

LICENSEE EVENT REPORT

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

0 1 P A T M I 2 2 0 0 - 0 0 0 0 0 0 - 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 31 CAT 58 59

CON'T
0 1 REPORT SOURCE L 6 0 5 0 0 0 0 3 2 0 7 1 2 1 9 7 9 8 0 1 1 5 8 0 9
7 8 9 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During disassembly of NR-P-1D as a result of high pump vibration, it was
0 3 discovered that a top lug on a split ring coupling which joins two sections
0 4 of the pump shaft had sheared. Therefore, although the shaft was still intact,
0 5 the pump's ability to pump water over an extended period of time is unlikely.
0 6 This event is considered reportable under T.S. 6.9.1.9.b equipment failure.
0 7
0 8

0 9 SYSTEM CODE W E 11 CAUSE CODE E 12 CAUSE SUBCODE B 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 14 15 16
17 LER/RO REPORT NUMBER 7 9 21 22 SEQUENTIAL REPORT NO. 0 2 2 24 26 OCCURRENCE CODE 0 3 28 29 REPORT TYPE L 30 REVISION NO. 0 32
ACTION TAKEN A 18 X 19 FUTURE ACTION X 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED N 23 NPRO-4 FORM SUB. N 24 PRIME COMP. SUPPLIER A 25 COMPONENT MANUFACTURER B 5 8 0 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause for the coupling failure is most likely the result of high vibration
1 1 induced by badly worn bearings. The defective component and the worn bearings
1 2 are being replaced. The cause for the bearing wear is under investigation.
1 3
1 4

1 5 FACILITY STATUS G 28 % POWER 0 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION High pump vibration observed 32
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

1 6 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

2 0 PUBLICITY ISSUED N 44 DESCRIPTION NA 45
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

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NRC USE ONLY

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