

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1 V A S P S 1 (2) 0 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

1 REPORT SOURCE L (6) 0 5 0 0 0 0 2 8 0 (7) 0 7 1 7 8 0 (8) 0 8 1 5 8 0 (9)  
8 DOCKET NUMBER 60 61 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)  
2 While conducting Periodic Test on the Radiation Monitoring Equipment with Unit No.. 1 at  
3 steady state operations, low flow (5.6 cfm) outside the acceptance criteria (6-12 cfm)  
4 was noted on the Process Vent Monitoring. This non conservatism is reported in accordance  
5 with T.S.3.11.B.5.b and 6.6.2.b.(2). Sampling was initiated with no T.S. release limit  
6 violations. Therefore, the health and safety of the general public were not affected.  
7  
8

9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE  
M C (11) E (12) B (13) X X X X X X (14) X (15) Z (16)  
9 10 11 12 13 18 19 20  
17 LER/RO REPORT NUMBER (8) (0) ( ) SEQUENTIAL REPORT NO. (0) (4) (7) OCCURRENCE CODE (0) (3) REPORT TYPE (L) REVISION NO. (0)  
21 22 23 24 26 27 28 29 30 31 32  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS (22) ATTACHMENT SUBMITTED (Y) (23) NPRD-4 FORM SUB. (N) (24) PRIME COMP. SUPPLIER (A) (25) COMPONENT MANUFACTURER (V|1|1|5) (26)  
33 34 35 36 37 40 41 42 43 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  
0 The low flow was due to a crimp in the line from the vacuum pump. The section of  
1 hose with the crimp was removed, and the vacuum hose was re-installed.  
2  
3  
4

5 FACILITY STATUS (E) (28) % POWER (0) (0) (0) (29) OTHER STATUS (NA) (30) METHOD OF DISCOVERY (B) (31) DISCOVERY DESCRIPTION (Daily surveillance testing) (32)  
8 9 10 12 13 44 45 46 80  
6 ACTIVITY CONTENT (Z) (33) AMOUNT OF ACTIVITY (NA) (35) LOCATION OF RELEASE (NA) (36)  
8 9 10 11 13 44 45 80  
7 PERSONNEL EXPOSURES (0) (0) (0) (37) (Z) (38) DESCRIPTION (NA) (39)  
8 9 11 12 13 80  
8 PERSONNEL INJURIES (0) (0) (0) (40) DESCRIPTION (NA) (41)  
8 9 11 12 80  
9 LOSS OF OR DAMAGE TO FACILITY TYPE (Z) (42) DESCRIPTION (NA) (43)  
8 9 10 80  
10 PUBLICITY (N) (44) ISSUED DESCRIPTION (8008200 3412) (45) DESCRIPTION (NA) (46) NRC USE ONLY  
8 9 10 80

ATTACHMENT 1  
SURRY POWER STATION UNIT #1  
DOCKET NO: 50-280  
REPORT NO: 80-47/03L-0  
EVENT DATE: 7-17-80

TITLE OF REPORT: PROCESS VENT MONITOR LOW FLOW

1. Event Description:

During the conduct of PT 26.1 (Radiation Monitoring Equipment Check) on July 16, 1980, with Unit No. 1 at steady state operation and 100% power, a low flow of 5.6 cfm was noted on RM-GW-101/102. This is outside the acceptance criteria of the Periodic Test (6-12 cfm). At this time a release was in progress from the Waste Gas Decay Tank (WGDT) and the containment vacuum pumps were running. This non conservatism is reported in accordance with T.S.3.11.B.5.b and T.S.6.6.2.b.(2).

2. Probable Consequences:

The WGDT was sampled prior to release. The noble gases in the tank were 0.21% of the T.S. limit and there were no further additions to the WGDT from the time of the sample until after the release, therefore the health and safety of the general public were not affected.

3. Cause:

The low flow was caused by a crimp in the vacuum pump hose.

4. Immediate Corrective Action:

The immediate corrective action was to stop the release.

5. Subsequent Corrective Action:

The portion of the hose with the crimp was removed and the hose reconnected.

6. Future Corrective Action:

An evaluation to review the minimum flow rate requirement for the equipment shall be done.

7. Generic Implications:

None