

LICENSEE EVENT REPORT

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

01	I	L	D	R	S	2	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						
LICENSEE CODE										LICENSE NUMBER										LICENSE TYPE										CAT 58		

01	L	6	0	5	0	0	0	2	3	7	7	1	1	2	4	8	3	3	1	2	2	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						
REPORT SOURCE										DOCKET NUMBER										EVENT DATE										REPORT DATE		

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During normal operation off gas log rad monitor 2-1705-A delivered off-gas hi-hi

03 | alarm and hi alarm, spiked and drifted downscale. The safety significance was

04 | minimal because the redundant monitor 2-1705-B continued to operate normally. This

05 | occurrence constituted no hazard to public health or safety. This occurrence is

06 | the first failure of the off-gas radiation monitor's power supply.

07 |

08 |

09	M	C	11	E	12	G	13	I	N	S	T	R	U	14	X	15	Z	16	17	8	3	21	22	0	8	0	24	25	0	3	28	29	X	30	1	32	B	18	Z	19	Z	20	Z	21	0	0	0	0	37	40	N	23	Y	24	N	25	G	0	8	0	26	44	47
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	48	49	50	51	52	53	54	55	56	57	58	59	60										
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		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER																			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | Cause of power supply failure was a burned out resistor. Resistor (R142) was a

11 | bridge network component. Since the Unit 2 monitor had been restored by use of

12 | the Unit 3 power supply, the repaired power supply was installed in the Unit 3

13 | monitor. After installation, the Unit 3 monitor was calibrated, functionally

14 | tested and returned to service.

15	F	28	0	4	6	29	N/A	30	A	31	Operator observation	32	1	6	Z	33	Z	34	N/A	35	N/A	36	0	0	0	37	Z	38	N/A	39	0	0	0	40	N/A	41	Z	42	N/A	43	N	44	N/A	45	2	0	N	46	N/A	47	8403270089	831220	PDR	ADOCK	05000237	PDR	80
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	48	49	50	51	52	53	54	55	56	57	58	59	60				
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION		ACTIVITY CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE		PERSONNEL EXPOSURES		DESCRIPTION		PERSONNEL INJURIES		DESCRIPTION		LOSS OF OR DAMAGE TO FACILITY		PUBLICATION		ISSUED		DESCRIPTION		NRC USE ONLY																									

NAME OF PREPARER Tim WojtulewiczPHONE: (815) 942-2920 X 523

SUPPLEMENT TO DVR

DVR NO.	STA	UNIT.	YEAR	NO.
D - 12	-	2	- 83	- 157

PART 1		TITLE OF EVENT		OCCURRED	
		Channel & Off-Gas Monitor Failure		11/24/83	2320
		REASON FOR SUPPLEMENTAL REPORT		DATE	TIME
		To document root cause which was unknown at time of initial report.			
PART 2					
ACCEPTANCE BY STATION REVIEW		<i>J. Brunner</i>		<i>MA Almer</i>	
DATE		3/18/84		3/19/84	
SUPPLEMENTAL REPORT APPROVED AND AUTHORIZED FOR DISTRIBUTION		<i>Douglas Scott</i>		3/17/84	
		STATION SUPERINTENDENT		DATE	



Commonwealth Edison

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

DMB

March 7, 1984

DJS Ltr #84-217

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

Reportable Occurrence Report #83-80/03X-1, Docket #050-237 is being submitted to your office in accordance with Dresden Nuclear Power Station Technical Specification 6.6.B.2.(5), 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. This supplemental report documents root cause of failure which was unknown at time of initial report.

D. J. Scott
Station Superintendent
Dresden Nuclear Power Station

DJS/jmt

Enclosure

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

MAR 22 1984

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