

62

PALISADES

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

0 1 M I P A L 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

CON'T

0 1 REPORT SOURCE L 5 0 7 5 0 0 0 2 5 5 7 0 9 1 7 7 8 8 1 0 0 0 2 7 8 9

7 8 9 50 51 DOCKET NUMBER 58 59 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During Routine Plant operations, it was discovered that CRDM-39 could not

0 3 be withdrawn. In order to prevent rod misalignment, rod insertion was

0 4 blocked by removing the CRDM's control fuses. This rendered the rod in-

0 5 operable as defined by T.S. 3.10.4. Event reportable under Special Tech-

0 6 nical Specification S-5.1. Because the rod was able to be tripped (as

0 7 demonstrated during the following reactor shutdown) shutdown margin

0 8 requirements were not affected.

0 9 SYSTEM CODE R B 11 CAUSE CODE E 12 CAUSE SUBCODE A 13 COMPONENT CODE C R D R I V E 14 COMP SUBCODE Z 15 VALVE SUBCODE Z 16

17 LER/RO REPORT NUMBER 7 8 21 EVENT YEAR 22 SEQUENTIAL REPORT NO. 0 3 1 24 OCCURRENCE CODE 0 1 28 REPORT TYPE T 30 REVISION NO. 0 32

ACTION TAKEN A 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED N 23 NPRO-4 FORM SUB. Y 24 PRIME COMP SUPPLIER N 25 COMPONENT MANUFACTURER C 4 9 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The inability to withdraw CRDM-39 was caused by shorting of the motor

1 1 windings from water which apparently had entered the drive package as a

1 2 result of seal leakage. The drive package was replaced and the CRDM was

1 3 restored to normal operation.

1 4

1 5 FACILITY STATUS F 28 POWER 0 2 5 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator Observation 32

1 6 ACTIVITY CONTENT RELEASED 4 33 4 34 N/A 35 AMOUNT OF ACTIVITY 36 LOCATION OF RELEASE N/A 36

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43

2 0 PUBL CITY DESCRIPTION N/A 45

2 1

LPDR

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