UNIT 2 LICENSEE EVENT REPORT Report No. 2-79-[illegible]

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

1 | P A P B S 2 (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

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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

2 Pursuant to NRC Information Notice 79-28. Engineering analyzed four con-
3 crete block walls located north and south of North and South Isolation
4 Valve Rooms, respectively, in both Reactor Buildings. Analysis of the
5 seismic capabilities of the subject walls indicated that using present
6 day calculational methods the safety factors of the concrete expansion
7 bolts associated with the channels which support the above walls are
8 greater than 2, but less than the desired safety factor of 4.

9 | SYSTEM CODE X X (11) | CAUSE CODE B (12) | CAUSE SUBCODE A (13) | COMPONENT CODE S U P O R T (14) | COMP. SUBCODE X (15) | VALVE SUBCODE Z (16)

(17) LER/RO REPORT NUMBER: EVENT YEAR 7 9 | — | SEQUENTIAL REPORT NO. 0 5 2 | / | OCCURRENCE CODE 0 1 | REPORT TYPE T | — | REVISION NO. 0

ACTION TAKEN F (18) | FUTURE ACTION F (19) | EFFECT ON PLANT Z (20) | SHUTDOWN METHOD Z (21) | HOURS (22) 0 0 0 0 | ATTACHMENT SUBMITTED Y (23) | NPRD-4 FORM SUB. N (24) | PRIME COMP. SUPPLIER A (25) | COMPONENT MANUFACTURER B 2 0 9 (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

0 This non-conservative condition was caused by deficient engineering de-
1 sign. Modifications to concrete block walls include addition of 18" chan-
2 nel to be bolted or welded to existing channels or beams, respectively,
3 to raise bolt safety factors to minimum of 4. Corrective action for Unit
4 3 walls scheduled to be complete 12/15/79 and Unit 2 by 1/1/80.

5 | FACILITY STATUS E (28) | % POWER 1 0 0 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY D (31) | DISCOVERY DESCRIPTION (32) NRC Information Notice 79-78

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

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

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

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

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

1614 341

7912180647

NAME OF PREPARER M. J. Cooney PHONE (215) 841-5020