

Commonwealth Edison Company
LaSalle Generating Station
2001 North 21st Road
Marseilles, IL 61341-9757
Tel 815-357-6761



October 13, 2000

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

LaSalle County Station, Unit 2
Facility Operating License No. NPF-18
NRC Docket No 50-374

Subject: Licensee Event Report

In accordance with 10 CFR 50.73(a)(2)(iv), Commonwealth Edison (ComEd) Company is submitting Licensee Event Report Number 00-005-00, Docket No. 050-374.

Should you have any questions concerning this letter, please contact Mr. William Riffer, Regulatory Assurance Manager, at (815) 357-6761, extension 2383.

Respectfully,

A handwritten signature in black ink that reads "Charles G. Pardee". The signature is written in a cursive, flowing style.

Charles G. Pardee
Site Vice President
LaSalle County Station

Attachment: Licensee Event Report

cc: Regional Administrator - NRC Region III
NRC Senior Resident Inspector - LaSalle County Station

IE22

LICENSEE EVENT REPORT (LER)

Estimated burden per response to comply with this mandatory information collection request: 50 hrs. Reported lessons learned are incorporated into the licensing process and fed back to industry. Forward comments regarding burden estimate to the Records Management Branch (T-6 F33), U. S. Nuclear Regulatory Commission, Washington, DC 20555-0001, and to the Paperwork Reduction Project (3150-0104), Office of Management and Budget, Washington, DC 20503. If an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

FACILITY NAME (1): LaSalle County Station, Unit 2

DOCKET NUMBER (2) 05000374

PAGE (3)
1 of 3

TITLE (4) Inadvertent Start of 2A Diesel Generator Due to Personnel Error

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 NAME	DOCKET NUMBER
09	13	00	00	005	00	10	13	00	LaSalle County Station, Unit 1	05000373
									FACILITY NAME	DOCKET NUMBER

OPERATING MODE (9) 1
POWER LEVEL (10) 100
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more) (11)

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
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LICENSEE CONTACT FOR THIS LER (12)

NAME Charles Maney, Operating Staff
TELEPHONE NUMBER (Include Area Code) (815) 357-6761 Extension 2929

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO EPIX

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)
NO
EXPECTED SUBMISSION DATE (15)

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

On September 13, 2000, during performance of procedure LOS-RH-Q1 Attachment 2E, "Unit 2B RHR Service Water Operability and Inservice Test," the Unit 2 licensed Reactor Operator (RO) inadvertently started the 2A Diesel Generator (DG) when he intended to start the Diesel Generator Cooling Water Pump (2DG01P).

The cause of this event was personnel error on the part of the Unit 2 RO, in not performing an adequate self check and not obtaining an adequate peer check. Corrective actions included a review of verification techniques with all operating crews and issuance of a Daily Order re-emphasizing the requirement for peer check of control room manipulations.

The safety significance of this event was minimal. The 2A DG remained operable during the event, as did the normal AC power sources and the 0 DG and 2B DG.

LICENSEE EVENT REPORT (LER)
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(If more space is required, use additional copies of NRC Form 366A)(17)

PLANT AND SYSTEM IDENTIFICATION

General Electric - Boiling Water Reactor, 3489 Megawatts Thermal Rated Core Power
Energy Industry Identification System (EIIS) codes are identified in the text as [XX].

A. CONDITION PRIOR TO EVENT

Unit(s): 2 Event Date: 09/13/00 Event Time: 0954 Hours
Reactor Mode(s): 1 Power Level(s): 100
Mode(s) Name: Run

B. DESCRIPTION OF EVENT

On September 13, 2000, during the performance of procedure LOS-RH-Q1 Attachment 2E, "Unit 2B RHR Service Water Operability and Inservice Test," the Unit 2 licensed Reactor Operator (RO) inadvertently started the 2A DG (DG)[EK], when he intended to start the 2A DG Cooling Water Pump (2DG01P) [LB].

The RO shutdown the diesel engine before it reached full speed and immediately notified the Unit Supervisor of his error.

This event is reportable under 10 CFR 50.73 (a)(2)(iv) as an event or condition that resulted in a manual or automatic actuation of any engineered safety feature (ESF).

C. CAUSE OF EVENT

The root cause of this event was a personnel error on the part of the RO, in that he did not perform an adequate self check prior to manipulating the control switch. In addition, a second RO was present and performed an inadequate peer check of the manipulation. Both actions were contrary to existing procedures and contrary to operating department expectations. The investigation determined that the proper human performance error prevention process is in place and works when correctly applied.

D. SAFETY ANALYSIS

The safety significance of this event was minimal. The 2A DG remained operable during the event, as did the normal AC power sources and the 0 DG and 2B DG.

E. CORRECTIVE ACTIONS

- (1) Verification techniques were reviewed with all operating crews (complete).
- (2) A Daily Order was issued to the operating crews that re-emphasized the requirement for an adequate peer check of all Control Room Manipulations (complete).

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F. PREVIOUS OCCURRENCES

A review of LaSalle License Event Reports over the last two years found no ESF actuation caused by inadvertent manipulation of control switches by a licensed reactor operator.

G. COMPONENT FAILURE DATA

Since no component failure occurred, this section is not applicable.