NRC FORM 366 U. S. NUCLEAR REGULATORY COMMISSION (7.77) LICENSEE EVENT REPORT CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION) 0 0 0 0 0 -SPS 0 11 0 0 3 2 LICENSE NUMBER LICENSEE CODE CONT 8 REPORT 0 011 2 0 8 7) 91 LO L(E) 0 SOURCE REPORT DATE DOCKET NUMBER EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10 With the unit at 100% power, during the performance of PT-26.1, it was found that 0 2 the alarm setpoint for radiation monitor, RM-LW-108, had exceeded the allowable 0 3 limits stated in Tech. Spec. 3.7, Table 3.7-5. This event is reportable per T.S. 0 4 Since the activity levels remained within allowable limits, the 6.6.2.b.(4). 0 5 health and safety of the public were not affected. 0 15 0 7 CODE CAUSE SUBCODE COMP COMPONENT CODE SUBCODE 12 (13)SI TI (15 16 0 9 E R U 12 OCCURRENCE REVISION SEQUENTIAL REPORT REPORT NO. CODE NO. LER/RO 17 REPORT 01 0 0 NUMBER 27 SUBMITTED NPRO-4 PRIME COMP COMPONENT ACTION ACTION METHOD HOURS (22) FORM SUB SUPPLIER MANUFACTURER N 24 A (25 23 01 01 Y E Z Z Z (21 0 0 V 1 18 19 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) this event was instrument drift. The instrument technicians were 110 The cause oi present at the time the PT was performed and were immediately available to calibrate the monitor. 1 2 1 3 1 / 4 80 METHOD OF FACILIT (30) OTHER STATUS DISCOVERY DESCRIPTION S POWER B (31 (28) 0 0 (29 5 Operator Obser 80 ACTIVITY CONTENT LOCATION OF RELEASE (36) AMOUNT OF ACTIVITY (35) RELEASED OF RELEASE 33 1(34) NIA 6 80 PERSONNEL EXPOSURES DESCRIPTION (39) NUMBER N/A 0 | 38 80 PERSONNEL INJURIES DESCRIPTION (41) NUMBER 0 0 (40) N/A 12 80 DES OF OR DAMAGE TO FACILITY 1(42) 19 80 ż PUBLICITY NAC USE ONLY DESCRIPTION 45 N 44 1 1 1 1 NIII 58 69 80 8202220156 820208 PDR ADOCK 05000280 ===== (804) 357-3184 L. Wilson PDR

ATTACHMENT 1 SURRY POWER STATION, UNIT NO. 1 DOCKET NO: 50-280 REPORT NO: 82-005/03L-0 EVENT DATE: 1-19-82

TITLE OF THE EVENT: RM-LW-108 HIGH SETPOINT

1. DESCRIPTION OF THE EVENT:

'n 1-19-82, with the unit at 100% power, while performing PT-26.1, Radiation Monitoring Equipment Check, the alarm setpoint for liquid waste monitor, RM-LW-108, was found to be higher than allowed. The alarm setpoint was 9.1 x 10⁴ cps while it should have been 8.5 x 10⁴ cps. This event is contrary to Technical Specification 3.7, Table 3.7-5 and is reportable per Technical Specification 6.6.2.b.(4).

2. PROBABLE CONSEQUENCES OF OCCURRENCE:

The activity levels shown by the liquid waste monitor and recorded on radiation monitor recorder, RM-175, remained within allowable limits. Therefore, the automatic functions actuated by the radiation monitor were not required and the health and safety of the public were not affected.

3. CAUSE OF THE EVENT:

The cause of this event was instrument drift.

4. IMMEDIATE CORRECTIVE ACTIONS:

Instrument Technicians were present at the time the periodic test was performed and were available to recalibrate the monitor's setpoint to within the specification. Since the instrument was immediately recalibrated and the activity level was acceptable, it was not deemed necessary to initiate the abnormal procedure.

5. SUBSEQUENT CORRECTIVE ACTION:

None were necessary.

6. FUTURE CORRECTIVE ACTIONS:

None are necessary.

7. GENERIC IMPLICATIONS:

None.