

LICENSEE EVENT REPORT

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

0 1 | V | A | S | P | S | 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 68 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 | S | D | 11 | E | 12 | A | 13 | I | N | S | T | R | U | 14 | S | 15 | Z | 16
7 8 9 SYSTEM CODE 9 10 CAUSE CODE 11 12 CAUSE SUBCODE 13 14 COMPONENT CODE 15 16 COMP. SUBCODE 17 18 VALVE SUBCODE 19 20

17 | 8 | 0 | 22 | 0 | 2 | 4 | 24 | 0 | 3 | 28 | L | 30 | 0 | 32
8 9 LER NO REPORT NUMBER 21 22 EVENT YEAR 23 24 SEQUENTIAL REPORT NO. 25 26 OCCURRENCE CODE 27 28 REPORT TYPE 29 30 REVISION NO. 31 32
ACTION TAKEN 33 FUTURE ACTION 34 EFFECT ON PLANT 35 SHUTDOWN METHOD 36 HOURS 37 ATTACHMENT SUBMITTED 40 Y 41 NPRD-4 FORM SUB. 42 N 43 PRIME COMP. SUPPLIER 44 A 45 COMPONENT MANUFACTURER 46 H 47 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 % POWER 11 12 OTHER STATUS 13 14 METHOD OF DISCOVERY 15 16 DISCOVERY DESCRIPTION 17 18

1 6 | Z | 33 | Z | 34 | NA | 35 | LOCATION OF RELEASE 36
7 8 9 ACTIVITY CONTENT 10 11 RELEASED OF RELEASE 12 13 AMOUNT OF ACTIVITY 14 15

1 7 | 0 | 0 | 0 | 37 | Z | 38 | NA | 39
7 8 9 PERSONNEL EXPOSURES NUMBER 10 11 TYPE 12 13 DESCRIPTION 14 15

1 8 | 0 | 0 | 0 | 40 | NA | 41
7 8 9 PERSONNEL INJURIES NUMBER 10 11 DESCRIPTION 12 13

1 9 | Z | 42 | NA | 43
7 8 9 LOSS OF OR DAMAGE TO FACILITY TYPE 10 11 DESCRIPTION 12 13

2 0 | N | 44 | NA | 45
7 8 9 PUBLICITY ISSUED DESCRIPTION 10 11 NRC USE ONLY 12 13
8010010586 J. L. Wilson (804) 357-3184
NAME OF PREPARER PHONE: 68 59

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