

LICENSEE EVENT REPORT

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

01 FIL T P I S 3 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

CON'T
01 REPORT SOURCE L 0 5 0 0 0 2 5 0 7 1 1 2 1 8 7 8 3 0 1 1 1 7 7 9 9
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During normal operation, efforts were being made to determine the source of
03 an intermittent radioactive gas leak. It was determined that the leak could
04 be associated with reactor coolant letdown to CVCS holdup tank A, but not
05 to tanks B and C. After further investigation and inspection, a small
06 through-wall defect was found near the top of the A tank. CVCS holdup tank
07 rupture is discussed in FSAR section 14.2.2 and would not adversely affect
08 public health and safety. This is the first LER of this type.

09 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP SUBCODE VALVE SUBCODE
P I C E B V I E S I S I E L I X Z
17 LER/RO REPORT NUMBER 7 8 21 22 23 24 25 26 27 28 29 30 31 32
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 NPD-4 FORM SUB. PRIME/2ND SUPPLIER COMPONENT MANUFACTURER
D X Z Z 0 0 0 0 Y N N 1 5 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause has not been positively determined, but it is apparent that a
11 small section of the tank shell in the area of the defect has been deformed
12 as a result of low internal pressure. Fatigue stresses associated with the
13 deformation appear to have caused the defect.

14 FACILITY STATUS % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION
E 10 10 NA A Operator Observation
15 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE
Z Z NA NA
16 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION
0 0 0 Z NA
17 PERSONNEL INJURIES NUMBER DESCRIPTION
0 0 0 NA
18 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION
Z NA
19 PUBLICITY ISSUED DESCRIPTION
N NA

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Additional Cause Description and Corrective Action

Corrective action will include repair of the defect and evaluation of cover pressure control and monitoring methods.

Tank Data: 13,000 ft³
15 psig internal pressure
200°F
0 psig external pressure