NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

82-017/03L-0

LICENSEE EVENT REPORT

CAR 1396

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

01 | N Y R E G 1 (2) | 0 0 - 0 0 0 C 0 - 0 0 (3) | 4 1 1 1 1 (4) | (5)

7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T

01 | REPORT SOURCE L (6) | 0 5 0 - 0 2 4 4 (7) | 0 8 0 3 8 2 (8) | 0 8 2 0 8 2 (9)

7 8 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During surveillance testing of the "B" RHR Pump at 100% steady state power, it was

03 noted that the leakage from the mechanical seal exceeded 2GPH (T.S. 4.4.3.2). Actual

04 leakage was 2.1 GPH. This required the "B" RHR Pump to be declared inoperable and

05 is reportable by Technical Specification 6.9.2.b(2).

06

07

08

7 8 9 80

09 | SYSTEM CODE S F (11) | CAUSE CODE E (12) | CAUSE SUBCODE C (13) | COMPONENT CODE P U M P X X (14) | COMP. SUBCODE B (15) | VALVE SUBCODE Z (16)

7 8 9 10 11 12 13 18 19 20

(17) LER/RO REPORT NUMBER | EVENT YEAR 8 2 | — | SEQUENTIAL REPORT NO. 0 1 7 | / | OCCURRENCE CODE 0 3 | REPORT TYPE L | — | REVISION NO. 0

21 22 23 24 26 27 28 29 30 31 32

ACTION TAKEN A (18) | FUTURE ACTION Z (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 P 0 2 5 (26)

33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The excess leakage was due to degradation of the mechanical seal. The pump seal had

11 approximately 3200 hours of running time and failure was attributed to wear under

12 normal operating conditions. The mechanical seal is a Crane Drawing F-SP-13209. The

13 seal was replaced and the pump retested satisfactorily.

14

7 8 9 80

15 | FACILITY STATUS E (28) | % POWER 1 0 0 (29) | OTHER STATUS (30) NA | METHOD OF DISCOVERY B (31) | DISCOVERY DESCRIPTION (32) Pump Performance Testing

7 8 9 10 12 13 44 45 46 80

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

7 8 9 10 11 44 45 80

PERSONNEL EXPOSURES

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

7 8 9 11 12 13 80

PERSONNEL INJURIES

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

7 8 9 11 12 80

LOSS OF OR DAMAGE TO FACILITY (43)

19 | TYPE Z (42) | DESCRIPTION NA

7 8 9 10 80

PUBLICITY

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

7 8 9 10 68 69 80

8209030218 820820
PDR ADOCK 05000244
S PDR

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