NRC FORM 366 U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | N Y N M P 1 (2) | 0 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 2 2 0 (7) | 0 9 2 7 8 0 (8) | 1 0 2 4 8 0 (9)
DOCKET NUMBER — EVENT DATE — REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal operation, a Low Power Range Monitor (LPRM)
03 detector failed with two others in the same channel
04 previously out of service. This rendered #18
05 Average Power Range Monitor (APRM) unit inoperable
06
07
08

09 | SYSTEM CODE I B (11) | CAUSE CODE E (12) | CAUSE SUBCODE A (13) | COMPONENT CODE I N S T R U (14) | COMP. SUBCODE E (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 8 0 | — | SEQUENTIAL REPORT NO. 0 2 2 | / | OCCURRENCE CODE 0 3 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN X (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 G 0 8 0 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Investigation determined detector failure was caused by internal
11 shorting. The immediate condition of an inoperable APRM was rectified
12 by placing the APRM in the bypass mode as allowed by Tech Specs.
13 Final rectification will entail LPRM detector replacement
14 during the next refueling outage.

15 | FACILITY STATUS E (28) | % POWER 0 9 8 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Alarm Response

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) N A

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

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NRC USE ONLY

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