

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	I	L	D	R	S	2	2	0	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	35						
LICENSEE CODE										LICENSE NUMBER										LICENSE TYPE										CAT 58				

CON'T

0	1	L	6	0	5	0	0	0	2	3	7	7	0	4	1	7	8	3	3	0	5	1	0	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 U-2 refueling, channel "B" Fuel Pool Rad Monitor Downscale alarm was received.

0 3 Channel "B" Rad Monitor was reading normal and the alarm could not be reset. Safety

0 4 implications are considered minimal since channel "A" Fuel Pool Monitor was operable,

0 5 and SBTGS was not initiated since it requires a downscale signal from both "A" and

0 6 "B" monitors to be activated (Tech Spec 3.2.E.2). There was no effect to public

0 7 health and safety. Similar occurrence R.O. 83-28/03L-0 on Docket 050-237.

0	9	M	C	11	E	12	A	13	R	E	L	A	Y	X	14	A	15	Z	16	8	3	0	2	8	0	3	L	0	A	18	Z	19	Z	20	Z	21	0	0	0	0	N	23	N	24	N	25	G	0	8	0	26
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	35	36	37	38	39	40	41	42	43	44	45	46	47											
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER											

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The cause of this event was due to a burned out coil in relay 1705-108. The

1 1 relay was replaced with a "like for like" spare. The circuit was tested; no

1 2 apparent reason was found for the failure of the relay. The system returned to

1 3 normal.

1	5	H	28	0	0	0	29	N/A	30	A	31	Operator Observation	32
7	8	9	10	11	12	13	14	15	16	17	18	19	20
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION					

1	6	Z	33	Z	34	N/A	35	N/A	36
7	8	9	10	11	12	13	14	15	16
ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE			

1	7	0	0	0	37	Z	38	N/A	39
7	8	9	10	11	12	13	14	15	16
PERSONNEL EXPOSURES		NUMBER		TYPE		DESCRIPTION			

1	8	0	0	0	40	N/A	41
7	8	9	10	11	12	13	14
PERSONNEL INJURIES		NUMBER		DESCRIPTION			

1	9	Z	42	N/A	43
7	8	9	10	11	12
LOSS OF OR DAMAGE TO FACILITY		TYPE		DESCRIPTION	

8305240494 830510
PDR ADOCK 05000237
S PDR

2	0	N	44	N/A	45
7	8	9	10	11	12
PUBLICITY		ISSUED		DESCRIPTION	

NAME OF PREPARER S. Merritt

PHONE (815) 942-2920 x550



Commonwealth Edison

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

May 10, 1983

DJS Ltr #83-460

James G. Keppler, Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Reportable Occurrence Report #83-28/03L-0, Docket #050-237 is being submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.2.(b), conditions leading to operation in a degraded mode permitted by a limiting condition for operation or plant shutdown required by a limiting condition for operation.

D.J. Scott
D.J. Scott

Station Superintendent
Dresden Nuclear Power Station

DJS/kjl

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
U.S. NRC, Document Management Branch
File/NRC

IE22

MAY 12 1983



Commonwealth Edison

DEVIATION REPORT

DVR NO. 12 - 2 - 83 - 60
STA UNIT YEAR NO.

PART 1 TITLE OF DEVIATION

OCCURRED 4/17/83 1130
DATE TIME

Channel B Fuel Pool Rad Monitor Downscale

SYSTEM AFFECTED 1700
Process Rad Monitors

PLANT STATUS AT TIME OF EVENT

MODE Shutdown, PWR(MWT) 0, LOAD(MWE) 0

TESTING
YES ☐ NO ☒

DESCRIPTION OF EVENT Channel B Fuel Pool Rad Monitor Downscale alarm received but

monitor indicates normal background approximately 2 MR/hr. Alarm

would not reset. Monitor entered in degraded equipment log and

work request was written.

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

EQUIPMENT FAILURE 27227

☒ YES ☐ NO

WORK REQUEST NO.

RESPONSIBLE SUPERVISOR Jerry Gates

DATE 4/17/83

PART 2 OPERATING ENGINEER'S COMMENTS

The problem was determined to be a burned out relay coil. The relay

was replaced, and the system returned to normal.

☐ 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

TELEPH N/A

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

A.I.R. #

L.E.R. # 83-28/03L-0

Telecopy

TELETYPE

Dennis P. Galle

CECO CORPORATE OFFICER

4/19/83 1256

DATE TIME

PRELIMINARY REPORT
COMPLETED AND REVIEWED

John M. Almer

OPERATING ENGINEER

4/19/83

DATE

INVESTIGATED REPORT & RESOLUTION
ACCEPTED BY STATION REVIEW

J. M. Almer for T.S.S. 5/1

Michael Wright
5-11-83RESOLUTION APPROVED AND
AUTHORIZED FOR DISTRIBUTIONR. M. Page Jr.
STATION SUPERINTENDENT5/1/83
DATE