

## LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 I L D R S 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5  
7 8 9 14 15 25 26 30 57 58  
LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 2 3 7 7 0 5 2 6 8 1 8 0 6 0 8 8 1 9  
7 8 60 61 68 69 74 75 80  
DOCKET NUMBER EVENT DATE REPORT DATE

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During normal operation an operator noticed the HPCI steam line was cold and filled  
0 3 with water. The HPCI system was declared inoperable (Tech. Spec. 3.5.C.1). The health  
0 4 and safety of the general public was not endangered since redundant safety systems were  
0 5 operable. This is the first occurrence of this type.  
0 6  
0 7  
0 8

0 9 SYSTEM CODE S F 11 CAUSE CODE A 12 CAUSE SUBCODE C 13 COMPONENT CODE V A L V E X 14 COMP. SUBCODE E 15 VALVE SUBCODE D 16  
7 8 9 10 11 12 13 18 19 20  
17 LER/RO REPORT NUMBER 8 1 21 22 0 3 0 23 24 26 27 0 1 28 29 30 31 T 32 REVISION NO. 0  
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED NPRD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER  
B 18 G 19 Z 20 Z 21 0 0 0 0 22 Y 23 N 24 N 25 C 6 6 5 26  
33 34 35 36 37 40 41 42 43 44 47

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of the pipe filling with water was that the valve disc was installed backwards  
1 1 on the HPCI turbine steam supply valve, thereby not allowing condensate to drain from  
1 2 the pipe. The valve was rebuilt ensuring that the valve disc was installed properly.  
1 3 The work manual or maintenance procedure for this valve will be changed to verify proper  
1 4 installation of disc.

1 5 FACILITY STATUS E 28 % POWER 0 4 4 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Operator observation 32  
7 8 9 10 12 13 44 45 46 80  
1 6 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36  
7 8 9 10 11 44 45 80  
1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39  
7 8 9 11 12 13 80  
1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41  
7 8 9 11 12 80  
1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43  
7 8 9 10 80

2 0 PUBLICITY ISSUED N 44 DESCRIPTION N/A 45  
7 8 9 10 80

NAME OF PREPARER K. Zirwas

NRC USE ONLY  
942-2920 Ext 422

ATTACHMENT TO LICENSEE EVENT REPORT #81-030-01T/0  
COMMONWEALTH EDISON COMPANY (CWE)  
DRESDEN UNIT #2  
DOCKET # 050-237

During normal operation, while performing a plant tour, an operator noticed HPCI steam supply line to be cold and filled with water. The HPCI system was declared inoperable. The water was immediately drained from the pipe via an alternate path to make the HPCI system operable. The health and safety of the general public was not endangered since redundant systems were operable. This is the first occurrence of this type.

Investigation revealed that the disc of the HPCI turbine steam supply valve was installed backwards, thereby not allowing the condensate to drain from the system. The valve was rebuilt ensuring that the valve disc was installed properly. The work manual or maintenance procedure for this valve will be changed to verify proper installation of disc.