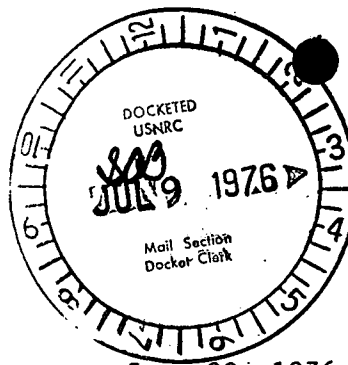




**Commonwealth Edison**  
Dresden Nuclear Power Station  
R.R. #1  
Morris, Illinois 60450  
Telephone 815/942-2920



Regulatory [File CY4]

BBS Ltr. #76-489

June 29, 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

Enclosed please find an update report to Reportable Occurrence report number 50-237/1976-18. 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

6894

# LICENSEE EVENT REPORT

UPDATE KEYWORD

PREVIOUS REPORT DATE: 4/23/76  
PLEASE PRINT ALL REQUIRED INFORMATION

CONTROL BLOCK: [ ] [ ] [ ] [ ] [ ] [ ]  
1 6

LICENSEE NAME: 01 I L D R S 2  
8 9 14 15  
LICENSE NUMBER: 00 - 000000 - 00  
25 26 30  
LICENSE TYPE: 4 1 1 1 1  
31 32  
EVENT TYPE: 0 3

01 CONT  
7 8 57 58  
CATEGORY: [ ] [ ]  
REPORT TYPE: L  
59  
REPORT SOURCE: L  
60  
DOCKET NUMBER: 05 0 - 0 2 3 7  
61 68  
EVENT DATE: 0 3 2 5 7 6  
69 74  
REPORT DATE: 0 6 2 9 7 6  
75 80

## EVENT DESCRIPTION

02 DURING A REFUELING OUTAGE LOCAL LEAK-RATE TEST, FEEDWATER ISOLATION CHECK VALVES 2-220-  
7 8 9 80  
03 58B & -62B EXCEEDED THE 29.381 SCFH TECH SPEC LIMIT (695.5 & 88,846 SCFH RESPECTIVELY).  
7 8 9 80  
04 "A" FEEDWATER LINE CHECK VALVES PASSED THE LLRT SATISFACTORILY. REDUNDANT VALVES WERE  
7 8 9 80  
05 AVAILABLE AND OPERABLE DURING UNIT OPERATION. THIS IS A REPETITIVE OCCURRENCE.  
7 8 9 80  
06 (50-237/1976-18)  
7 8 9 80

SYSTEM CODE: CH  
7 8 9 10  
CAUSE CODE: E  
11  
COMPONENT CODE: VALVEX  
12 17  
PRIME COMPONENT SUPPLIER: A  
43  
COMPONENT MANUFACTURER: C 6 6 5  
44 47  
VIOLATION: Y  
48

## CAUSE DESCRIPTION

08 BOTH VALVES 220-58B & -62B EXHIBITED EXCESSIVE DISC-TO-SEAT CLEARANCES. THE "O" RING  
7 8 9 80  
09 SEATING AREAS WERE LAPPED, AND THE SEAL RING AREAS WERE HONED. THE SEAT RING AND  
7 8 9 80  
10 "O" RING ASSEMBLIES WERE REPLACED ON BOTH VALVES, AND ANOTHER LLRT WAS PERFORMED.  
7 8 9 80  
(CONTINUED BELOW)

11 FACILITY STATUS: H  
7 8 9  
% POWER: 0 0 0  
10 12 13  
OTHER STATUS: NA  
44  
METHOD OF DISCOVERY: B  
45  
DISCOVERY DESCRIPTION: NA  
46 80

12 FORM OF ACTIVITY RELEASED: Z  
7 8 9  
CONTENT OF RELEASE: Z  
10 11  
AMOUNT OF ACTIVITY: NA  
44  
LOCATION OF RELEASE: NA  
45 80

## PERSONNEL EXPOSURES

13 NUMBER: 0 0 0  
7 8 9 11  
TYPE: Z  
12  
DESCRIPTION: NA  
13 80

## PERSONNEL INJURIES

14 NUMBER: 0 0 0  
7 8 9 11  
DESCRIPTION: NA  
12 80

## OFFSITE CONSEQUENCES

15 NA  
7 8 9 80

## LOSS OR DAMAGE TO FACILITY

16 TYPE: Z  
7 8 9 10  
DESCRIPTION: NA  
10 80

## PUBLICITY

17 NA  
7 8 9 80

## ADDITIONAL FACTORS CAUSE DESCRIPTION (CONT.)

18 TEST RESULTS WERE SATISFACTORY (-58B: 1.8 SCFH; -62B: 14.7 SCFH). BOTH VALVES ARE  
7 8 9 80

19 18-INCH TILTING-DISC, PRESSURE SEAL, MODEL 973 CHECK VALVES, MANUFACTURED BY CRANE CO.  
7 8 9 80

NAME: G. REIMERS

PHONE-EXT. 265

SUPPLEMENT TO DVR

DVR NO.
STA UNIT, YEAR NO.
D - 12 - 2 - 76 - 24

<b>PART 1</b>	TITLE OF EVENT	OCCURRED	
	VALVES 2-220-58B & -62B FAILED LLRT	<u>3/25/76</u>	<u>1400</u>
	REASON FOR SUPPLEMENTAL REPORT	DATE	TIME
	Maintenance on these valves had not been performed at the time of the initial report		
<b>PART 2</b>			
	ACCEPTANCE BY STATION REVIEW	<u>J E Watts</u>	<u>M. Scott</u>
	DATE	<u>6/30/76</u>	<u>6-30-76</u>
	SUPPLEMENTAL REPORT APPROVED AND AUTHORIZED FOR DISTRIBUTION	<u>[Signature]</u>	<u>6/30/76</u>
		STATION SUPERINTENDENT	DATE