

LICENSEE EVENT REPORT

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

[0][1] [N][C][B][E][P][2] (2) [0][0]-[0][0][0][0]-[0][0] (3) [4][1][1][1][1] (4) [] [] (5)
7 8 9 14 15 25 26 30 57 CAT 58

CON'T [0][1] REPORT SOURCE [L] (6) [0][5][0]-[0][3][2][4] (7) [1][0][2][6][8][2] (8) [1][1][2][4][8][2] (9)
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
[0][2] | During plant operation, while performing the operability test of RHR Service Water |
[0][3] | Subsystem Loop B, PT-08.1.4b, the measured vibration readings of 2B RHRSW pump were |
[0][4] | found to be within the required action range of > 1.5 mils vibration with horizontal |
[0][5] | and vertical measurements of 1.6 and 1.7 mils respectively. In accordance with |
[0][6] | technical specifications, the pump was declared inoperable. This event did not |
[0][7] | affect the health and safety of the public. |

[0][8] | Technical Specifications 3.7.1.1, 6.9.1.9b | 80

[0][9] [C][F] (11) [E] (12) [B] (13) [X][X][X][X][X][X] (14) [Z] (15) [Z] (16)
7 8 9 10 11 12 13 18 19 20
[17] LER/RO REPORT NUMBER [8][2] (21) [] (23) [0][9][8] (24) [] (27) [0][3] (28) [L] (30) [] (31) [0] (32)
ACTION TAKEN [A] (18) [Z] (19) EFFECT ON PLANT [Z] (20) SHUTDOWN METHOD [Z] (21) HOURS [0][0][0][0] (22) ATTACHMENT SUBMITTED [N] (23) NPRD-4 FORM SUB. [Y] (24) PRIME COMP. SUPPLIER [A] (25) COMPONENT MANUFACTURER [I][0][7][5] (26)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
[1][0] | A failed gasket at the pump rear bearing housing allowed a sufficient loss of pump |
[1][1] | casing oil to result in increased operating temperatures within the pump thrust bearing. |
[1][2] | This caused the bearing vibrations to exceed 1.5 mils. A new thrust bearing and rear |
[1][3] | bearing housing gasket were installed and the pump, Model No. 8X13AD, was satisfactorily |
[1][4] | tested and returned to service. | 80

[1][5] [E] (28) [0][7][0] (29) [] (30) [B] (31) Periodic Test (32)
7 8 9 10 11 12 13 44 45 46 80

[1][6] [Z] (33) [Z] (34) [] (35) [] (36)
7 8 9 10 11 44 45 80

[1][7] [0][0][0] (37) [Z] (38) [] (39) NA
7 8 9 11 12 13 80

[1][8] [0][0][0] (40) [] (41) NA
7 8 9 11 12 80

[1][9] [Z] (42) [] (43) NA
7 8 9 10 80

[2][0] [N] (44) [] (45) 8212020083 821124 PDR ADOCK 05000324 S PDR NRC USE ONLY
7 8 9 10 68 69 80

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