

CONTROL BLOCK:

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

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REPORT SOURCE

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DOCKET NUMBER

EVENT DATE

REPORT DATE

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

SYSTEM CODE 0 9		CAUSE CODE A B		CAUSE SUBCODE E		COMPONENT CODE Z Z Z Z Z				COMP. SUBCODE Z		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20
LER/RO REPORT NUMBER 17		EVENT YEAR 8 1		SEQUENTIAL REPORT NO. 0 1 3		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0			
21	22	23	24	25	26	27	28	29	30	31	32		
ACTION TAKEN X		FUTURE ACTION B		EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y			
33	34	35	36	37	38	39	40	41	42	43	44		
PRIME COMP. SUPPLIER A		COMPONENT MANUFACTURER Z 9 9 9											
45	46	47	48										

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 |

FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
1		5		E		28		1		0		0		29		N/A		A		31		QC Observation		32																									
ACTIVITY CONTENT										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																													
1		6		Z		33		Z		34		N/A		35		N/A		36																															
PERSONNEL EXPOSURES										DESCRIPTION																																							
1		7		0		0		0		37		Z		38		N/A		39																															
PERSONNEL INJURIES										DESCRIPTION																																							
1		8		0		0		0		40				41		N/A		42																															
LOSS OF OR DAMAGE TO FACILITY										DESCRIPTION																																							
1		9		Z		42				43		N/A		44				45																															
PUBLICITY										DESCRIPTION										NRC USE ONLY																													
2		0		N		44				45		N/A		46				47																															

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.