, and action  
0 6 statement 3.1.3.2.1.a was entered.  
0 7  
0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE  
R B 11 E 12 E 13 I N S T R U 14 I 15 Z 16  
7 8 9 10 11 12 13 14 15 16 17 18 19 20  
17 LER RO REPORT NUMBER 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32  
8 1 0 6 1 0 3 L 0  
21 22 23 24 25 26 27 28 29 30 31 32  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER CO. COMPONENT MANUFACTURER  
A 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 Y 24 L 25 B 0 4 0 26  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Both indicators were inoperable due to failure of the operational amplifiers. On  
1 1 1SB2 the amplifier board was replaced, and on 2SB2 the operational amplifier was  
1 2 replaced. Both were recalibrated, tested satisfactorily, and returned to service.  
1 3 Action statement 3.1.3.2.1.a was terminated at 1040 and 1243 hours, respectively,  
1 4 for 1SB2 and 2SB2. (81-46, 81-47, 81-48, 81-49).  
7 8 9

1 5 FACILITY STATUS 1. POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32  
B 28 0 0 3 29 N/A A 31 Operator Observation  
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 41 42 43 44 45 46 47 48 49 50

1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36  
Z 33 Z 34 NA NA  
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 41 42 43 44 45 46 47 48 49 50

1 7 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 39  
0 0 0 37 Z 38 NA  
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 41 42 43 44 45 46 47 48 49 50

1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 41  
0 0 0 40 NA  
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 41 42 43 44 45 46 47 48 49 50

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43  
Z 42 NA  
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 41 42 43 44 45 46 47 48 49 50

2 0 PUBLICITY ISSUED DESCRIPTION 45  
N 44 NA  
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 41 42 43 44 45 46 47 48 49 50

NRC USE ONLY

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