NRC FOR	M 366
•	LICENSEE EVENT REPORT
•	CONTROL BLOCK
	V A S P S 2 2 0 0 - 0 0 0 0 0 - 0 0 0 3 4 1 1 1 1 1 1 5 F LICENSEE CODE 14 15 LICENSEE CODE 14
	REPORT IL 6 0 5 0 0 0 2 8 1 0 0 5 2 9 8 1 8 0 6 2 6 8 1 9 SOURCE 50 61 DOCKET NUMBER 50 EVENT DATE 74 75 REPORT DATE 80
0 2	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) On May 29, 1981, fuel oil transfer pump 1B suction valve, 1-EE-14, was found closed.
03	This is contrary to T.S. 3.16.A.5 and is reportable per T.S. 6.6.2.b.(2). The valve
04	had been closed for less than 24 hrs., and the redundant fuel oil path to No. 2 EDG
015	remained operable throughout the event. Therefore, the health and safety of the public
0 6	were not affected.
07	
1018	80
7 8	SYSTEM CAUSE CAUSE COMPONENT CODE SUBCODE SUBC
7 8	S 10 11 12 13 18 19 20 REVISION
	(1) REPORT VEAR REPORT NC. CODE TYPE NO. REPORT NUMBER 21 22 23 24 26 27 28 29 30 31 32
	ACTION FUTURE EAFECT SHUTDOWN HOURS 2 ATTACHMENT NERDA PRIME COMP. COMPONENT TAKEN ACTION ON PLANT NETHOD HOURS 2 SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
	33 32 32 35 36 37 40 41 42 42 40 41 47
	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) The cause of this event was due to personnel error in that the valve was closed while
110	
111	
12	was to open the valve.
1 3	
7 8	08
15	ACILITY STATUS SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 LE 28 10 12 12 13 A B 31 Routine Sample
	10 12 12 13 44 45 46 EC ELEASED OF RELEASE AMOUNT OF ACTIVITY (35) I I I I I I I I I E E E E I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I
- 8	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
1 7	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1 8	
7 8	S 11 12 BO
1 9	LZ (42) NA 80
20	PUBLICITY NRC USE ONLY
7 8	5 10 55 59 50 5 T T Wilson (804) 357-3184 9
810	630 0 242

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