

LICENSEE EVENT REPORT

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

0 1 N E C P R 1 2 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 37 CAT 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 2 9 8 7 0 8 1 4 7 8 8 0 9 1 2 7 8 9
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During routine Surveillance test 6.2.2.4.2, Core Spray Time Delay Relay CS-TDR-K16B
0 3 failed to operate within the required time limits per T.S. Table 3.2.B. There has
0 4 been one previous event of this nature, LER No. 77-15. This event presented no adverse
0 5 effects upon public health or safety. The redundant system was operable.
0 6
0 7
0 8

0 9 SYSTEM CODE S F 11 CAUSE CODE B 12 CAUSE SUBCODE A 13 COMPONENT CODE R E L A Y X 14 COMP. SUBCODE H 15 VALVE SUBCODE Z 16
7 8 9 10 11 12 13 18 19 20
17 LER/RO REPORT NUMBER 7 8 EVENT YEAR 7 8 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 ATTACHMENT SUBMITTED N 23 NPD-4 FORM SUB. 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER G 0 8 0 0 26
21 22 23 24 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 COMPONENT MANUFACTURER
E 18 F 19 Z 20 Z 21 0 0 0 0 N 23 24 N 25 G 0 8 0 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 A General Electric Time Delay Relay CR 282D failed to operate in the required time
1 1 limits. When retested the relay operated satisfactorily. The cause is attributed to
1 2 the type of relay which does not operate properly after periods of inactivity. The
1 3 relay was adjusted to the low end of the tolerance band. A design change is being
1 4 prepared to replace the relay with one of a different type.
7 8 9 40 41 42 43 44 45 46 47 80

1 5 FACILITY STATUS E 28 % POWER 0 9 5 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31 DISCOVERY DESCRIPTION 32 Routine Surveillance Testing
7 8 9 10 12 13 44 45 46 47 80

1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY 35 LOCATION OF RELEASE 36 NA
7 8 9 10 11 44 45 46 47 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION 39 NA
7 8 9 10 11 12 13 44 45 46 47 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION 41 NA
7 8 9 10 11 12 44 45 46 47 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION 43 NA
7 8 9 10 44 45 46 47 80

2 0 PUBLICITY ISSUED N 44 DESCRIPTION 45 NA
7 8 9 10 44 45 46 47 80

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