NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

# LICENSEE EVENT REPORT

CONTROL BLOCK: [ | | | | | | ] (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

| 01 | LICENSEE CODE | LICENSE NUMBER | LICENSE TYPE | CAT |
|---|---|---|---|---|
| | C T M N S 2 (2) | 0 0 - 0 0 0 0 0 - 0 0 0 (3) | 4 1 1 1 1 (4) | (5) |

CON'T

| 01 | REPORT SOURCE | DOCKET NUMBER | EVENT DATE | REPORT DATE |
|---|---|---|---|---|
| | L (6) | 0 5 0 0 0 3 3 6 (7) | 0 2 1 8 7 9 (8) | 0 3 1 6 7 9 (9) |

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During steady state power operation, the plant computer experienced a malfunction
03 and was taken out of service. This resulted in CEA pulse counting position being
04 inoperable. In accordance with Technical Specification action statement 3.1.3.d,
05 operation continued and the computer failure was corrected. The computer and the
06 CEA pulse counting indication system was restored to operable status within 5-1/2
07 hours. Similar events LER's 77-41/3L, 9/26/77; 78-12/3L, 6/27/78; 78-21/3L,
08 9/26/78 and 78-27/3L, 10/24/78.

| 09 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE |
|---|---|---|---|---|---|---|
| | I F (11) | X (12) | Z (13) | I N S T R U (14) | Y (15) | Z (16) |

| (17) LER/RO REPORT NUMBER | EVENT YEAR | | SEQUENTIAL REPORT NO. | | OCCURRENCE CODE | REPORT TYPE | | REVISION NO. |
|---|---|---|---|---|---|---|---|---|
| | 7 9 | — | 0 0 5 | / | 0 3 | L | — | 0 |

| ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS (22) | ATTACHMENT SUBMITTED | NPRD-4 FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER |
|---|---|---|---|---|---|---|---|---|
| E (18) | Z (19) | Z (20) | Z (21) | 0 0 0 0 | N (23) | N (24) | A (25) | I 0 1 0 (26) |

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The failure was traced to a circuit card in the computer memory. However, no
11 fault could be found in the circuit card. The card contacts were cleaned and the
12 card was reinstalled. The computer was restarted and normal operation restored.
13 With the computer out of service, the linear heat rate surveillance was monitored in
14 accordance with Technical Specification 4.2.1.2 utilizing the excore detector system.

| 15 | FACILITY STATUS | % POWER | OTHER STATUS (30) | METHOD OF DISCOVERY | DISCOVERY DESCRIPTION (32) |
|---|---|---|---|---|---|
| | E (28) | 0 8 5 (29) | NA | A (31) | Operator observation |

| 16 | ACTIVITY RELEASED | CONTENT OF RELEASE | AMOUNT OF ACTIVITY (35) | LOCATION OF RELEASE (36) |
|---|---|---|---|---|
| | Z (33) | Z (34) | NA | NA |

PERSONNEL EXPOSURES

| 17 | NUMBER | TYPE | DESCRIPTION (39) |
|---|---|---|---|
| | 0 0 0 (37) | Z (38) | NA |

PERSONNEL INJURIES

| 18 | NUMBER | DESCRIPTION (41) |
|---|---|---|
| | 0 0 0 (40) | NA |

LOSS OF OR DAMAGE TO FACILITY (43)

| 19 | TYPE | DESCRIPTION |
|---|---|---|
| | Z (42) | NA |

PUBLICITY

| 20 | ISSUED | DESCRIPTION (45) | NRC USE ONLY |
|---|---|---|---|
| | N (44) | NA | |

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