

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) LaSalle County Station Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 1 7 3	PAGE (3) 1 OF 0 2
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TITLE (4) High Rad Door Unsecured
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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	1	2	8	5	8	5	0	1	9	0	0	0	3	0	8	8	5			0	5	0	0	0		

OPERATING MODE (9) 1		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5. (Check one or more of the following) (11)																	
POWER LEVEL (10) 0 18 15	20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)												
	20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)												
	20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vii)		OTHER (Specify in Abstract below and in Text, NRC Form 366A)												
	20.405(a)(1)(iii)	X	50.73(a)(2)(i)		50.73(a)(2)(viii)(A)														
	20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)														
	20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(ix)														

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER	
NAME D. W. Hieggelke, extension 667	AREA CODE 8 1 5	3 5 7 1 7 6 7 6 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
A	Z	Z	9 9 9	Z	9 9 9	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)

An Equipment Attendant was authorized to perform work in the radwaste pump aisle, a high radiation area on 663' elevation, Turbine Building, and given instructions to not use door 606 as an exit because there was no change area set up at that end of the aisle. Since the required work necessitated the use of the radio system and communication from the pump aisle is difficult, he opened door 606 to stick his radio antenna out of the door to reach the general access repeater. When he opened the door, a rad rope with a sign mounted on it was knocked down with the sign holding the door ajar. The door alarmed and immediately after being notified, an RCT and his foreman found the door ajar, removed the sign and reestablished the required high radiation area control. In addition, a tailgate session was held with the Radiation Chemistry Technicians and their foremen to emphasize the need to carefully consider where boundaries are placed and how signs are to be attached.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

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		
LaSalle County Station Unit 1	05000373	85	019	00	02	OF 02

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

I. EVENT DESCRIPTION

Door #606 located at the west entrance to the radwaste pump aisle, a high radiation area boundary, was found to be ajar at 2300 hours on 2/12/85 with a radiation protection sign between the door and the jamb. This is contrary to Technical Specification 6.1.1 which requires that access to high radiation areas be kept locked or under continuous surveillance at all times. At the time of the occurrence Unit 1 was operating at 85% power and Unit 2 was operating at 98% power.

II. CAUSE

An Equipment Attendant had been in the pump aisle performing work. The work required the use of the station radio system. Since the reception of the radio system is not adequate in the pump aisle, the Operator opened door 606 to facilitate communication. This action loosened a radiation boundary rope which had been placed across the door and the sign which was attached to the rope came off and fell between the door and the jamb. When the door closed, it remained ajar due to obstruction by the sign.

III. PROBABLE CONSEQUENCES OF THE OCCURRENCE

A review of the dosimetry records for February 11 and 12, 1985, shows a maximum exposure in the pump aisle of 20 mrem. Unassigned personnel exposure for the same period had a maximum value of 20 mrem also.

IV. CORRECTIVE ACTION

Radiation chemistry personnel responded to the high radiation door alarm, closed the door to reset the alarm and re-posted the sign. Subsequently a change area was set up at the door for access. In addition, a tailgate discussion was held with the Radiation Chemistry Technicians and their foremen to emphasize the need to carefully consider where boundaries are placed and how signs are to be attached.

V. PREVIOUS OCCURRENCES

The following LER's concerning unsecured high radiation doors have been reported: 373/84-036, 84-034, 85-004, 85-016, 374/84-022, 84-038, and 84-070.

VI. NAME AND TELEPHONE NUMBER OF PREPARER

D. W. Hieggelke, 815/357-6761, extension 667.



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

March 8, 1985

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

Dear Sir:

Reportable Occurrence Report #85-019-00, Docket #050-373 is being submitted to your office in accordance with 10CFR 50.73.

*C E Dierich*  
for G. J. Diederich  
Superintendent  
LaSalle County Station

GJD/MLD/kg

Enclosure

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

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