

## LICENSEE EVENT REPORT

CONTROL BLOCK:                      1

(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	3	4	1	1	1	1	4	5																
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34																
LICENSEE CODE														LICENSE NUMBER										LICENSE TYPE										CAT 58									

CON'T

0	1	L	6	0	5	0	0	0	2	4	9	7	0	4	0	5	8	3	3	0	4	2	1	8	3	9							
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34						
REPORT SOURCE		DOCKET NUMBER										EVENT DATE										REPORT DATE											

## EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

0 2 During normal operations, 3A MSL Log Rad Monitor experienced a loss of high  
0 3 voltage power causing the monitor to go downscale and initiating a 1/2 scram  
0 4 on channel A (Tech. Spec. Table 3.1.1.). Safety significance is considered  
0 5 minimal since the other A channel rad monitor and both B channel rad monitors  
0 6 were operable. There was no effect on public health or safety. This  
0 7 is the first occurrence of this kind at Dresden Station.

0 8  
0 9

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP. SUBCODE		VALVE SUBCODE												
M	C	11	E	12	A	13	I	N	S	T	R	U	14	P	15	Z	16					
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.														
8	3	0	1	4	0	3	L	0														
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER						
C	18	Z	19	Z	20	Z	21	0	0	0	0	N	23	Y	24	N	25	G	0	8	0	26

## CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

1 0 Event caused by resistor on high voltage power supply that burned out. 3A  
1 1 monitor was replaced with a spare rad monitor. A stabilization period of  
1 2 4 hours was allowed to ensure operability. DIS 1700-1 was performed to  
1 3 check trip point and calibration. The failed monitor was repaired by  
1 4 replacing the power supply resistor.

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
E	28	0	9	9	29	N/A	A	31	Operator observation
ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE			
Z	33	Z	34	N/A	N/A				

PERSONNEL EXPOSURES		DESCRIPTION		
0	37	Z	38	N/A

PERSONNEL INJURIES		DESCRIPTION	
0	40	N/A	

LOSS OF OR DAMAGE TO FACILITY		DESCRIPTION	
Z	42	N/A	

PUBLICITY		DESCRIPTION	
N	44	N/A	

NAME OF PREPARER S. MerrittPHONE: (815) 942-2920 x550

NRC USE ONLY



Commonwealth Edison

## DEVIATION REPORT

DVR NO. 12 - 3 - 83 - 26  
STA UNIT YEAR NO.

PART 1

TITLE OF DEVIATION

OCCURRED

3A Main Steam Line Rad Monitor Failure

4/5/83

0730

DATE

TIME

SYSTEM AFFECTED 1700

PLANT STATUS AT TIME OF EVENT

Rad Monitor

MODE Run

PWR(MWT) 2490

LOAD(MWE) 820

TESTING

☐ YES ☒ NO

DESCRIPTION OF EVENT

At about 0730 on April 5, 1983 a main steam rad monitor failed

down scale causing a 1/2 scram. No other systems were affected.

10 CFR50.72 NRC RED PHONE  
NOTIFICATION MADE☐ YES☒ NO

EQUIPMENT FAILURE 26969

☒ YES☐ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR Thomas Mohr

DATE 4/5/83

PART 2 OPERATING ENGINEER'S COMMENTS

The system failed in the safe direction.

☐ EVENT OF PUBLIC INTEREST☐ TECH. SPEC. VIOLATION☐ NON REPORTABLE OCCURRENCE☐ 14 DAY REPORTABLE/T.S.☒ 30 DAY REPORTABLE/T.S. 6.6.B.2.b☐ ANNUAL/SPECL REPORT REQ'D☒ 24-HOUR NRC NOTIFICATION REQ'D

(Courtesy)

TELEPH

Tom Tongue

0800

4-5-83

REGION III

DATE

TIME

TELEGM/TELECOPY

N/A

REGION III

DATE

TIME

☐ CECO CORPORATE NOTIFICATION MADE

IF ABOVE NOTIFICATION IS PER 10CFR21

☐ 5-DAY WRITTEN REPORT REQ'D PER 10CFR21

Telecopy

Dennis P. Galle

4-6-83

1150

CECO CORPORATE OFFICER

DATE

TIME

PRELIMINARY REPORT  
COMPLETED AND REVIEWED

Michael Wright

OPERATING ENGINEER

4-6-83

DATE

INVESTIGATED REPORT & RESOLUTION  
ACCEPTED BY STATION REVIEW

J. Brunner

4/22/83

J. A. Cusla

4/25/83

RESOLUTION APPROVED AND  
AUTHORIZED FOR DISTRIBUTION

Douglas North

STATION SUPERINTENDENT

4/25/83

DATE