

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Dresden Nuclear Power Station Unit 3										DOCKET NUMBER (2) 0 5 0 0 0 2 4 9										PAGE (3) 1 OF 2																													
TITLE (4) Reactor Not Vented With Vessel Temperature Less Than Pressurization Temperature																																																	
EVENT DATE (5) MONTH DAY YEAR 0 7 1 1 8 4 8 4										LER NUMBER (6) YEAR SEQUENTIAL NUMBER REVISION NUMBER 0 0 6 0 8										REPORT DATE (7) MONTH DAY YEAR 0 3 8 4										OTHER FACILITIES INVOLVED (8) FACILITY NAMES DOCKET NUMBER(S) 0 5 0 0 0																			
OPERATING MODE (9) N										THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §. (Check one or more of the following) (11)																																							
POWER LEVEL (10) 0.010										20.402(b)										20.406(c)										50.73(a)(2)(iv)										73.71(b)									
										20.406(a)(1)(i)										50.36(c)(1)										50.73(a)(2)(v)										73.71(c)									
										20.406(a)(1)(ii)										50.36(c)(2)										50.73(a)(2)(vii)										OTHER (Specify in Abstract below and in Text, NRC Form 365A)									
										20.406(a)(1)(iii)										50.73(a)(2)(i)										50.73(a)(2)(viii)(A)																			
										20.406(a)(1)(iv)										50.73(a)(2)(ii)										50.73(a)(2)(viii)(B)																			
										20.406(a)(1)(v)										50.73(a)(2)(iii)										50.73(a)(2)(x)																			
LICENSEE CONTACT FOR THIS LER (12)																																																	
NAME Tim Wojtulewicz																				TELEPHONE NUMBER AREA CODE 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 NPROS										CAUSE SYSTEM COMPONENT MANUFACTURER REPORTABLE TO NPROS																																							
A																																																	
SUPPLEMENTAL REPORT EXPECTED (14)																				EXPECTED SUBMISSION DATE (15)										MONTH DAY YEAR																			
YES (If yes, complete EXPECTED SUBMISSION DATE)																				X NO																													
ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)																																																	
<p>With the reactor locked in shutdown since early April, 1984, for turbine work, the shift Control Room Engineer observed that the reactor vessel was not vented at less than 149°F. Reactor pressure was 0 psig, and reactor vessel level was +308 inches at the time of this observation.</p> <p>This event was the first violation of the Tech Spec (3.5.B.1) venting requirement at Dresden.</p> <p>Upon discovery of the violation, reactor metal temperature was increased.</p> <p>This event was of minimal safety significance, since no control rod drive pump was running, and one condensate pump was running. Both recirculation pumps were running to maintain reactor water temperature between 130° to 149°F. If the reactor vessel was inadvertently pressurized, reactor temperature was above the 100°F minimum temperature required for an inservice pressure test. Operating personnel will be reminded of procedure requirement during the Operator training week. Possibility of Tech Spec change is being investigated to prevent recurrence.</p>																																																	
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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 3	0 5 0 0 0 2 4 9	8 4	— 0 0 6 —	0 1	0 2	OF 0 2

TEXT (If more space is required, use additional NRC Form 365A's) (17)

With the reactor vessel locked in shutdown the shift Control Room Engineer observed that the reactor vessel was not vented at less than 149°F. This event was a violation of the venting requirement in Technical Specification 3.6.B.1. The reactor metal temperature was increased by increasing reactor water temperature.

The cause of this event was an inadvertant procedure violation. During shutdowns of long duration it is desirable to leave the head vent closed to prevent the introduction of additional contamination into the drywell.

All licensed operators will be reminded of the venting requirement when less than 149°F during the Operating training week.

This event was of minimal safety significance since no control rod drive pump was running, and one condensate pump was running. Both recirculation pumps were running to maintain reactor water temperature between 130° to 140°F. If the reactor vessel was inadvertently pressurized, reactor temperature was above the 100°F minimum temperature required for an inservice pressure test. Investigation into the basis for the Tech Spec requirement indicates that at conditions which existed, the 149°F is conservative. CECO Technical Services personnel indicated that no adverse effect occurred as a result of this event. Therefore, Dresden Station is investigating the feasibility of changing the venting requirement in Technical Specification 3.6.B.1 which would prevent recurrence.

This event is the first violation of the Technical Specification (3.6.B.1) venting requirement at Dresden.



Commonwealth Edison

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

August 7, 1984

DJS Ltr #84-780

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

Licensee Event Report #84-006-0, Docket #050249 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

IE22
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