

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Dresden Nuclear Power Station										DOCKET NUMBER (2) 0 5 0 0 0 2 3 7				PAGE (3) 1 OF 0 2		
TITLE (4) Failure to Finish Fire Watch Within One (1) Hour																
EVENT DATE (5)			LER NUMBER (6)				REPORT DATE (7)			OTHER FAC		IS INVOLVED (8)				
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)					
0 8	2 8	8 4	8 4	0 1 7	0 0	0 9	2 4	8 4	N/A		0 5 0 0 0					
OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)														
N		20.402(b)				20.406(e)				50.73(a)(2)(iv)				73.71(b)		
POWER LEVEL (10)		20.406(a)(1)(i)				50.36(a)(1)				50.73(a)(2)(v)				73.71(e)		
0 1 8 1 0		20.406(a)(1)(ii)				50.36(a)(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)(ix)						
LICENSEE CONTACT FOR THIS LER (12)																
NAME S. Merritt (X-421)										TELEPHONE NUMBER 8 1 5 9 4 2 1 - 2 9 2 0						
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																
CAUSE	SYSTEM	COMPONENT	MANUFAC- TURER	REPORTABLE TO NPROS		CAUSE	SYSTEM	COMPONENT	MANUFAC- TURER	REPORTABLE TO NPROS						
A				N												
SUPPLEMENTAL REPORT EXPECTED (14)												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)												<input checked="" type="checkbox"/> NO				

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

On 8/27/84, at 2229 hours, the security computer tripped due to system failure. With the security computer down, the fire detection system and sprinkler control room alarms indications were rendered inoperable. A fire inspection was initiated at 2304 hours and was completed at 0038 hours. The shift was unaware of the one (1) hour limitation upon the initial inspection. The Training Department will review Fire Protection (Fire Watches) Technical Specifications over the next few Operating training sessions. A listing indicating panel numbers, locations and multiplexer involved was recently distributed to the shift. DAP 7-13 "Control Over Computer Operations" procedure is being revised to provide guidelines for the shift in the event of a computer outage.

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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) Dresden Nuclear Power Station	DOCKET NUMBER (2) 0 5 0 0 0 2 3 7	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 4	— 0 1 7	— 0 0	0 2	OF	0 2

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

On 8/27/84, at 2229 hours, the security computer went down due to system failure. The fire detection system control room alarms and sprinkler alarms are tied into this computer. With the security computer down, these alarms cannot be indicated on the control room alarm printer. The shift was notified of the system failure by security immediately. A fire inspection was initiated at 2304 hours per T.S. 3.12.A.2.a and it was not completed until 0038 hours. This was not in accordance with the previously mentioned Tech Spec which states that the initial fire inspection has to be completed within one (1) hour. Due to the fact that the fire inspection was initiated at 2304 hours, there only remained 25 minutes to complete the inspection. The Operator assigned completed the inspection in 1 hour and 34 minutes. The shift supervision was unaware that the initial inspection had to be completed within 1 hour. The Operator assigned was relatively new in his position and was not very familiar with the plant. It was his first time performing this fire inspection, therefore he had difficulty finding some of the locations and did not contact the shift for help. For the next few Operating training sessions, the Training Department will review Technical Specifications covering Fire Protection (Fire Watches). In addition, a listing of fire zones that alarm in the control room during normal security computer operation, their panel locations, and associated multiplexer, was recently distributed to the shift. DAP 7-13 "Control Over Computer Operations" procedure is being revised to provide administrative controls to be followed by the shift during a security computer outage.

This is the first occurrence of this type at Dresden Station.



Commonwealth Edison

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

September 24, 1984

DJS Ltr #84-951

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

Licensee Event Report #84-017-0, 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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