

# LICENSEE EVENT REPORT

CONTROL BLOCK

(PLEASE PRINT ALL REQUIRED INFORMATION)

LICENSEE  
NAME

LICENSE NUMBER

LICENSE  
TYPE

EVENT  
TYPE

01 I L D R S 2 00-000000-00 41111 01

CATEGORY

REPORT  
TYPE

REPORT  
SOURCE

DOCKET NUMBER

EVENT DATE

REPORT DATE

01 CONT 57 58 T 59 L 050-0237 061676 062976

## EVENT DESCRIPTION

02 DURING ROUTINE INSTRUMENT SURVEILLANCE TESTING, PRESSURE SWITCH PS 2-263-55A  
03 (REACTOR HIGH PRESSURE SCRAM SWITCH) WAS FOUND TO ACTIVATE AT 1072 PSI, OR 2 PSI ABOVE  
04 THE TECH SPEC LIMIT (TABLE 3.1.1). CONCURRENTLY, THE TRIP POINT OF REDUNDANT PRESSURE  
05 SWITCH 2-263-55C WAS ALSO FOUND AT 1072 PSI. THIS CONDITION AFFECTED THE OPERABILITY  
06 OF THE REACTOR HIGH PRESSURE SCRAM FUNCTION. BOTH SWITCHES WERE RESET TO 1054 PSI  
(SEE ATTACHED SHEET)

SYSTEM  
CODE

CAUSE  
CODE

COMPONENT CODE

PRIME  
COMPONENT  
SUPPLIER

COMPONENT  
MANUFACTURER

VIOLATION

07 I A E I N S T R U N M 2 2 5 Y

## CAUSE DESCRIPTION

08 THE EVENT WAS CAUSED BY INSTRUMENT SETPOINT DRIFT. PRESSURE SWITCHES 2-263-55A  
09 AND -55C ARE MELETRON MODEL 372-655-49A BOURDON TUBE TYPE PRESSURE SENSORS.  
10 BOTH SWITCHES WILL BE RECALIBRATED NEXT MONTH TO ENSURE THAT THESE FAILURES  
(SEE ATTACHED SHEET)

FACILITY  
STATUS

% POWER

OTHER STATUS

METHOD OF  
DISCOVERY

DISCOVERY DESCRIPTION

11 E 090 NA B NA

FORM OF  
ACTIVITY  
RELEASED

CONTENT  
OF RELEASE

AMOUNT OF ACTIVITY

LOCATION OF RELEASE

12 Z Z NA NA

## PERSONNEL EXPOSURES

NUMBER

TYPE

DESCRIPTION

13 000 Z NA

## PERSONNEL INJURIES

NUMBER

DESCRIPTION

14 000 NA

## OFFSITE CONSEQUENCES

15 NA

## LOSS OR DAMAGE TO FACILITY

TYPE

DESCRIPTION

16 Z NA

## PUBLICITY

17 NA

## ADDITIONAL FACTORS

18 NA

8304040598 760629  
PDR ADCK 05000237  
S PDR

19

NAME: R. W. COEN

PHONE: EXT. 421

EVENT DESCRIPTION (Continued)

increasing. Repeatability at that trip point proved to be excellent for both switches. These pressure switches have had a history of setpoint drift on both Units 2 and 3. (50-237/1976-42)

CAUSE DESCRIPTION (Continued)

actually represent random instrument drift rather than some hitherto unidentified trend.



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

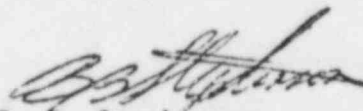
BBS Ltr. #76-487

June 28, 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 Reportable Occurrence report number 50-237/1976-42.  
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

6888

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