LICENSEE EVENT REPORT CONTROL BLOCK: | (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 10 0 0 0 0 0 - 0 0 3 4 1 1 LICENSE NUMBER 25 26 LICENS V | A | S | P | S | 2] 0 | 0 | 0 1 1 5 LICENSEE CODE CONT AREPORT L 6 0 5 0 0 0 2 8 1 7 0 9 1 8 8 3 6 1 0 1 SOURCE 60 61 DOCKET NUMBER 56 55 EVENT DATE 74 75 REPO 0 1 17 8 3 (9) EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) With Unit 2 at Cold Shutdown, during the performance of PT's 18.2A and 18.2B (S.I. 012 Test H & J Train), HCV-FW-255A ('A' feedwater bypass.valve) would not fully close on | 03 a S.I. signal. This is a non-conservatism with respect to T.S.3.7 and is being 0 4 reported per T.S.6.6.2.b.(2). Feedwater isolation, provided by feed reg. and bypass 0 5 valve closure and feedwater pump trips, upon S.I., mitigate the consequences of a 0 16 steam line rupture. Since the feedwater pumps would have tripped on a S. I. signal 017 the health and safety of the public would not have been affected 318 SYSTEM CAUSE CAUSE COMP. VALVE SUBCODE COMPONENT CODE SUSCODE C H 11 B 3 V A L V O P 0 9 E (12) D (15 | Z | (16) 13 18 SEQUENTIAL OCCURRENCE REVISION REPORT LERIRO EVENT YEAR REPORT NO. CODE NO. 813 (17 REPORT 0 3 6 1 0121 0 NUMBER 27 -37 ACTION FUTURE EFFEC METHOD SUBMITTED NPROM PRIME COMP COMPONENT HOURS (22) ON PLANT FORM SUB. 101010101 MANUFACTURER E 18 Z 19 Z (20) LY 3 F 1 3 0 2 Z (21) Y 24 N (25) 23 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) The valves are controlled by changing air pressure on either side of a piston within 110 a cylinder attached to the valve. Pneumatic relays in the valve positioner. which control air flow to either side of the piston were out of adjustment, 1 1 2 The relays were adjusted for proper valve action and the valve was satisfactorily stroked 113 1 4 9 80 FACILIT METHOD OF (30) & POWER OTHER STATUS DISCOVERY DESCRIPTION (32) H 28 0101010 15 N/A B 31 Performan ACTIVITY CONTENT 80 AMOUNT OF ACTIVITY (35 OF RELEASE LOCATION OF RELEASE (36) RELEASED Z 33 Z 34 16 N/A 10 6C PERSONNEL EXPOSURES DESCRIPTION (39 NUMBER TYPE 0 0 0 0 0 (37) Z (38) N/A 8507310004 831017 PDR ADOCK 05000281 PERSONNEL INJURIES 2." CESCRIPTION (41 NUMBER 01010100 12 N/A PDR \$ 3 LOSS OF OR DAMAGE TO FACILITY (43 YPE DESCRIPTION 2 1(42) 0 N/A 80 PUBLICITY SSUED DESCRIPTION 45 NRC USE ONLY A / IF 111111111 6.5 68 80

ATTACHMENT : SURRY POWER STATION, UNIT NO. 2 DOCKET NO: 50-281 REPORT NO: 83-036/03L-0 EVENT DATE: 09-18-83

TITLE OF THE EVENT: HCV-FW-255A FAILED TO COMPLETELY CLOSE DURING. S.I. SYSTEM TESTS.

1. Description of the Event

With Unit 2 at Cold Shutdown, during the performance of PT's 18.2A and 18.23 (Safety Injection System Tests H & J Trains), HCV-FW-255A ('A' feedwater bypass valve) would not fully close on a S.I. signal. This is a nonconservatism with respect to Technical Specification 3.7 and is being reported per Technical Specification 6.6.2.b.(2).

2. Probable Consequences and Status of Redundant Equipment

Feedwater isolation, provided by feed reg. and bypass valve closure and feedwater pump trips upon actuation of Safety Injection, mitigates the consequences of excessive heat removal in the event of a steam line rupture and stops feed flow into containment in the event of a steam line rupture in containment. Since the feedwater pumps would have tripped up S. I. actuation, the health and safety of the public would not have been affected.

3. Cause

The bypass values are controlled by changing air pressure on either side of a piston within a cylinder attached to the value. Thus, air is required to open and close the value. Pneumatic relays in the value positioner, which control air flow to either side of the picton, were out of adjustment preventing the value from completely closing.

4. Immediate Corrective Action

None required.

5. Subsequent Corrective Action

The pneumatic relays were adjusted for proper valve action and the valve was satisfactorily stroked.

6. Action Taken to Prevent Recurrence

None.

7. Generic Implications

None.