

LICENSEE EVENT REPORT

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

0 1 P A T M I 1 2 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 37 CAT 38

CONT

0 1 REPORT SOURCE L 6 0 5 0 0 0 2 8 9 7 0 6 2 0 7 9 8 0 7 0 5 7 9 9
7 8 50 61 DOCKET NUMBER 58 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While performing ultrasonic exams of decay heat piping as followup to LER 79-11,
0 3 leakage was discovered on 10 inch suction piping from Borated Water Storage
0 4 Tank betw valves DH-V5A/B and MU-V14A/B. Cracking was confirmed by UT exam
0 5 to be in weld heat affected zone & estimated to extend over about 6 inches of
0 6 pipe circumference. This piping failure is reportable per TS 6.9.2.A(9). Leakage
0 7 observed was minor weepage. This event had no effect on the public health or
0 8 safety. See LER 79-11.
7 8 9

0 9 SYSTEM CODE C F 11 CAUSE CODE B 12 CAUSE SUBCODE C 13 COMPONENT CODE P I P E X X 14 COMP SUBCODE C 15 VALVE SUBCODE Z 16
7 8 9 10 11 12 13 14 15 16 17
17 LER/RO REPORT NUMBER 7 9 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NRC-4 FORM SUB PRIME COMP SUPPLIER COMPONENT MANUFACTURER
X 18 X 19 Z 20 Z 21 0 0 0 0 0 N 23 N 24 X 25 G 2 5 7 26
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Leaking pipe was sched 40S type 304-SS. Because of similarity of piping
1 1 material & system environment to Spent Fuel Cooling Sys piping (subject of LER
1 2 79-11), which was metallurgically analyzed, intergranular stress corrosion
1 3 cracking produced by residual weld stresses is suspected as cause of this failure.
1 4 See letter of 6/30/79 GQL 0865 for further details.
7 8 9

1 5 FACILITY STATUS G 28 % POWER 0 0 0 29 OTHER STATUS NA 30 METHOD OF DISCOVERY C 31 DISCOVERY DESCRIPTION Operator Observation 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 RELEASED OF RELEASE 33 34 35 AMOUNT OF ACTIVITY NA 36 LOCATION OF RELEASE NA 37
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 2 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 2 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 44 45 DESCRIPTION 46 When weekly news release resumes 347 121
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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