

LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 I L D R S 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

CON'T REPORT SOURCE L 6 0 5 0 0 0 2 3 7 7 1 2 1 6 7 7 8 1 2 3 0 7 7 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
02 During surveillance DOS 2300-3, the HPCI system isolated due to steam line space high
03 temperature. An exhaust line to turbine casing flange leak was identified and HPCI
04 was declared inoperable. This event had minimal safety significance since the auto-
05 matic blowdown system was available. There are no previous events of a similar nature
06 at this facility.

09 SYSTEM CODE S F 11 CAUSE CODE A 12 CAUSE SUBCODE F 13 COMPONENT CODE T U R B I N 14

17 LER/RO REPORT NUMBER 7 7 21 22 SEQUENTIAL REPORT NO. 0 8 0 24 26 OCCURRENCE CODE 0 1 27 29

ACTION TAKEN E 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 Contractor personnel involved in the recent HPCI turbine overhaul failed to properly
11 tighten exhaust line flange bolts. The leakage was stopped when the flange bolts
12 were properly tightened. No further corrective action is planned.

15 FACILITY STATUS F 28 % POWER 0 5 8 29 OTHER STATUS NA 30 METHOD OF DISCOVERY B 31

16 ACTIVITY CONTENT Z 33 RELEASED OF RELEASE Z 34 AMOUNT OF ACTIVITY NA 35 LOCATION OF RELEASE NA 36

17 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION NA 39

18 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION NA 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION NA 43

20 ISSUED N 44 PUBLICATION DESCRIPTION NA 45

8103090605 R. Weidner

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ATTACHMENT TO LICENSEE EVENT REPORT 77-080/01T-0
COMMONWEALTH EDISON COMPANY (CWE)
DRESDEN UNIT 2 (ILDRS-2)
DOCKET # 050-237

During surveillance DOS 2300-3 (HPCI flow rate test), the HPCI system isolated due to steam line space high temperature. An exhaust line to turbine casing flange leak was identified which could prevent the fulfillment of the functional requirements of the system (T.S.6.6.B.1.e) and HPCI was declared inoperable. CS/LPCI valve and pump operability, Isolation Condenser valve operability, and Auto Blowdown operability surveillances were completed, demonstrating that the capability for depressurization of the reactor vessel in sufficient time to allow a CS/LPCI system injection provided the required redundancy.

Contractor personnel involved in the HPCI turbine overhaul during the recent refueling outage failed to properly tighten the exhaust line to turbine casing flange bolts. The leakage stopped when the flange bolts were properly tightened.

This is an isolated occurrence and no further corrective action is planned.



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REGULATORY DOCKET FILE COPY

December 30, 1977

BBS LTR #1226-77

James G. Keppler, Regional Director
Directorate of Regulatory Operations - Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137



Reportable Occurrence Report #77-080/01T-0, Docket #050-237 is hereby submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.1.(e); failure or malfunction of one or more components which prevents or could prevent, by itself, the fulfillment of the functional requirements of system(s) used to cope with accidents analyzed in the SAR.

Arthur M Roberts
for B.B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:dlz

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
File/NRC

JAN 5 1978

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