

LICENSEE EVENT REPORT

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 | V | A | S | P | S | 2 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5
8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 58

CON'T
0 1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 8 | 1 | 7 | 0 | 8 | 2 | 8 | 8 | 0 | 8 | 0 | 9 | 2 | 6 | 8 | 0 | 9
8 REPORT SOURCE 60 61 DOCKET NUMBER 65 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With the unit at intermediate shutdown it was found that TV-SS-200B would not stay
0 3 | closed. This is contrary to T.S.-3.8.A.1 and is reportable per T.S.-6.6.2.b.(2). The
0 4 | inside trip valve, TV-SS-200A, was operable and would have closed if needed for
0 5 | Containment Isolation, therefore the health and safety of the general public were
0 6 | not affected.

0 7 |
0 8 |

0 9 |
7 8 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
S D 11 E 12 A 13 I N S T R U 14 S 15 Z 16

17 LER NO. REPORT NUMBER 18 0 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
EVENT YEAR 8 0 2 4 0 3 L 0
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPR-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
A 18 Z 19 Z 20 Z 21 0 0 0 0 Y 23 N 24 A 25 H 2 6 0 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The valve would not remain closed because of a failed limit switch which was replaced.
1 1 |
1 2 |
1 3 |
1 4 |

1 5 | G 25 0 0 0 29 NA 30 B 31 Routine Inspection 32
7 8 9 FACILITY STATUS 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

1 6 | Z 33 Z 34 NA 35 LOCATION OF RELEASE 36
7 8 9 ACTIVITY CONTENT 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

1 7 | 0 0 0 37 Z 38 NA 39
7 8 9 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION 40 41 42 43 44 45 46 47

1 8 | 0 0 0 40 NA 41
7 8 9 PERSONNEL INJURIES NUMBER DESCRIPTION 42 43 44 45 46 47

1 9 | Z 42 NA 43
7 8 9 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION 44 45 46 47

2 0 | N 44 NA 45
7 8 9 PUBLICITY ISSUED DESCRIPTION 46 47

NRC USE ONLY

8010010586

J. L. Wilson

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ATTACHMENT 1
SURRY POWER STATION, UNIT 2
DOCKET NO: 50-281
REPORT NO: 80-024/03L-0
EVENT DATE: 08-28-80

TITLE OF REPORT: TRIP VALVE TV-SS-200B FAILURE

1. Description of Event:

With the unit at intermediate shutdown it was found that TV-SS-200B would not close and remain closed when the control switch was released. This is contrary to T.S.-3.8.A.1 and is reportable per T.S.-6.6.2.b(2).

2. Probable Consequences:

If isolation of this line had been required, the inside trip valve (TV-SS-200A) would have closed. Containment integrity would therefore have been maintained and the health and safety of the general public were not affected.

3. Cause:

The valve would not remain closed because the close limit switch had failed.

4. Immediate Corrective Action:

The immediate corrective action was to close the inside trip valve and have the manual isolation valve closed.

5. Subsequent Corrective Action:

The Electricians subsequently replaced the limit switch and returned the valve to operable status.

6. Future Corrective Action:

None

7. Generic Implications:

None