HIDDATED DEPORT

*	PREVIOUS REPORT DATE: 2/23/82
	CONTHOL BLOCK: PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1	1 L D R S 3 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 1 4 57 CAT 58
O T	SOURCE L 6 0 5 0 0 0 2 4 9 7 0 1 2 6 8 2 8 1 1 0 4 8 2 9
	EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
0 2	While performing refuel surveillance DIS 2300-7, calibration testing on the HPCI tem-
0 3	perature switches, 2371A, 2372A, 2373B, 2370C, 2370D, were above Tech. Spec. (Table
0 4	[3.2.a) and tripped at 203.4, 204.0, 207.0, 206.9, and 221.2 degree F respectively.
0 5	There was no effect on public health or safety. This event is of minimum safety signi-
0 6	ficance since the remaining temperature switches were within Tech. Spec. limits. Past
0 7	occurrences reported by R.O. 050-249/80-8, 80-11, and R.O. 050-237/81-7, 74-63.
0 8	<u></u>
09	SYSTEM CAUSE CODE SUBCODE COMPONENT CODE SUBCODE SUBCO
	TO REPORT NUMBER   2   23   24   25   27   27   27   27   27   27   27
	ACTION FUTURE EFFECT SHUTDOWN METHOD HOURS (22) ATTACHMENT NPRD 4 PRIME COMP. COMPONENT MANUFACTURER
	E (18) Z (19) Z (20) Z (21) O O O O O O O O O O O O O O O O O O O
_	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
10	The event is believed to be caused by vibration to the temperature switches. This vi-
1 1	bration loosened set screws which increased the gap between the switch plunger and act-
1 2	uator. The switches were realigned, screws tightened and secured with Loc-Tite, and
1 3	calibrated according to DIS 2300-7. HPCI area temperature switches will continue to
7 8	be tested during each refueling outage.
1 5	METHOD OF DISCOVERY DESCRIPTION 32   H   28   0   0   0   29   N/A   B   31   Maintenance Surveillance Tests
	CTIVITY CONTENT  LEASED OF RELEASE  AMOUNT OF ACTIVITY 35  LOCATION OF RELEASE 36
7 8	Z 33 Z 34 N/A N/A N/A N/A N/A N/A N/A N/A N/A
1 7	NUMBER TYPE DESCRIPTION 39  N/A  N/A
7 8	PERSONNEL INJURIES NUMBER DESCRIPTION 41
7 8	0 0 0 40 N/A
1 9	COSS OF OR DAMAGE TO FACILITY 43 TYPE DESCRIPTION N/A  N/A
7 8	8212080381 821104 PUBLICITY PDR ADDCK 05000249 NRC USE ONLY STUDE PDR
7 8	N/A N/A 68 69 80-2
	NAME OF PREPARER A. Anandappa PHONE: 815-942-2920, X-421

## ATTACHMENT TO LICENSEE EVENT REPORT 82-08/03X-1 COMMONWEALTH EDISON COMPANY (CWE) DRESDEN UNIT 3 DOCKET # 050-249

Following refueling outage, while performing surveillance DIS 2300-7 calibration testing on the HPCI temperature switches, the following switches were above Tec. Spec. limit of 200 degree F. (Tech. Spec. Table 3.2.a): 2371A, 2372A, 2373B, 2370C, 2370D and tripped at temperatures 203.4, 204.0, 207.0, 206.9 and 221.2 degree F. respectively. There was no effect on public health and safety. This event is of minimum safety significance since the remaining temperature switches were available to perform their intended function. Previous occurrences were reported by R.O. 050-249/80-8, 80-11, and R.O. 050-237/81-7, 74-63.

The event was caused by a misaligned microswitch. Repetitive vibration to the switches is believed to have caused the screws to loosen, resulting in an enlarged gap between the actuator and the switch plunger. The switches were aligned correctly, screws tightened and secured with Loc-Tite, and calibrated according to DIS 2300-7.

Testing of the HPCI area temperature switches will continue to be performed every refueling outage.