

PALISADES PLANT
50-255

NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 M I P A L 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 LICENSE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

01 REPORT SOURCE L 6 0 5 0 0 0 2 5 5 7 1 2 2 0 8 2 8 0 1 1 8 8 3 9
7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While conducting a routine shift surveillance, fire system alarm panel C-47
03 was found to be inoperable due to a loss of power. Hourly fire watch patrols
04 were conducted while panel was inoperable, therefore no threat to public
05 health or safety. Condition reportable per TS 3.22.1.1 and 6.9.2.b(2).
06
07
08

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Power loss caused by damaged wires in remote flow switch which caused a
11 short circuit in C-47 panel (relay contacts arced). Damaged wires and con-
12 tacts were repaired and the system returned to service on 12-23-82.
13 Modification to C-47 panel to provide additional indication of a power
14 failure will be evaluated.

15 FACILITY STATUS 16 POWER 17 18 19 OTHER STATUS 20 21 22 METHOD OF DISCOVERY 23 24 25 DISCOVERY DESCRIPTION 26 27 28 29
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
ACTIVITY CONTENT 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
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
PERSONNEL EXPOSURES 48 49 50 51 52 53 54 55 56 57 58 59 60
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
PERSONNEL INJURIES 61 62 63 64 65 66 67 68 69 70
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
LOSS OF OR DAMAGE TO FACILITY 71 72 73 74 75 76 77 78 79 80
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
PUBLICITY 81 82 83 84 85 86 87 88 89 90
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
ISSUED DESCRIPTION 48 49 50 51 52 53 54 55 56 57 58 59 60
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
NRC USE ONLY 68 69 70 71 72 73 74 75 76 77 78 79 80

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PDR ADDOCK 05000255
S PDR