

**LICENSEE EVENT REPORT (LER)**

FACILITY NAME (1) <b>LaSalle County Station Unit 2</b>										DOCKET NUMBER (2) <b>0 5 0 0 0 3 7 1 4</b>										PAGE (3) <b>1 OF 012</b>																								
TITLE (4) <b>CRD Charging Water Header Pressure Time Delay Greater than 10 Seconds</b>																																												
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 8			2 8			8 4			8 4			0 6			0 0			0 1			0 0			9 2			0 8			4			0 5 0 0 0						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)																																						
POWER LEVEL (10) <b>0 0 10</b>						20.402(a)						20.408(a)						80.73(a)(2)(iv)						73.71(a)																				
						20.408(a)(1)(i)						80.38(a)(1)						80.73(a)(2)(iv)						73.71(a)																				
						20.408(a)(1)(ii)						10.38(a)(2)						80.73(a)(2)(iv)(b)						OTHER (Specify in Abstract below and in Text, NRC Form 305A)																				
						20.408(a)(1)(iii)						80.73(a)(2)(i)						80.73(a)(2)(iv)(A)																										
						20.408(a)(1)(iv)						80.73(a)(2)(ii)						80.73(a)(2)(iv)(B)																										
20.408(a)(1)(v)						80.73(a)(2)(iii)						80.73(a)(2)(iv)(C)																																
20.408(a)(1)(vi)						80.73(a)(2)(iv)						80.73(a)(2)(v)																																
20.408(a)(1)(vii)						80.73(a)(2)(vi)						80.73(a)(2)(vi)																																
LICENSEE CONTACT FOR THIS LER (12)																																												
NAME															TELEPHONE NUMBER																													
<b>Rick Shields, extension 514</b>															AREA CODE																													
															811 15					315 17 1-16 171 61																								
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		T M R		0 0 0 0		N																																				
SUPPLEMENTAL REPORT EXPECTED (14)															EXPECTED SUBMISSION DATE (15)																													
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)															<input checked="" type="checkbox"/> NO																													
ABSTRACT (Limit to 1400 words, i.e., approximately fifteen single-space typewritten lines) (16)																																												

On August 28, 1984, during the performance of LES-RP-05, CRD Charging Water Header Pressure Time Delay Relay Functional Test, the time delays for RPS relays K101A through K101D were found to be in excess of 10 seconds. The cause was due to the method of initial testing coupled with the relays' inactivity for an extended period of time. The scram was still functional and this time delay was not in excess of the analyzed time delay. The relay was immediately returned to its proper time delay.

8410050658 840920  
PDR ADDCK 05000374  
S PDR

工 6 2 2

## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (8)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
LaSalle County Station Unit 2	05000374	84	060	00	02	OF 02

TEXT IF more space is required, use additional NRC Form 288A's (17)

I. EVENT DESCRIPTION

On August 28, 1984, during the performance of LES-RP-05, CRD (AA) Charging Water Header Pressure Time Delay Relay Functional Test, the time delays for Reactor Protection System (RPS, JC) relays K101A through K101D, manufactured by Agastat Relays, were found to be in excess of 10 seconds.

II. CAUSE

The cause is believed to be due to the fact that during initial testing of this scram, these time delay relays had been set after they had been cycled many times. This exercising of the relays allowed them to trip slightly faster than if they had been idle for an extended period of time. Thus, during the performance of LES-RP-05, the time delays were found to have drifted to a time delay slightly greater than 10 seconds.

III. PROBABLE CONSEQUENCES OF THE OCCURRENCE

Due to the excessive time delay, if the scram had been called upon to operate, the scram would have occurred, but not within the maximum time delay allowed by the Technical Specifications. This would not have placed the plant in an unanalyzed region since the time delay used in the calculation for this scram is 30 seconds.

IV. CORRECTIVE ACTION

The time delays were immediately returned to a value less than 10 seconds.

V. PREVIOUS OCCURRENCES

None.

VI. NAME AND TELEPHONE NUMBER OF PREPARER

Rick Shields, 815/357-6761, extension 514.



**Commonwealth Edison**  
LaSalle County Nuclear Station  
Rural Route #1, Box 220  
Marseilles, Illinois 61341  
Telephone 815/357-6761

September 20, 1984

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

Dear Sir:

Reportable Occurrence Report #84-060-00, Docket #050-374 is being submitted to your office in accordance with 10CFR 50.73.

*G. J. Diederich*  
G. J. Diederich  
Superintendent  
LaSalle County Station

GJD/MLD/kg

Enclosure

xc: NRC, Regional Director  
INPO - Records Center  
File/NRC

IE22  
1/1