

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Dresden Nuclear Power Station Unit 2 DOCKET NUMBER (2) 05000237 PAGE (3) 1 OF 2

TITLE (4) Reactor Scram

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)
0	2	2	8	5	008	0	3	2	N/A		05000
0	2	2	8	5	008	0	3	2	N/A		05000

OPERATING MODE (9) N

POWER LEVEL (10) 000

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

20.402(b)	<input checked="" type="checkbox"/>	80.73(a)(2)(iv)	<input type="checkbox"/>	73.71(b)
20.406(a)(1)(i)	<input type="checkbox"/>	80.73(a)(2)(v)	<input type="checkbox"/>	73.71(a)
20.406(a)(1)(ii)	<input type="checkbox"/>	80.73(a)(2)(vi)	<input type="checkbox"/>	OTHER (Specify in Abstract below and in Text, NRC Form 306A)
20.406(a)(1)(iii)	<input type="checkbox"/>	80.73(a)(2)(vii)	<input type="checkbox"/>	
20.406(a)(1)(iv)	<input type="checkbox"/>	80.73(a)(2)(viii)(A)	<input type="checkbox"/>	
20.406(a)(1)(v)	<input type="checkbox"/>	80.73(a)(2)(viii)(B)	<input type="checkbox"/>	
20.406(a)(1)(vi)	<input type="checkbox"/>	80.73(a)(2)(ix)	<input type="checkbox"/>	

LICENSEE CONTACT FOR THIS LER (12)

NAME Mark Leahy (X-422) TELEPHONE NUMBER 815 942-2920

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS
X	J	C	50	G080	Y				

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)

With the unit shut down for refueling, and no surveillances in progress, the "B" RPS MG set tripped, resulting in the loss of power to RPS Channel A. Because the reactor was less than 600 PSI, with no condenser vacuum, a scram occurred per design. RPS power was transferred to the reserve bus, and the scram was reset.

The MG set was bridged and meggered, and found to be in good operating condition. Inspection of the MG set power supply showed that the thermal overload relays tripped early. The overload relays were replaced, with the same size and type relay, and a routine breaker inspection was performed. No further corrective action was considered necessary.

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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	SEQUENTIAL NUMBER	REVISION NUMBER			
		8   5	-   0   0   8	-   0   0	0   2	OF	0   2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

With the unit shut down for refueling, and no surveillances in progress, the "B" RPS MG set tripped resulting in the loss of power to RPS Channel A. Because the reactor was less than 600 PSI with no condenser vacuum present, a scram occurred. RPS power was transferred to the reserve bus, and the scram was reset. Safety significance was minimal, as all applicable safety systems operated as designed, and the scram did occur. This was the first reportable occurrence of this type at Dresden Station.

The MG set was bridged and meggered, and found to be in good operating condition. Inspection of the MG set power supply showed that the thermal overload relays tripped early. The overload relays were replaced with the same size and type relays and a routine breaker inspection was performed. No further corrective action was considered necessary.



**Commonwealth Edison**  
Dresden Nuclear Power Station  
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Telephone 815/942-2920

March 21, 1985

DJS Ltr #85-327

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

Licensee Event Report #85-008-0, Docket #050237 is being submitted as required by Technical Specification 6.6, NUREG 1022 and 10 CFR 50.73 (a)(2)(iv).

D.J. Scott  
Station Manager  
Dresden Nuclear Power Station

DJS/kjl

Enclosure

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

1E22  
1/1