

LICENSEE EVENT REPORT

UPDATE REPORT-PREVIOUS REPORT DATE: 06-26-81

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

V A S P S 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
9 14 15 25 26 30 37 CAT 58

REPORT SOURCE L 6 0 5 0 0 0 2 8 1 7 0 5 2 9 8 1 8 0 7 0 3 8 1 9
50 61 65 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
On May 29, 1981, fuel oil transfer pump 1B suction valve, 1-EE-14, was found closed.

This is contrary to T.S. 3.16.A.5 and is reportable per T.S. 6.6.2.b.(2). The valve had been closed for less than 24 hrs., and the redundant fuel oil path to No. 2 EL3 remained operable throughout the event. Therefore, the health and safety of the public were not affected.

SYSTEM CODE 11 E E CAUSE CODE 12 A CAUSE SUBCODE 13 B COMPONENT CODE 14 V A L V E X COMP. SUBCODE 15 E VALVE SUBCODE 16 D
17 LER/RO REPORT NUMBER 18 8 1 19 EVENT YEAR 20 0 3 5 21 SEQUENTIAL REPORT NO. 22 0 3 OCCURRENCE CODE 23 X REPORT TYPE 24 1 REVISION NO.
ACTION TAKEN 25 X FUTURE ACTION 26 G EFFECT ON PLANT 27 Z SHUTDOWN METHOD 28 Z HOURS 29 0 0 0 0 30 ATTACHMENT SUBMITTED 31 Y NPRA FORM SUB. 32 N PRIME COMP. SUPPLIER 33 A COMPONENT MANUFACTURER 34 C 6 6 5

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

The cause of this event was due to personnel error in that the valve was closed while dewatering the fuel oil tanks as described in LER-81-036/02L-0. The corrective action was to open the valve.

FACILITY STATUS 28 E % POWER 29 1 0 0 OTHER STATUS 30 NA METHOD OF DISCOVERY 31 B ROUTINE SAMPLE DISCOVERY DESCRIPTION 32
ACTIVITY CONTENT 33 Z RELEASED OF RELEASE 34 Z AMOUNT OF ACTIVITY 35 NA LOCATION OF RELEASE 36

PERSONNEL EXPOSURES 37 0 0 0 38 Z DESCRIPTION 39 NA

PERSONNEL INJURIES 40 0 0 0 DESCRIPTION 41 NA

LOSS OF OR DAMAGE TO FACILITY 42 Z TYPE DESCRIPTION 43 NA

PUBLICITY 44 N ISSUED DESCRIPTION 45 NA 8107310451 810703 PDR ADDCK 05000280 PDR

UPDATE REPORT-PREVIOUS REPORT

DATE: 06-26-81

ATTACHMENT 1 (PAGE 1 OF 1)
SURRY POWER STATION, UNIT 2
DOCKET NO: 50-281
REPORT NO: 81-035/03X-J
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 81-036/03L-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