## LICENSEE EVENT REPORT

LICENSEE EVENT REPORT
CONTROL BLOCK:
0 1 N Y J A F 1 2 0 0 - 0 0 0 - 0 0 3 4 1 1 1 1 4 5 6 TYPE 30 57 CAT 58
CON'T  O 1 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  10 2 Please See Attachment
0]3
04
0 5
0 6
07
7 8 9  SYSTEM CAUSE CAUSE CODE CODE SUBCODE  COMPONENT CODE SUBCODE  COMPONENT CODE SUBCODE
TODE SUBCODE S
17 REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 32
ACTION FUTURE EFFECT SHUTDOWN METHOD TAKEN ACTION ON PLANT METHOD SUBMITTED FORM SUB. SUPPLIER SUPPLIER P 3 1 2 26
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  Please See Attachment
12
13
114
FACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32  NA STATUS OPERATOR OF DISCOVERY DESCRIPTION 32  A 31 Operator Observation
ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY 35 NA LOCATION OF RELEASE 36 NA NA
7 8 9 10 11 44 45
PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
1 7 8 9 11 12 13 13 80 80
1 7 0 0 0 37 Z 38 DESCRIPTION 39 7 8 9 11 12 13 PERSONNEL INJURIES NUMBER DESCRIPTION 41 NA NUMBER DESCRIPTION 41 NA 80
1 7 0 0 0 37 Z 38 DESCRIPTION 39 7 8 9 11 12 13 PERSONNEL INJURIES DESCRIPTION 41 NUMBER DESCRIPTION 41 1 8 0 0 0 0 40 NA 1 12 LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION NA 1 9 12 (42) NA
1 7 0 0 0 37 Z 38 DESCRIPTION 39 7 8 9 11 12 13 PERSONNEL INJURIES NUMBER DESCRIPTION 41 NUMBER DESCRIPTION NA 1 8 9 11 12 LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION NA 1 9 10 10 12 NA 1 9 10 10 12 NA
1 7 0 0 0 37 Z 38 NA  7 8 9 11 12 13 PERSONNEL INJURIES NUMBER DESCRIPTION 41 NA  80  1 8 9 11 12 LOSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION NA  1 9 10 NA  1 9 10 NA  80  NA  1 9 10 NA
1 7 0 0 0 3 Z 38 DESCRIPTION (39)  7 8 9 11 12 13  PERSONNEL INJURIES NUMBER DESCRIPTION (41)  1 8 0 1 12  LOSS OF OR DAMAGE. TO FACILITY (43)  1 9 Z (42) NA  PUBLICITY  PUBLICITY  ISSUED DESCRIPTION (45)  NA  NA  NA  NA  NA  NA  NA  NA  NA  N

During routine plant startup operations, the A RHR loop could not be maintained full of water following operation of the A RHR pump. RHR pump A had been operated to bring the pressure suppression pool (torus) level to within Technical Specification limits prior to startup. Investigation revealed that the discharge check valve on the A RHR pump was not closing properly and thus allowing the discharge header to drain through the check valve and pump to the torus.

In order to permit plant startup to proceed, the A loop RHR pumps were placed in operation in the torus cooling mode. This action allowed the RHR pumps to maintain the discharge header full and thus meeting the requirements of Technical Specification, Appendix A, Paragraphs 3.5.A.3 and 3.5.G. This alternate system lineup (torus cooling mode) is automatically terminated and appropriate motor operated valves are repositioned for LPCI mode operation of the system in the event a LPCI injection signal is present.

When time permitted (following plant startup) on December 27, 1978 (approximately 72 hours after the initiating event), Operations Surveillance Test F-ST-2L titled "One RHR Pump Inoperable Test" was completed with satisfactory results. This action satisfied the requirements of Technical Specification Appendix A, paragraph 4.5.A.3.a and allowed RHR pump A to be isolated from the A loop and be declared inoperable. When the discharge check valve was dissassembled, no cause for the apparent sticking could be found. The valve was reassembled, the RHR pump was tested and declared operable. RHR pump A was out of service for approximately 8 hours.