

## 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 OF 0 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	2	8	5	8	5	0	0	8	0	0	0	0	0
0	2	2	2	8	5	0	0	0	3	2	0	8	5	N/A	0 5 0 0 0 0 0 0

OPERATING MODE (9) N

POWER LEVEL (10) 0 0 0

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

20.402(b)	20.406(e)	X	50.73(a)(2)(iv)	73.71(b)
20.406(a)(1)(i)	50.39(a)(1)		50.73(a)(2)(v)	73.71(a)
20.406(a)(1)(ii)	50.39(a)(2)		50.73(a)(2)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 306A)
20.406(a)(1)(iii)	50.73(a)(2)(i)		50.73(a)(2)(vii)(A)	
20.406(a)(1)(iv)	50.73(a)(2)(ii)		50.73(a)(2)(vii)(B)	
20.406(a)(1)(v)	50.73(a)(2)(iii)		50.73(a)(2)(ix)	
20.406(a)(1)(vi)	50.73(a)(2)(iv)			

LICENSEE CONTACT FOR THIS LER (12)

NAME Mark Leahy (X-422)

TELEPHONE NUMBER 8 1 5 9 4 2 - 2 9 2 0

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
X	J	C	5 0	G	0 8 0	Y			

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE) X 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

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Dresden Nuclear Power Station, Unit 2	0 5 0 0 0 2 3 7	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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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

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1/1