



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 HPCI MO-2-2301-4 Valve Failure To Close OCCURRED 7/12/82 2115 DATE TIME

SYSTEM AFFECTED 2300 HPCI PLANT STATUS AT TIME OF EVENT RUN PWR(MWT) 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

EQUIPMENT FAILURE D21562 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.

14 DAY REPORTABLE/T.S. 6.6.B.1.e. TELEPH Paul Byron 7/13/82 1245 TELEGM/TELECOPY REGION III DATE TIME CECO CORPORATE NOTIFICATION MADE IF ABOVE NOTIFICATION IS PER 10CFR21 TELEPH C. Schumann 7/13/82 1409 CECO CORPORATE OFFICER DATE TIME

PRELIMINARY REPORT COMPLETED AND REVIEWED John M. Almer 7/13/82 OPERATING ENGINEER DATE

INVESTIGATED REPORT & RESOLUTION ACCEPTED BY STATION REVIEW J Brunner 7/26/82 John M. Almer 7/26/82

RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION R. W. Ragan 7/26/82 STATION SUPERINTENDENT DATE