

# LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0 1 I L D R S 3 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 CAT 58

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 2 4 9 7 1 0 1 2 7 8 8 1 1 0 1 7 8 9  
7 8 60 61 68 69 74 75 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 While performing quarterly surv. DIS 1600-3 Diff. Press. Sw. Isol. Vlv. for DPIS 3-  
0 3 1622A was found closed. DPIS 3-1622A monitors press. between Torus & Rx. Bldg. and is  
0 4 calibrated to trip open at -12.5 +/-1" H2O increasing. It is assumed that DPIS 3-  
0 5 1601-20A had been left closed since completion of previous quarterly surv. on 7/11/78  
0 6 Safety significance was minimal because remaining vacuum sw. 3-1622B was operable  
0 7 and would have provided required function if needed.

0 8

0 9 S A 11 A 12 C 13 I N S T R U 14 E 15 Z 16  
7 8 9 10 11 12 13 18 19 20

17 LER/RO REPORT NUMBER 7 8 21 22  
ACTION TAKEN G 18 Z 19 Z 20 Z 21 33 34 35 36  
FUTURE ACTION  
EFFECT ON PLANT  
SHUTDOWN METHOD  
HOURS 22 0 0 0 0 40  
ATTACHMENT SUBMITTED Y 23 41  
NPRD-4 FORM SUB. N 24 42  
PRIME COMP. SUPPLIER N 25 43  
REVISION NO. 0 32  
COMPONENT MANUFACTURER B 0 8 0 26 44 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Cause unknown. Surv. DIS 1600-3 requires isolation valve to be opened slowly upon  
1 1 completion of Surv. DIS 1600-3 has been revised to require Inst. Mech. to sign data  
1 2 sheet upon valving isol. valve back into service. In addition, for 90 days IM  
1 3 supervisor will visually examine "As.Left" position of all critical non-indicating  
1 4 Safety-Related vlvs. which are repositioned during instr. surveillances.

1 5 FACILITY STATUS E 28 0 9 8 29 NA 30 METHOD OF DISCOVERY B 31 Surveillance Testing 32  
7 8 9 10 12 13 44 45 46 80

1 6 ACTIVITY CONTENT RELEASED OF RELEASE Z 33 Z 34 NA 35 AMOUNT OF ACTIVITY 36 LOCATION OF RELEASE 36  
7 8 9 10 11 44 45 80

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 37 Z 38 NA 39 DESCRIPTION 39  
7 8 9 10 11 12 13 44 45 80

1 8 PERSONNEL INJURIES NUMBER 0 0 0 40 NA 41 DESCRIPTION 41  
7 8 9 10 11 12 13 44 45 80

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 NA 43 DESCRIPTION 43  
7 8 9 10 11 12 13 44 45 80

2 0 PUBLICITY ISSUED N 44 NA 45 DESCRIPTION 45  
7 8 9 10 11 12 13 44 45 80

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ATTACHMENT TO LICENSEE EVENT REPORT 78-048/03L-0  
COMMONWEALTH EDISON COMPANY (CWE)  
DRESDEN UNIT-3 (ILDRS-3)  
DOCKET #050-249

While performing quarterly surveillance DIS 1600-3 the Differential Pressure Switch Isolation Valve for DPIS 3-1622A was found closed. The DPIS is designed to monitor the  $\Delta P$  between the Torus and Reactor Building and is calibrated to trip open at  $-12.5 \pm 1$  " H<sub>2</sub>O vacuum increasing. Technical Specification 3.7.3.a limits the maximum negative  $\Delta P$  referenced to Torus at  $-13.7$  inches H<sub>2</sub>O. Thus at the Dresden limit of  $-12.5 \pm 1$  " H<sub>2</sub>O increasing vacuum, either AO 3-1601-20A is opened by switch DPIS 3-1622A or AO 3-1601-20B opens in response to DPIS 3-1622B (both vacuum breaker valves arranged in parallel). This relieves the torus negative pressure from the reactor building.

During the surveillance all trip setpoints were found within the Dresden Tech Spec Limits. However prior to the surveillance the isolation valve for DPIS 3-1622A was found closed which caused the switch to be inoperable. It is assumed that the isolation valve had been left closed after the completion of the previous quarterly surveillance on 7/11/78. The safety significance was minimal because the remaining Pressure Suppression to Rx Building Vacuum Switch, 3-1622B, would have provided the required vacuum protection.

DIS 1600-3 had already correctly required the instrument isolation valve to be opened slowly upon completion of the surveillance. DIS 1600-3 has now been revised to require the Instrument Maintenance Mechanic assigned to the surveillance to sign the data sheet upon valving the switches back into service. In addition for the next 90 days an Instrument Maintenance Supervisor will visually examine the "As Left" position of all critical non-indicating Safety-Related valves which are repositioned during instrument surveillances. The Pressure Suppression to Rx Building Vacuum Switches will continue to be tested quarterly to ascertain compliance with the Technical Specifications.