NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | F L S L S 1 (2) | 0 0 - 0 0 0 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)
LICENSEE CODE — LICENSE NUMBER — LICENSE TYPE — CAT

CON'T
01 | REPORT SOURCE L (6) | 0 5 0 0 0 3 3 5 (7) | 0 2 0 5 7 9 (8) | 0 3 0 5 7 9 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 While performing the CEA Periodic Exercise Surveillance, CEA 57 was
03 inserted for test purposes, but then could not be manually withdrawn. This
04 led to a greater than 7.5 inch misalignment with other CEA's in its group.
05 ACTION was taken in accordance with T.S. 3.1.3.1d, and CEA 57 was aligned
06 with its group within the time allowed. During the same surveillance, CEA
07 20 experienced the same sequence of events. Both misalignments were due
08 to the same cause, as described below.

09 SYSTEM CODE R B (11) | CAUSE CODE E (12) | CAUSE SUBCODE A (13) | COMPONENT CODE C R D R V E (14) | COMP. SUBCODE Z (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 7 9 — SEQUENTIAL REPORT NO. 0 0 4 — OCCURRENCE CODE 0 3 — REPORT TYPE L — REVISION NO. 0

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The CEA misalignments were caused by faulty Upper Electric Limit reed
11 switches. Both CEA's have redundant reed switches that perform the same
12 function as the faulty switches. The faulty switches were de-energized,
13 thus enabling the redundant switches to control outward CEA movement.
14 The faulty switches will be replaced during the next refueling outage.

15 FACILITY STATUS E (28) | % POWER 1 0 0 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Operator Observation

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

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

PERSONNEL INJURIES
18 NUMBER 0 0 0 (40) | DESCRIPTION (41) NA

LOSS OF OR DAMAGE TO FACILITY (43)
19 TYPE Z (42) | DESCRIPTION NA

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

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