LICENSEE EVENT REPORT

	CONTROL BLOCK:
Secretaristance.	
0 1	9 LICENSEE CODE 14 :5 LICENSE NUMBER 25 26 LICENSE TYPE JO 57 CAT 58
O 1	SOURCE 1 6 0 5 0 0 0 2 8 1 7 0 1 1 1 8 8 2 8 0 2 1 7 8 2 9 SOURCE 60 DOCKET NUMBER 56 69 EVENT DATE 74 75 REPORT DATE 80
0 2	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10) With unit two operating at 90 percent power, PT-10 revealed an unidentified
01-1	
0 3	Leak Rate in excess of 1 gpm. This event is contrary to T.S.3.1.C and is
0 4	reportable in accordance with T.S.6.6.2.b.(2). The Leaking flange was located
0 5	beyond the containment isolation valve, therefore, the health and safety of the
0 16	public were not affected.
0 7	
0 18	Score Valve
09	SYSTEM CAUSE SUBCODE COMPONENT CODE SUBCODE SU
	(17) REPORT 8 2 - 0 0 7 0 3 L
	NUMBER 21 22 23 24 26 27 28 29 30 31 32 ACTION FUTURE EFFECT SHUTDOWN HOURS (22) ATTACHMENT NORD-4 PRIME COMP. COMPONENT MANUFACTURER ACTION ON PLANT METHOD HOURS (22) SUBMITTED FORM SUB. SUPPLIER MANUFACTURER
	TAKEN ACTION ON PLANT METHOD HOURS (22) SUBMITTED FORM SUB. SUPPLIER MANUFACTURER (27) 19 Z (20) Z (21) O O O O Y (22) N (24) A (25) C 7 1 1 0 (26)
	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
1 0	The cause of this event was a flange leak. The flange gasket was replaced and no
111	further leakage was noted.
1 2	
113	
114	
7 8	FACILITY STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32
1 6	STATUS SPOWER OTHER STATUS (30) METHOD OF DISCOVERY DESCRIPTION (32) [E] (28) [O] [9] [O] (29) N/A [B] (31) Periodic Test
7 6	FACILITY STATUS POWER OTHER STATUS OTHER STATUS OBSCOVERY DISCOVERY DESCRIPTION (32) B OF PERIOD OF DISCOVERY DESCRIPTION (32) DISCOVERY DISCOVERY DESCRIPTION (32) B OF PERIOD OF DISCOVERY DESCRIPTION (32) ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35) AMOUNT OF ACTIVITY (35)
7 6	FACILITY STATUS STATUS STATUS OTHER STATUS ODISCOVERY DESCRIPTION (32) DISCOVERY DESCRIPTION (32) DISCOVERY DESCRIPTION (32) Periodic Test SO ACTIVITY CONTENT OTHER STATUS O
115	STATUS SPOWER OTHER STATUS OTHER STATUS OTHER STATUS OTHER STATUS OTHER STATUS OTHER STATUS ODISCOVERY DESCRIPTION (32) DISCOVERY DESCRIPTION (32) DISCOVERY DESCRIPTION (32) PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) OTHER STATUS OTHER STATUS OTHER STATUS OTHER STATUS OTHER STATUS ODISCOVERY DESCRIPTION (32) DISCOVERY DESCRIPTION (32) DISCOVERY DESCRIPTION (32)
115	## Discovery Description (32) E 28
115	FACILITY STATUS POWER OTHER STATUS OTHER
157	FACILITY STATUS S POWER OTHER STATUS OTHE
157	FACILITY STATUS SPOWER OTHER STATUS OTHER
7 6 7 6 7 6 7 8	### Discovery Di
7 6 7 6 7 6 7 8	FACILITY STATUS STATU

ATTACHMENT 1

SURRY POWER STATION, UNIT NO. 2

DOCKET NO:

50-281

REPORT NO:

82-007/03L-0

EVENT DATE:

01-18-82

TITLE OF THE EVENT:

REACTOR COOLANT UNIDENTIFIED LEAKAGE GREATER THAN

ONE GALLON PER MINUTE

1. DESCRIPTION OF EVENT:

With Un two operating at 90 percent power, Periodic Test 10 revealed an unidentified Leak Rate in excess of one gallon per minute. This event is contrary to Technical Specification 3.1.C and is reportable in accordance with Technical Specification 6.6.2.b.(2).

2. PROBABLE CONSEQUENCES AND STATUS OF REDUNDANT EQUIPMENT:

Leakage monitoring is performed to ensure timely detection of any loss of RCS integrity. The point of leakage was located beyond the containment trip valve and therefore would have been isolated under accident conditions. The health and safety of the public were not affected.

3. CAUSE:

The cause of this event was an inlet flange leak on RV-2209.

4. IMMEDIATE CORRECTIVE ACTION:

A search for the leakage was initiated, however the untimely loss of 'E' transfer bus and the subsequent turbine runback (LER 82-008) delayed these efforts. Relief valve RV-2209 was found to have an inlet flange leak in excess of 1 gallon/minute. The leakage was evaluated and it was determined that the plant could be operated safely.

5. SUBSEQUENT CORRECTIVE ACTION:

The leaking flange was repaired.

- 2 - REPORT NO: 82-007/03L-0

Reactor Coolant Unidentified Leakage Greater Than One Gallon Per Minute

6. ACTION TAKEN TO PREVENT RECURRENCE:

None deemed necessary at this time.

7. GENERIC IMPLICATIONS:

None.