

LICENSEE EVENT REPORT

CONTROL BLOCK:

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE NAME														LICENSE NUMBER														CENSE TYPE						EVENT TYPE			
01 ILDRS2														00-000000-00														411111						03			
7 8 9 14 15														25 26 30														31 32									
01 CONT				CATEGORY				REPORT TYPE				REPORT SOURCE				DOCKET NUMBER										EVENT DATE						REPORT DATE					
01								L				L				0150-0237										09057						100576					
7 8				57 58				59 60				61 68 69										74 75						80									

EVENT DESCRIPTION

02 DURING NORMAL OPERATION, THE DISCOVERY OF WATER LEAKAGE IN THE																																																																															
03 UNIT 2/3 DIESEL GENERATOR ROOM LED TO THE IDENTIFICATION OF A																																																																															
04 SMALL HOLE IN HPCI TEST RETURN LINE 2/3-2342-A12" AT THE "B" CON-																																																																															
05 DENSATE STORAGE TANK. SYSTEM OPERABILITY WAS NOT AFFECTED BECAUSE																																																																															
06 THE LINE IS NORMALLY ISOLATED FROM THE HPCI SYSTEM EXCEPT WHEN USED																																																																															
(SEE ATTACHED SHEET)																																																																															

SYSTEM CODE				CAUSE CODE				COMPONENT CODE								PRIME COMPONENT SUPPLIER				COMPONENT MANUFACTURER								VIOLATION			
07 SF				E				PIPEXX								N				Z999								N			
7 8 9 10				11				12 17								43				44 47								48			

CAUSE DESCRIPTION

08 AT SOME INDETERMINATE TIME, THE PIPE INSULATION WAS APPARENTLY																																																																															
09 WETTED, CAUSING CHLORIDES TO LEACH OUT OF THE LAGGING. THIS EVI-																																																																															
10 DENTLY ACCELERATED EXTERNAL CORROSION OF THE PIPE AND EVENTUALLY																																																																															

FACILITY STATUS				% POWER				OTHER STATUS								METHOD OF DISCOVERY				DISCOVERY DESCRIPTION																							
11 E				075				NA								A				NA																							
7 8 9				10 12 13				44 45								46 80																											
FORM OF ACTIVITY RELEASED				CONTENT OF RELEASE				AMOUNT OF ACTIVITY								LOCATION OF RELEASE																											
12 Z				Z				NA								NA																											
7 8 9				10 11				44 45								80																											

PERSONNEL EXPOSURES

NUMBER				TYPE				DESCRIPTION																															
13 000				Z				NA																															
7 8 9				11 12 13				80																															

PERSONNEL INJURIES

NUMBER				DESCRIPTION																																			
14 000				NA																																			
7 8 9				11 12 80																																			

OFFSITE CONSEQUENCES

15 NA																																																																															
7 8 9 80																																																																															

LOSS OR DAMAGE TO FACILITY

TYPE				DESCRIPTION																																																																											
16 Z				NA																																																																											
7 8 9				10 80																																																																											

PUBLICITY

17 NA																																																																															
7 8 9 80																																																																															

ADDITIONAL FACTORS

18 NA																																																																															
7 8 9 80																																																																															

8303300760 761005
PDR ADOCK 05000237
S PDR

19																																																																															
7 8 9 80																																																																															

RANDOLPH C. WELDER

EVENT DESCRIPTION (Continued)

for flow testing. The line was subsequently taken out of service. A leak in the Unit-2 HPCI test return line was discovered on 9-15-76. (50-237/1976-60)

CAUSE DESCRIPTION (Continued)

resulted in failure of the pipe wall. The affected area, which was less than $\frac{1}{4}$ " in diameter, was temporarily repaired. To prevent future corrosion, this section of line will be replaced and fitted with a different type of insulation as soon as practicable.



Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

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BBS Ltr. #76-707

October 5, 1976

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

REFERENCE: Docket No. 50-237 and Docket No. 50-249

Enclosed please find Reportable Occurrence report number 50-237/1976-60.
This report is being submitted to your office in accordance with the Dresden
Nuclear Power Station Technical Specifications, Section 6.6.B.

B. B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:jo

Enclosure

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



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