

## LICENSEE EVENT REPORT

CONTROL BLOCK: 1 2 3 4 5 6 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 A L J M F 1 2 0 0 - 0 0 0 0 0 0 - 0 0 0 3 4 1 1 1 1 4 5  
9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 31 CAT 55 32

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

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 At 1230 on 9/27/82, Control Rod Bank D was declared inoperable when the rods would  
0 3 not move in manual control. Tech. Spec. 3.1.3.1 requires all full length rods to  
0 4 be operable and positioned within  $\pm$  12 steps of their group step counter demand  
0 5 position. Tech. Spec. 3.1.3.1 action statement requirements were implemented until  
0 6 1348 at which time a reactor trip occurred and mode 3 was entered rendering the action  
0 7 statement requirements inapplicable. Health/Safety of the public was not affected.

0 8 7 8 9 80

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE  
7 8 9 10 11 12 13 14 15 16  
R B 11 E 12 A 13 C O N R O D 14 Z 15 Z 16  
17 LEP RO REPORT NUMBER 18 EVENT YEAR 19 SEQUENTIAL REPORT NO. 20 OCCURRENCE CODE 21 REPORT TYPE 22 REVISION NO.  
23 24 25 26 27 28 29 30 31 32  
8 2 0 5 6 0 3 L 0  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47  
B 18 A 19 Z 20 Z 21 0 0 0 0 N 23 N 24 N 25 W 1 2 0 26

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 This event was caused by the bank select relay sticking which caused control banks  
1 1 B and D to be selected simultaneously. The relay was inspected and reinstalled and  
1 2 the problem did not recur. Control rod bank D was declared operable at 2235 on  
1 3 9/27/82.

1 4 7 8 9 80

1 5 FACILITY STATUS % POWER OTHER STATUS 30 METHOD OF DISCOVERY DISCOVERY DESCRIPTION 32  
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  
E 22 1 0 0 29 NA A 31 Operational Event

1 6 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36  
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  
Z 33 Z 34 NA NA

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

1 8 PERSONNEL INJURIES NUMBER DESCRIPTION 41  
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  
0 0 0 40 NA

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 43  
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  
Z 47

2 0 PUBLICATION ISSUED DESCRIPTION 45  
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  
N 44 NA

NAME OF PREPARER W. G. Hairston, III

PHONE (205) 899-5156

8211040174 821026  
PDR ADOCK 05000348  
S PDR

NRC USE ONLY