

### LICENSEE EVENT REPORT (LER)

|                                                            |                                      |                      |
|------------------------------------------------------------|--------------------------------------|----------------------|
| FACILITY NAME (1)<br>LaSalle County Nuclear Station Unit 1 | DOCKET NUMBER (2)<br>0 5 0 0 0 3 7 3 | PAGE (3)<br>1 OF 0 2 |
|------------------------------------------------------------|--------------------------------------|----------------------|

TITLE (4)  
Lack of Positive Control on Entry into 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                |  | DOCKET NUMBER(S) |
| 0 5            | 1 7 | 8 4  | 8 4            | 0 2 5             | 0 0 0           | 0 6             | 0 8 | 8 4  | LaSalle Co. Unit 2            |  | 0 5 0 0 0 3 7 4  |
|                |     |      |                |                   |                 |                 |     |      |                               |  | 0 5 0 0 0        |

|                             |                                                                                                              |  |                  |                  |  |                |                    |  |  |                                                              |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------|--|------------------|------------------|--|----------------|--------------------|--|--|--------------------------------------------------------------|--|
| OPERATING MODE (9)<br>1     | THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11) |  |                  |                  |  |                |                    |  |  |                                                              |  |
| POWER LEVEL (10)<br>0 9 1 5 | 20.402(b)                                                                                                    |  |                  | 20.406(a)        |  |                | 80.73(a)(2)(iv)    |  |  | 73.71(b)                                                     |  |
|                             | 20.406(a)(1)(i)                                                                                              |  |                  | 80.38(a)(1)      |  |                | 80.73(a)(2)(iv)    |  |  | 73.71(a)                                                     |  |
|                             | 20.406(a)(1)(ii)                                                                                             |  |                  | 80.38(a)(2)      |  |                | 80.73(a)(2)(iv)(B) |  |  | OTHER (Specify in Abstract below and in Text, NRC Form 366A) |  |
|                             | 20.406(a)(1)(iii)                                                                                            |  |                  | X 80.73(a)(2)(i) |  |                | 80.73(a)(2)(iv)(A) |  |  |                                                              |  |
|                             | 20.406(a)(1)(iv)                                                                                             |  |                  | 80.73(a)(2)(ii)  |  |                | 80.73(a)(2)(iv)(B) |  |  |                                                              |  |
| 20.406(a)(1)(v)             |                                                                                                              |  | 80.73(a)(2)(iii) |                  |  | 80.73(a)(2)(v) |                    |  |  |                                                              |  |

| LICENSEE CONTACT FOR THIS LER (12)                               |                      | TELEPHONE NUMBER          |  |
|------------------------------------------------------------------|----------------------|---------------------------|--|
| NAME<br>William F. Eisele, Jr., Health Physicist, Extension 666. | AREA CODE<br>8 1 1 5 | 3 1 5 7 1 - 1 6 7 1 6 1 1 |  |

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     | Z Z    | Z 9   9   9 | Z   9   9   9 | N                   |       |        |           |              |                     |
|       |        |             |               |                     |       |        |           |              |                     |

|                                                                                                                                                      |                               |       |     |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------|-----|------|
| SUPPLEMENTAL REPORT EXPECTED (14)<br><input type="checkbox"/> YES (if yes, complete EXPECTED SUBMISSION DATE) <input checked="" type="checkbox"/> NO | EXPECTED SUBMISSION DATE (15) | MONTH | DAY | YEAR |
|                                                                                                                                                      |                               |       |     |      |

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

On May 17, 1984, at approximately 1130 hours, Health Physics Supervision was notified by a Nuclear Station Operator that a trapdoor on the Auxiliary Building roof, which allows entry into a High Radiation Area (Radwaste Pipe Tunnel), was neither posted as a High Radiation Area nor secured in any manner to prevent unauthorized entry. Upon investigating the report, the above details were confirmed. The entrance was posted as a High Radiation Area and access was controlled, utilizing a radiation protection technician and subsequently a security guard. A work request was initiated to allow securing of the door. This work was completed on the evening shift by the Mechanical Maintenance Department.

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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

|                                                    |                                            |                |                              |                            |          |        |
|----------------------------------------------------|--------------------------------------------|----------------|------------------------------|----------------------------|----------|--------|
| FACILITY NAME (1)<br>LaSalle County Station Unit 1 | DOCKET NUMBER (2)<br>0 5 1 0 1 0 1 3 1 7 3 | LER NUMBER (8) |                              |                            | PAGE (3) |        |
|                                                    |                                            | YEAR<br>8 4    | SEQUENTIAL NUMBER<br>- 0 2 5 | REVISION NUMBER<br>- 0 1 0 | 0 2      | OF 0 2 |

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

i. EVENT DESCRIPTION

On May 17, 1984, at approximately 1130 hours, Health Physics Supervision was notified by a Nuclear Station Operator that a trapdoor on the Auxiliary Building roof, which allows access into a High Radiation Area (Radwaste Pipe Tunnel), was neither posted as a High Radiation Area nor secured in any manner to prevent unauthorized entry. This event is in violation of 10 CFR 20.203, Commonwealth Edison Radiation Protection Standards and Technical Specification 6.1.1.

ii. CAUSE

The cause of this event was personnel error. Since this access point into the Radwaste Pipe Tunnel is in an obscure location, it was not initially identified by the Rad/Chem Department as an entrance that could be utilized by personnel. Operating was aware of the existence of the access, but was not aware of the lack of posting and positive control. This may have been due to infrequent travel in the area of the trapdoor.

iii. PROBABLE CONSEQUENCES OF THE OCCURRENCE

No consequence of a serious nature can be ascribed to the occurrence. Entries into the Radwaste Pipe Tunnel were probably not made through this entrance due to its obscure location and the need to climb approximately 150 feet down on a ladder to reach the pipe chase. No individual on site has received a whole body or extremity dose equivalent in excess of those allowed in 10 CFR 20.101 as a result of this occurrence.

iv. CORRECTIVE ACTION

Upon investigating the Nuclear Station Operator's report, the details of the event were confirmed. The entrance was posted as a High Radiation Door and was immediately guarded to maintain positive control. A work request was initiated to secure the trapdoor. This work was completed on the evening shift by the Mechanical Maintenance Department. The trapdoor is now secured to prevent unauthorized access into the High Radiation Area.

v. PREVIOUS OCCURRENCES

There have been no previous LER's submitted on unsecured High Radiation Areas.

vi. NAME AND TELEPHONE NUMBER OF PREPARER

W.F. Eisele, (815)357-6761, Extension 666.




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

June 8, 1984

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

Dear Sir:

Reportable Occurrence Report #84-025-00, Docket #050-373 is being submitted to your office in accordance with 10 CFR 50.73.

  
G. J. Diederich  
Superintendent  
LaSalle County Station

GJD/MLD/kg

Enclosure

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

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