

LICENSEE EVENT REPORT

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

0 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 14 15 25 26 57 58

CONT
0 1 | REPORT SOURCE | L | 6 | 0 | 5 | 0 | 0 | 0 | 2 | 8 | 0 | 7 | 1 | 2 | 2 | 3 | 8 | 1 | 8 | 0 | 1 | 2 | 2 | 8 | 2 | 9
8 60 61 66 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With the unit at 100%, it was found that the sliding fire door between the unit 1
0 3 | and unit 2 emergency switchgear rooms was partially open and unattended. This is
0 4 | contrary to T.S.3.21.G.2 and is reportable per T.S.6.6.2.b.(2) A firewatch was
0 5 | dispatched to the area. Other fire protection systems remained operable and no
0 6 | fires were reported during the event; therefore, the health and safety of the public
0 7 | were not affected.

0 8 | _____ 80

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

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | One of two counterweights normally attached to the fire door became disconnected;
1 1 | the intact counterweight acted to partially open the door. The fire watch who was
1 2 | dispatched to the scene closed the door and reconnected the counterweight.

1 3 | _____

1 4 | _____ 80

1 5 | FACILITY STATUS | E | 28 | % POWER | 1 | 0 | 0 | 29 | OTHER STATUS | N/A | 30 | METHOD OF DISCOVERY | A | 31 | DISCOVERY DESCRIPTION | Personnel Observation | 32
7 8 9 10 11 12 13 44 45 46 80

1 6 | ACTIVITY CONTENT RELEASED OF RELEASE | Z | 33 | AMOUNT OF ACTIVITY | N/A | 35 | LOCATION OF RELEASE | N/A | 36
7 8 9 10 11 44 45 80

1 7 | PERSONNEL EXPOSURES NUMBER | 0 | 0 | 0 | 37 | TYPE | Z | 38 | DESCRIPTION | N/A | 39
7 8 9 11 12 13 80

1 8 | PERSONNEL INJURIES NUMBER | 0 | 0 | 0 | 40 | DESCRIPTION | N/A | 41
7 8 9 11 12 80

1 9 | LOSS OF OR DAMAGE TO FACILITY TYPE | Z | 42 | DESCRIPTION | N/A | 43
7 8 9 10 80

PUBLICITY
8202100379 820122
PDR ADOCK 05000280
S PDR
N/A
NRC USE ONLY
68 69 80

ATTACHMENT 1
SURRY POWER STATION, UNIT NO. 1
DOCKET NO: 50-280
REPORT NO: 81-083/03L-0
EVENT DATE: 12-23-81

TITLE OF THE EVENT: FIRE DOOR INOPERABLE

1. DESCRIPTION OF THE EVENT:

On 12-23-81, with the unit at 100%, the sliding door between the unit 1 and unit 2 emergency switchgear rooms was found to be partially open and unattended. This is contrary to Technical Specification 3.21.G.2 and is reportable per Technical Specification 6.6.2.b.(2)

2. PROBABLE CONSEQUENCES OF OCCURRENCE:

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 during the event, the health and safety of the public were not affected.

3. CAUSE:

One of two counterweights normally attached to the fire door became disconnected due to the straightening of the "S" hook that attaches the weight's cable to the "eye" of the door. With the one weight disconnected, an unopposed force acted on the door to pull it partially open.

4. IMMEDIATE CORRECTIVE ACTION:

The immediate corrective action was to station a firewatch at the location of the open fire door.

5. SUBSEQUENT CORRECTIVE ACTION:

The subsequent corrective action was to replace the disconnected counterweight after reforming the original "S" hook and then to ensure proper operation of the door.

6. ACTIONS TAKEN TO PREVENT RECURRENCE:

A maintenance request has been submitted to install a new hook on the end of the counterweight cable.

7. GENERIC IMPLICATIONS:

None.