

LICENSEE EVENT REPORT

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

01 I A D A C I 2 0 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 1 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 28 LICENSE TYPE 30 57 CAT 58

CON'T
01 REPORT SOURCE L 6 0 5 0 0 0 3 3 1 7 0 2 1 1 1 8 3 8 0 3 0 3 8 3 9
7 8 9 DOCKET NUMBER 58 59 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 | During normal operation, power was lost to the 'D' main steam isolation
03 | valve leakage control system (MSIV-LCS) logic. The 'D' MSIV-LCS was decl
04 | ared inoperable and a 30-day LCO was entered per T.S.3.7.E.2. The 'A','B
05 | ', and 'C' MSIV-LCS were tested satisfactory. The LCO was met after appr
06 | oximately 1 3/4 days when the reactor was in cold shutdown and the react
07 | or head vents were opened for a scheduled refuel outage. There has been
08 | one previous similar occurrence with the MSIV-LCS logic (RO 82-69).
7 8 9

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE
S I D 11 E 12 F 13 R E L L A I Y X I 14 A 15 Z 16
7 8 9 10 11 12 13 14 15 16 17 18 19 20

17 LER/RO REPORT NUMBER 8 3 21 22
EVENT YEAR 8 3 21 22
SEQUENTIAL REPORT NO. 0 0 1 6 24 26
OCCURRENCE CODE 0 3 28 29
REPORT TYPE L 30 31
REVISION NO. 0 32

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
X 18 F 19 Z 20 Z 21 0 0 0 0 0 0 22 N 23 N 24 N 25 A 1 1 0 9 25
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 | Power lost due to fuse blown by random failure of the 'D' MSIV-LCS logic
11 | MSIV Leakage Flow - High alarm relay B21 K2D. The relay was removed, the
12 | fuse was replaced, and power was returned to the MSIV-LCS logic. A desi
13 | gn change is being pursued to replace the relay with a more reliable desi
14 | gn to prevent recurrence.
7 8 9

15 FACILITY STATUS E 28 % POWER 0 7 3 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator Observation 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

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 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

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION NA 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

14 PERSONNEL INJURIES NUMBER DESCRIPTION NA 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

13 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION NA 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

20 ISSUED DESCRIPTION NA 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

8303140428 830303
PDR ADOCK 05000331
S PDR

NRC USE ONLY

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