

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) LaSalle County Station Unit 1										DOCKET NUMBER (2) 0 5 0 0 0 3 1 7 1 3					PAGE (3) 1 OF 0 2								
TITLE (4) Unsecured High Radiation Area																							
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 NA				DOCKET NUMBER(S) 0 5 0 0 0										
0	2	2	3	8	5	8	5	0	2	3	0	0	0	3	2	1	8	5	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)																					
1		20.402(b)				20.405(e)				80.73(a)(2)(iv)				73.71(b)									
POWER LEVEL (10)		20.405(a)(1)(i)				80.38(a)(1)				80.73(a)(2)(v)				73.71(e)									
0 9 1 0		20.405(a)(1)(ii)				80.38(a)(2)				80.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 305A)									
		20.405(a)(1)(iii)				X 80.73(a)(2)(ii)				80.73(a)(2)(vii)(A)													
		20.405(a)(1)(iv)								80.73(a)(2)(vii)(B)													
		20.405(a)(1)(v)				80.73(a)(2)(iii)				80.73(a)(2)(x)													
LICENSEE CONTACT FOR THIS LER (12)																							
NAME Eva Y. Huerta-Pavia, extension 516										TELEPHONE NUMBER 8 1 1 5 3 1 5 7 1 - 1 6 1 7 6 1 1													
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	Z	Z	D	R	0 0 1 0 0	N																	
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)

A Radiation Chemistry Technician (RCT) was going to perform a survey in the Unit 1 Condensate Polisher Regeneration Tank Room. He inserted the key into the lock on the gate door which opened without the Technician ever turning the key in the lock. The door apparently was closed but not locked during a previous entry. This area is posted as a Hi Hi Radiation Area, Contaminated Area, Authorized Entry Only. Contrary to Technical Specification 6.1.1, the area was unsecured and unattended. The RCT who discovered the unsecured door, secured the door and reported the incident to his foreman. The door latch was not properly adjusted which prevented the door from being secured when closed. The Electrical Maintenance personnel adjusted the door latch. The unit was in Mode 1 (Run) at approximately 90% power.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (8)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
LaSalle County Station Unit 1	05000378	85	023	00	02	OF	02

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

I. EVENT DESCRIPTION

A Radiation Chemistry Technician (RCT) was going to survey the Unit 1 Condensate Polisher (SF) Regeneration Tank Room on 2/23/85 at 1645 which is posted as a Hi-Hi Radiation Area, Contaminated Area, Authorized Entry Only. When the RCT inserted the key into the lock on the gate door, the door opened before the key turned the lock. The door was closed but not locked. The RCT pulled on the gate door which then locked. The RCT reported the incident to the RCT foreman on duty. Contrary to Technical Specification 6.1.1, the area was unsecured and unattended. The unit was in Mode 1 (Run) at approximately 90% power.

II. CAUSE

On a prior day another RCT was sent to the Unit 1 Condensate Polisher Regeneration Tank Room, which at the time was posted as a Hi-Hi Radiation Area, Contaminated Area, Authorized Entry Only. When he went into the Tank Room itself the RCT left the key in the lock so that when the survey was complete he would remember to lock the gate door. As he finished the survey and proceeded to walk away from the area, he turned the key to lock the door which actually turned the lock but did not latch. The cause was due to mechanical failure of the door latching mechanism.

III. PROBABLE CONSEQUENCES OF THE OCCURRENCE

Dosimetry data for the time period during which this occurrence happened indicates that no unauthorized radiation exposure exceeded 50 mrem.

IV. CORRECTIVE ACTION

The RCT who found the gate door unlatched secured the door and reported the incident to his immediate supervisor. After reviewing the situation it was determined that the latch on the gate door was not properly adjusted for the lock. The Electrical Maintenance group was informed and instructed to adjust the latch to the lock. After adjusting the latch a RCT checked the lock for proper functioning.

V. PREVIOUS EVENTS

No previous occurrences.

VI. NAME AND TELEPHONE NUMBER OF PREPARER

Eva Y. Huerta-Pavia, 815/357-6761, extension 516.



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

March 21, 1985

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

Dear Sir:

Reportable Occurrence Report #85-023-00, Docket #050-373 is being submitted to your office in accordance with 10CFR 50.73.

*C E Sargent*

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

GJD/MLD/kg

Enclosure

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

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