

CONTROL BLOCK.

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTEVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0	2
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0	3
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0	4
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0	1	5
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0	6
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0	?
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0	8
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CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

7	4	0
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9	9
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9	2
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1	3
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3	4
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7

NRC USE ONLY

NAME OF PREPARED J. L. Wilson

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ATTACHMENT 1 (PAGE 1 OF 1)
SURRY POWER STATION, UNIT 2
DOCKET NO: 50-281
REPORT NO: 81-035/03L-0
EVENT DATE: 05-29-81

TITLE OF EVENT: SUCTION VALVE, 1-EE-14, FOUND CLOSED

1. DESCRIPTION OF EVENT:

On May 29, 1981, with Unit No. 2 at 100% power, fuel oil transfer pump 1B suction valve, 1-EE-14, was found to be closed. This is contrary to Tech. Spec. 3.16.A.5 and is reportable per Tech. Spec. 6.6.2.b.(2). Transfer pump 1B is one of two fuel oil pumps that supplies fuel oil to the #2 EDG wall tank. The suction valve had been closed for less than 24 hours, therefore in accordance with Tech. Spec. No. 2 EDG remained operable throughout this event.

2. PROBABLE CONSEQUENCES AND STATUS OF REDUNDANT EQUIPMENT:

The Emergency Diesel Generators provide power to vital equipment in the event of a loss of off-site power. The redundant fuel oil flow path No. 2 EDG remained operable throughout this event. Therefore, the health and safety of the public were not affected.

3. CAUSE:

The valve had been closed while dewatering the fuel oil storage tanks as described in LER 81-033/03L-0.

4. IMMEDIATE CORRECTIVE ACTION:

The suction valve, 1-EE-14, was opened.

5. SUBSEQUENT CORRECTIVE ACTION:

None required.

6. ACTION TAKEN TO PREVENT RECURRENCE:

Operating personnel have been provided instructions regarding the control systems during abnormal situations.

7. GENERIC IMPLICATIONS:

None