

LICENSEE EVENT REPORT

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

V A S I P S 1 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
LICENSEE CODE 14 LICENSE NUMBER 25 LICENSE TYPE 30 ET CAT 55REPORT SOURCE L 6 0 5 0 0 0 2 8 0 7 1 1 1 3 8 1 3 1 1 1 2 0 8 1 9
50 61 DOCKET NUMBER 66 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 11-13-81, with the unit at full power, a cover plate between the cable vault and the auxiliary building was found removed, without a fire watch present. This is contrary to T.S.-3.21.G.2, and is reportable per T.S.6.6.2.b(2). All other fire warning and suppression systems were operable; therefore, the health and safety of the public were not affected.

SYSTEM CODE A B 11 CAUSE CODE A 12 CAUSE SUB CODE E 13 COMPONENT CODE X X X X X X 14 COMP SUBCODE Z 15 VALVE SUBCODE Z 16
LER/RC REPORT NUMBER 8 1 10 EVENT YEAR 11 12 SEQUENTIAL REPORT NO. 0 6 8 13 OCCURRENCE CODE 0 3 14 REPORT TYPE L 15 REVISION NO. 0 16
ACTION TAKEN X 18 X 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NRC FORM SUB N 24 PRIME COMP SUPPLIER A 25 COMPONENT MANUFACTURER Z 9 9 9 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Construction personnel failed to restore the fire barrier after removing the cover plate and did not post a fire watch. The cover plate was reinstalled. Construction management has been made reminded of the requirements for breaching fire barriers.

FACILITY STATUS E 28 1 0 0 29 POWER 10 OTHER STATUS N/A 30 METHOD OF DISCOVERY B 31 Routine Observation 32
ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36
PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39
PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41
LOSS OF OR DAMAGE TO FACILITY TYPE N 42 DESCRIPTION N/A 43
PUBLICITY ISSUED N 44 DESCRIPTION N/A 45
NRC USE ONLY
8112020660 811120 N/A
PDR ADOCK 05000280
S PDR

ATTACHMENT 1
SURRY POWER STATION, UNIT 1
DOCKET NO: 50-280
REPORT NO: 81-068/03L-0
EVENT DATE: 11-13-81

TITLE OF THE EVENT: OPEN FIRE BARRIER

1. EVENT DESCRIPTION:

On 11-13-81, with the unit at full power, a cover plate between the Cable Vault and the Auxiliary Building was found removed, without a fire watch present. This is contrary to T.S.-3.21.G.2, and is reportable per T.S.-6.6.2.b(2).

2. PROBABLE CONSEQUENCES:

The integrity of fire barriers ensures that a fire in one area of the plant will be confined, or adequately retarded from spreading to adjacent areas. Since all other fire warning and suppression systems were operable, the health and safety of the public were not affected.

3. CAUSE:

Construction personnel failed to replace the cover plate and did not post a fire watch.

4. IMMEDIATE CORRECTIVE ACTION:

The immediate corrective action was to establish a fire watch, and inform the Fire Marshall.

5. SUBSEQUENT CORRECTIVE ACTIONS:

The subsequent corrective action was to reinstall the aforementioned cover plate.

6. ACTION TAKEN TO PREVENT RECURRENCE:

A meeting was conducted on 11-16-81 between the station Fire Marshall and the construction Electrical Supervisor and Superintendent. The Superintendent indicated that all foremen are aware of the importance of maintaining a fire watch at an open fire penetration, and that their procedures reflect this requirement. Procedural requirements also require notification of the Fire Marshall whenever a fire boundary is breached.

7. GENERIC IMPLICATIONS:

None.