## LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 V T V Y S 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5 6 TOTAL SE CODE 14 15 LICENSE NUMBER 25 26 LICENSE 30 57 CAT 58
CON'T    REPORT   L   6   0   5   0   0   2   7   1   7   0   9   0   2   8   2   8   1   0   0   5   8   2   9
0 2 RHR and RHRSW systems monthly surveillance test in progress when indication on
RHR 89B started to blink on and off at 2700 gpm flow rate. Indication was lost
0 4 when valve was shut. RHRSW subsystem was declared inoperative and the valve was
[0]5 [deenergized. Alternate testing was initiated per T.S. 4.5.C.3. There were no
o 6   consequences to the health and safety of the public. There have been no previous
0 7   reportable occurrences of this type.
7 8 9
SYSTEM CAUSE CAUSE SUBCODE SUB
LER RO EVENT YEAR SEQUENTIAL REPORT NO.  17 REPORT NUMBER   8 2   - 0 2 0   0 3   1   - 0   0   0   0   0   0   0   0   0
ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NPRD-4 PRIME COMPONENT MANUFACTURER  B 18 Z 19 Z 20 Z 21 O O O O Q Y 23 Y 24 X 25 L 2 O Q 27  CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27
1 0 The valve operator was inspected. A loose wiring connection was found on the
valve's limit switch resulting in the loss of position indication. The
[1]2   connection was tightened and indication returned. (See attached)
13
1 4 1
FACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32  1 5 E 28 1 0 0 29 NA B 31 Monthly Surveillance  7 8 9 10 12 13 44 45 46 80
RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)  NA LOCATION OF RELEASE (36)  NA N
NUMBER TYPE DESCRIPTION (39) NA  PERSONNEL INJURIES  NA  80
1 8 9 11 12 NA 80
TYPE DESCRIPTION NA NA
PUBLICITY   SSUED DESCRIPTION (45)   B210170027 B21005   NRC USE ONLY   PDR ADOCK 05000271   PDR   PDR
7 8 9 10 68 69 80 5

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

The valve operator was inspected. A loose wiring connection was found on the valve's limit switch resulting in the loss of position indication. The connection was tightened and indication returned. Further inspection of the valve revealed; the spot welds which secured the seat to the valve body had broken. During system operation the seat unscrewed itself, resulting in excessive vibration due to seat movement. This vibration could have caused the loose wiring connection. The valve was repaired and returned to service.

## POTENTIAL REPORT FORM

Date 9/2/82
Time 22.33  Technical Specification Section 3.5.6.3  Plant Conditions: 100% power level
Technical Specification Section 3.0.5
Plant Conditions: 100% power level
Description: (Include circumstances leading up to and resulting from the occurrence).
Monthly surveillance test inprogress on
PHR & RHRSW systems.
Indication on PHE 898 started to blink on and off Indication on PHE 898 started to blink on and off at 2700 GPM flow rate. Indication lost when value cause: shut. Breaker looks normal, motor looks normal
Cause: Shut. Breaker looks normal, motor looks normal
the total tou indication is
vibration from 2HR1918 which is believed to
1 1 1 - 4
Corrective Action Taken: Declared RHESW Subsystems INCP
and initiated alternate testing per TS specificat
The state of the s
Reported By A
Repair Dept. Head Thurs were in 2000
Shift Supervisor T. Houghton
ESS Recommendation: RO
Fire 1. 24 Hour 2. 30 Day
Ambre W
NPDES Noncompliance 3. Not Reportable
Potential 10 CFR 21 Richard D. Fayadin: 9-3-82 ESS Date
Attach supporting analysis in the event the condition is determined not

Approved Welliter

TYAPF 0010.01 Rev. 12

to be reportable.