NRC FORM 366
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

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

01 | NCBEP2 (2) | 00-000-00 (3) | 4111 (4) | (5)
LICENSEE CODE (9–14) | LICENSE NUMBER (15–25) | LICENSE TYPE (26–30) | CAT (57–58)

CON'T 01 | REPORT SOURCE L (6) | 0500-0324 (7) | 040833 (8) | 050583 (9)
DOCKET NUMBER (60–68) | EVENT DATE (69–74) | REPORT DATE (75–80)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During unit power operation, a routine channel check of reactor level instrumentation
03 revealed reactor level instrument 2-B21-LT-N017D-1 was indicating a level of 194" while
04 redundant instrumentation indicated a level of 187". N017D-1 supplies a low level in-
05 put to the RPS and PCIS to initiate a reactor scram and a group 2, 6, 7, and 8 isola-
06 tion signal at ≥ 162.5". This event did not affect the health and safety of the
07 public. A similar event involving this instrument was reported in LER 2-83-24.
08 Technical Specifications 2.2.1, 3.3.2, 6.9.1.9b

09 SYSTEM CODE IA (11) | CAUSE CODE E (12) | CAUSE SUBCODE B (13) | COMPONENT CODE VALVEX (14) | COMP. SUBCODE G (15) | VALVE SUBCODE D (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 83 | — | SEQUENTIAL REPORT NO. 045 | / | OCCURRENCE CODE 03 | REPORT TYPE L | — | REVISION NO. 0

ACTION TAKEN B (18) | FUTURE ACTION X (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0000 | ATTACHMENT SUBMITTED N (23) | NPRD-4 FORM SUB. Y (24) | PRIME COMP. SUPPLIER A (25) | COMPONENT MANUFACTURER R369 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 A small stem packing leak on the N017D-1 reference leg excess flow check valve bypass
11 valve is believed to have allowed the reference leg level to decrease and cause
12 N017D-1 to see a higher than actual level. The subject valve stem packing was ad-
13 justed to eliminate the leakage and N017D-1, Model No. 1152, was returned to service.
14 Following further investigation of this event, a supplement report will be submitted.

15 FACILITY STATUS E (28) | % POWER 100 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY A (31) | DISCOVERY DESCRIPTION (32) Operator Surveillance

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

17 PERSONNEL EXPOSURES: NUMBER 000 (37) | TYPE Z (38) | DESCRIPTION (39) NA

18 PERSONNEL INJURIES: NUMBER 000 (40) | DESCRIPTION (41) NA

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

20 PUBLICITY: ISSUED N (44) | DESCRIPTION (45)

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