

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 | 0 | 3 | 4 | 1 | 1 | 1 | 1 | 4 | 5
7 8 9 | LICENSEE CODE 14 15 | LICENSE NUMBER 25 26 | LICENSE TYPE 30 | 57 CAT 58

CON'T
0 1 | REPORT SOURCE | L | 0 | 5 | 0 | 0 | 0 | 2 | 8 | 1 | 7 | 0 | 1 | 1 | 9 | 8 | 1 | 8 | 0 | 2 | 1 | 3 | 8 | 1 | 9
7 8 | 60 | DOCKET NUMBER 68 69 | EVENT DATE 74 75 | REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | With Unit Two operating steady-state at 100% power, an improperly sealed fire
0 3 | barrier penetration was discovered during a Q.C. department walkdown of the plant.
0 4 | This is contrary to T.S. 3.21. G.1 and is reportable as per T.S. 6.6.2.b.(3). All
0 5 | other fire protection systems remained operable, therefore the health and safety
0 6 | of the public were not affected.

0 7 |
0 8 |

0 9 | SYSTEM CODE | CAUSE CODE | CAUSE SUBCODE | COMPONENT CODE | COMP. SUBCODE | VALVE SUBCODE
A B 11 | A 12 | E 13 | Z Z Z Z Z Z 14 | Z 15 | Z 16
9 10 | 11 | 12 | 13 | 18 | 19 | 20

17 | LER/RO REPORT NUMBER | EVENT YEAR | SEQUENTIAL REPORT NO. | OCCURRENCE CODE | REPORT TYPE | REVISION NO.
8 1 | 21 | 0 1 3 | 24 | 0 3 | L | 30 | 0
21 22 | 23 | 24 26 | 27 | 28 29 | 30 | 31 | 32

ACTION TAKEN | FUTURE ACTION | EFFECT ON PLANT | SHUTDOWN METHOD | HOURS | ATTACHMENT SUBMITTED | NPRD-4 FORM SUB. | PRIME COMP. SUPPLIER | COMPONENT MANUFACTURER
X B 18 19 | Z 20 | Z 21 | 0 0 0 0 37 | Y 23 | N 24 | A 25 | Z 9 9 9 26
33 34 | 35 | 36 | 37 40 | 41 | 42 | 43 | 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The fire barrier penetration had been packed with improper material. A fire watch
1 1 | was established until the penetration could be properly sealed.
1 2 |
1 3 |
1 4 |

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

1 6 | ACTIVITY CONTENT | AMOUNT OF ACTIVITY | LOCATION OF RELEASE
Z 33 | Z 34 | N/A 35 | N/A 36
7 8 9 | 10 11 | 44 | 45 80

1 7 | PERSONNEL EXPOSURES | NUMBER | TYPE | DESCRIPTION
0 0 0 37 | Z 38 | N/A 39
7 8 9 | 10 11 | 12 13 | 80

1 8 | PERSONNEL INJURIES | NUMBER | DESCRIPTION
0 0 0 40 | N/A 41
7 8 9 | 10 11 | 12 13 | 80

1 9 | LOSS OF OR DAMAGE TO FACILITY | TYPE | DESCRIPTION
Z 42 | N/A 43
7 8 9 | 10 | 11 12 | 80

2 0 | PUBLICITY ISSUED | DESCRIPTION
N 44 | N/A 45
7 8 9 | 10 | 11 12 | 80

NAME OF PREPARER J. L. Wilson

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SURRY POWER STATION, UNIT 2
DOCKET NO: 50-281
REPORT NO: 81-013/03L-0
EVENT DATE: 01-19-81

TITLE of EVENT: FIRE BARRIER PENETRATION IMPROPERLY SEALED

1. DESCRIPTION of EVENT:

With Unit Two operating steady state at 100% power, an improperly sealed fire barrier penetration without a fire watch, was discovered during a normal QC tour of the facilities. This is contrary to T.S 3.21.G.1 and is reportable as per T.S. 6.6.2.b.(3).

2. PROBABLE CONSEQUENCES and STATUS of REDUNDANT SYSTEMS:

All other fire protection systems remained operable, therefore the health and safety of the public were not affected.

3. CAUSE:

The fire barrier penetration had been packed with improper material (rags). The fire proof material had been removed when a temporary feeder to a Motor Control Center had been removed from the penetration by construction personnel.

4. IMMEDIATE CORRECTIVE ACTION:

A fire watch was posted, the fire marshall notified, and corrective action initiated to properly seal the penetration.

5. SUBSEQUENT CORRECTIVE ACTION:

A temporary seal was installed as per EMP-C-FP-51 so as to remove the requirement for a fire watch.

A permanent seal was installed the following day.

6. ACTION TAKEN TO PREVENT RECURRENCE:

Re-instruct personnel as to importance of following procedures.

7. GENERIC IMPLICATIONS:

None.