

LICENSEE EVENT REPORT

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

01 | 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 37 CAT 58

CONT  
01 | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 8 | 0 | 7 | 0 | 9 | 2 | 3 | 8 | 2 | 8 | 1 | 0 | 2 | 2 | 8 | 2 | \_\_\_\_\_ | 9  
6 REPORT SOURCE 60 61 DOCKET NUMBER 66 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | With the unit at 100% power, a high energy walkdown found that the pin attaching  
03 | snubber 1-SHP-HSS-35B to the main steam line was partially out and the snubber  
04 | was cocked. This event is contrary to T.S.3.20.A and reportable pursuant to  
05 | T.S.6.6.2.b.(2). The other snubber on this line remained operable. The health  
06 | and safety of the public were not affected.

09 | C | C | X | Z | S | U | P | P | O | R | T | D | Z | \_\_\_\_\_ | 8  
7 8 9 SYSTEM CODE 9 10 CAUSE CODE 11 12 CAUSE SUBCODE 12 13 COMPONENT CODE 13 14 COMP SUBCODE 15 16 VALVE SUBCODE 16 17  
17 | 8 | 2 | 1 | 0 | 2 | 0 | 3 | L | \_\_\_\_\_ | 8  
7 8 9 LER/RO REPORT NUMBER 17 18 EVENT YEAR 21 22 SEQUENTIAL REPORT NO. 23 24 OCCURRENCE CODE 25 26 REPORT TYPE 27 28 REVISION NO. 31 32  
10 | X | G | Z | Z | 0 | 0 | 0 | 0 | Y | N | A | M | 3 | 2 | 2 | \_\_\_\_\_ | 8  
7 8 9 ACTION TAKEN 33 34 FUTURE ACTION 35 36 EFFECT ON PLANT 37 38 SHUTDOWN METHOD 39 40 HOURS 41 42 ATTACHMENT SUBMITTED 43 44 NRD-4 FORM SUB 45 46 PRIME COMP. SUPPLIER 47 48 COMPONENT MANUFACTURER 49 50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | The last verification that the cotter pins were properly installed was 2-16-82.  
11 | The cause of the missing cotter pins could not be determined. The snubber was  
12 | straightened and the pins properly installed.

15 | E | 1 | 0 | 0 | N/A | B | Routine Walkdown  
7 8 9 FACILITY STATUS 10 11 % POWER 12 13 OTHER STATUS 30 31 METHOD OF DISCOVERY 32 33 DISCOVERY DESCRIPTION 34 35

16 | Z | Z | N/A | N/A  
7 8 9 ACTIVITY CONTENT 10 11 RELEASED OF RELEASE 12 13 AMOUNT OF ACTIVITY 35 36 LOCATION OF RELEASE 37 38

17 | 0 | 0 | 0 | Z | N/A  
7 8 9 PERSONNEL EXPOSURES 10 11 NUMBER 12 13 TYPE 14 15 DESCRIPTION 39 40

18 | 0 | 0 | 0 | N/A  
7 8 9 PERSONNEL INJURIES 10 11 NUMBER 12 13 DESCRIPTION 41 42

19 | Z | N/A | 8210290276 821022  
7 8 9 LOSS OF OR DAMAGE TO FACILITY 10 11 TYPE 12 13 DESCRIPTION 43 44 S PDR ADOCK 05000280 S PDR

20 | N | N/A  
7 8 9 PUBLICITY 10 11 ISSUED DESCRIPTION 45 46 NRC USE ONLY 47 48

ATTACHMENT 1  
SURRY POWER STATION, UNIT NO. 1  
DOCKET NO: 50-280  
REPORT NO: 82-102/03L-0  
EVENT DATE: 09-23-82

TITLE OF THE EVENT: Snubber Inoperable

1. DESCRIPTION OF THE EVENT:

With the unit at 100 percent power, a high energy walkdown found that the pin attaching snubber 1-SHP-HSS-35B to the main steam line was partially out and the snubber cocked. This event is contrary to Technical Specification 3.20.A and reportable pursuant to Technical Specification 6.6.2.b.(2).

2. PROBABLE CONSEQUENCES and STATUS of REDUNDANT EQUIPMENT:

Snubbers prevent unrestrained pipe motion under dynamic load as might occur during an earthquake or severe hydraulic transient while allowing normal thermal expansion and contraction. The other snubbers on the affected lines remained operable and the snubber was returned to service within 72 hours, therefore, the health and safety of the public were not affected.

3. CAUSE:

The last verification that the pins were properly installed was performed on Feb. 16, 1982. The cause of the missing cotter pins could not be determined.

4. IMMEDIATE CORRECTIVE ACTION:

The pin was reinstalled and cotter pins installed.

5. SUBSEQUENT CORRECTIVE ACTIONS:

None.

6. ACTION TAKEN TO PREVENT RECURRENCE:

Although "as left" surveillance procedures are in place, maintenance procedures will be changed to ensure all snubber components are verified properly installed.

7. GENERIC IMPLICATIONS:

None.