

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Dresden Nuclear Power Station Unit 2	DOCKET NUMBER (2) 0 5 0 0 0 2 3 7 1	PAGE (3) 1 OF 0 2
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TITLE (4)  
CRD K-8 "Full-In" Circuit Jumpered During Refuel

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
1	0	1	8	4	0	1	1	0	N/A		0 5 0 0 0 0
1	0	1	8	4	0	1	1	0			0 5 0 0 0 0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)

OPERATING MODE (9) N	20.402(b)	20.408(c)	80.73(a)(2)(iv)	73.71(b)
POWER LEVEL (10) 0 0 0	20.408(a)(1)(i)	80.38(a)(1)	80.73(a)(2)(v)	73.71(e)
	20.408(a)(1)(ii)	80.38(a)(2)	80.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 308A)
20.408(a)(1)(iii)	X 80.73(a)(2)(i)	80.73(a)(2)(vii)(A)		
20.408(a)(1)(iv)	80.73(a)(2)(ii)	80.73(a)(2)(vii)(B)		
20.408(a)(1)(v)	80.73(a)(2)(iii)	80.73(a)(2)(ix)		

LICENSEE CONTACT FOR THIS LER (12)

NAME D. Kim	TELEPHONE NUMBER AREA CODE: 8 1 1 5    9 4 2 1 - 1 2 9 2 1 0
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS
A				N					

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)     NO

EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

During refueling the full in limit switch on CRD K-8 was jumpered to prevent a refueling block without taking the rod out of service to prevent rod movement. Safety significance was minimal since the rod was fully inserted and had not been moved during the time the rod was jumpered. First occurrence of this type at Dresden.

The cause of the event was due to Operator error. The Operator has been notified and has been talked to about this personnel error. The event will be discussed in six week Operator training class to prevent recurrence.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)  Dresden Nuclear Power Station Unit 2	DOCKET NUMBER (2)  0   5   0   0   0   2   3   7	LER NUMBER (8)			PAGE (3)	
		YEAR 84	SEQUENTIAL NUMBER - 0   2   1	REVISION NUMBER - 0   0		
0   2   OF   0   2						

TEXT (If more space is required, use additional NRC Form 388A's) (17)

During refueling the full in limit switch on CRD K-8 was jumpered to eliminate the "not all in signal" which caused a refueling block. It was discovered that CRD K-8 had the full in circuit jumpered and the rod had not been taken out of service to prevent movement. Safety significance was minimal since the rod was fully inserted and the rod had not been removed during the time that it was jumpered. This was the first occurrence of this type at Dresden.

Cause of the event was due to the Operator verifying the correct location of the jumper but neglecting to take CRD K-8 out of service to prevent rod movement. The Operator has been notified of his mistake and has been talked to about this error. Also, to help prevent recurrence of the event it will be discussed in the six week Operator training class and added to the required reading for licensed Operators.



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

November 8, 1984

DJS Ltr #84-1268

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Licensee Event Report #84-021-0, Docket #050237 is being submitted as required by Technical Specification 6.6, NUREG 1022 and 10 CFR 50.73 (a)(2)(i)(B).

D.J. Scott  
Station Superintendent  
Dresden Nuclear Power Station

DJS/kjl

Enclosure

cc: J.G. Keppler, Regional Administrator, Region III  
File/NRC  
File/Numerical

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