

CONTROL BLOCK: 

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 ① (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

9011040 586

ATTACHMENT 1  
SURRY POWER STATION, UNIT 2  
DOCKET NO: 50-281  
REPORT NO: 80-026/03L-0  
EVENT DATE: 10-05-80

TITLE OF REPORT: FAILURE TO CONFIRM OPERABILITY OF SAFETY INJECTION PUMP

1. Description of Event:

Prior to tagging out the 'B' Low Head Safety Injection Pump for mechanical maintenance, the redundant pump was demonstrated operable as required by the technical specification 3.3.B.3. The on coming shift reviewed the minimum equipment list and the technical specification and failed to note the requirement for demonstrating operability of the redundant pump at eight hour intervals. The error was discovered and the Periodic Test initiated approximately 8 hours and 40 minutes after the 'B' pump was tagged out. This contrary to Technical Specification 3.3.B.3 and reproable per Technical Specification 6.6.2.b.(3).

2. Probable Consequences and Status of Redundant Equipment:

The redundant pump, 2-SI-P-1B, was out of service for maintenance.

Although the pump was not demonstrated operable at the specified time, the pump was capable of performing it's designed function as shown by the subsequent testing. The health and safety of the publid were not affected.

3. Cause:

The operator, when reviewing the Tech. Spec. limitations, did not note the requirement for demonstrating operability of this pump.

4. Immediate Corrective Action:

Initiated PT 18.1 to prove operability of 2-SI-P-1A

5. Subsequent Corrective Action:

None required

6. Action Taken to Prevent Recurrence:

All license personnel were reinstructed on the necessity of a more complete review of the Technical Specification limitations when a safety system is operating in a degraded mode.

7. Generic Implications:

None