

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

PHONE: 815-942-2920, ext. 421

ATTACHMENT TO LICENSEE EVENT REPORT 82-30/01T-0  
COMMONWEALTH EDISON COMPANY (CWE)  
DRESDEN UNIT 2 (ILDRS-2)  
DOCKET #050-237

During normal operations while performing DOS 2300-1, "HPCI Motor Operated Valve Operability Test, steam supply isolation valve MO 2-2301-4 failed to close. Redundant isolation valve MO 2301-5 was closed in accordance to Tech. Spec. 3.7.D.2. The system was previously declared inoperable due to another unrelated problem. This event is of minimum safety significance since all other ECCS were operable. There was no effect to public health and safety.

The cause of the event was due to a valve packing leak. Moisture through the packing entered the motor operator and shorted out the motor (Limitorgue, Part #210683A2, model #B102953). The valve was repacked and motor replaced. The valve was cycled three times satisfactorily and the system placed back in service. DOS 2300-1 will continue to be performed monthly. Previous occurrences have been reported by R.O. 80-17 Docket 50-237 and R.O. 81-38 Docket 50-249.



Commonwealth Edison

## DEVIATION REPORT

DVR NO. 12 STA 2 UNIT 82 YEAR 48 NO.

PART 1

TITLE OF DEVIATION

OCCURRED

HPCI MO-2-2301-4 Valve Failure To Close

7/12/82

2115

DATE

TIME

SYSTEM AFFECTED 2300  
HPCI

PLANT STATUS AT TIME OF EVENT

MODE RUN

2403

LOAD(MWE) 782

TESTING

☒ YES ☐ NO

DESCRIPTION OF EVENT

While doing HPCI Motor Operated Valve Operability Test, DOS-2300-1, MO-2-2301-4, HPCI Steam Isolation Valve failed to close. The breaker would trip free when given a close signal. MO-2-2301-4 was taken out of service open and MO-2-2301-5 out of service closed in accordance with T.S. 3.7.D.2

10 CFR50.72 NRC RED PHONE

☐ YES ☒ NO

NOTIFICATION MADE

☐ YES ☒ NO

EQUIPMENT FAILURE D21562

☒ YES ☐ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR W. Pietryga

DATE 7/12/82

PART 2

OPERATING ENGINEER'S COMMENTS

Electricians meggered motor on valve and found all three phases of motor shorted to ground. The MO-2301-4 HPCI Steam Isolation Valve has had a packing leak which has apparently caused the ground of the motor. HPCI had previously been declared inop due to another problem.

☐ EVENT OF PUBLIC INTEREST☐ TECH. SPEC. VIOLATION☐ NON REPORTABLE OCCURRENCE☒ 14 DAY REPORTABLE/T.S. 6.6.B.1.e.☐ 30 DAY REPORTABLE/T.S.☐ ANNUAL/SPECL REPORT REQ'D☒ 24-HOUR NRC NOTIFICATION REQ'D

TELEPH Paul Byron

7/13/82 1245

REGION III

DATE TIME

TELEGM/TELECOPY

REGION III

DATE TIME

☐ CECO CORPORATE NOTIFICATION MADE  
IF ABOVE NOTIFICATION IS PER 10CFR21☐ 5-DAY WRITTEN REPORT REQ'D PER 10CFR21

A.I.R. #

L.E.R. #82-30/01T-0

TELEPH C. Schumann

7/13/82 1409

CECO CORPORATE OFFICER

DATE TIME

PRELIMINARY REPORT  
COMPLETED AND REVIEWED

John M. Almer

OPERATING ENGINEER

7/13/82

DATE

INVESTIGATED REPORT & RESOLUTION  
ACCEPTED BY STATION REVIEWJ. Brunner  
7/26/82John M. Almer  
7/26/82RESOLUTION APPROVED AND  
AUTHORIZED FOR DISTRIBUTIONR. W. Pagan  
STATION SUPERINTENDENT7/26/82  
DATE