

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1): LaSalle County Station Unit 1
DOCKET NUMBER (2): 050003173
PAGE (3): 1 OF 012

TITLE (4): Spurious Trip of "B" Control Room Vent Radiation Monitor for "A" Train

EVENT DATE (5): MONTH 08 DAY 03 YEAR 85
LER NUMBER (6): YEAR 85 SEQUENTIAL NUMBER 056 REVISION NUMBER 00
REPORT DATE (7): MONTH 08 DAY 27 YEAR 85
OTHER FACILITIES INVOLVED (8): Unit 2
DOCKET NUMBER (9): 050003174OPERATING MODE (10): 1
POWER LEVEL (10): 0.95
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 6 (Check one or more of the following) (11):
20.402(a) ☒ 20.406(a) ☒ 30.73(a)(2)(iv) ☐
20.406(a)(1)(ii) ☐ 30.36(a)(1) ☐ 30.73(a)(2)(v) ☐
20.406(a)(1)(iii) ☐ 30.36(a)(2) ☐ 30.73(a)(2)(vi) ☐
20.406(a)(1)(iv) ☐ 30.73(a)(2)(i) ☐ 30.73(a)(2)(viii)(A) ☐
20.406(a)(1)(v) ☐ 30.73(a)(2)(ii) ☐ 30.73(a)(2)(viii)(B) ☐
20.406(a)(1)(vi) ☐ 30.73(a)(2)(iii) ☐ 30.73(a)(2)(ix) ☐LICENSEE CONTACT FOR THIS LER (12):
NAME: John Adamovich ext. 499
TELEPHONE NUMBER: AREA CODE 815 357-6761COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13):
CAUSE SYSTEM COMPONENT MANUFACTURER REPORTABLE TO NRRDS
X VI IMON A561 NSUPPLEMENTAL REPORT EXPECTED (14):
YES (If yes, complete EXPECTED SUBMISSION DATE): ☒ NO
EXPECTED SUBMISSION DATE (15): MONTH DAY YEAR

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

At 1405 hours on August 3, 1985, the Control Room received a "high radiation" alarm for the "A" train of Control Room/Auxiliary Electrical Equipment Room HVAC (VC/VE). Initial investigation revealed radio interference as the cause for the spurious trip.

Radio transmission was known to have occurred near the radiation monitor. The radio-frequency interference problem will be investigated under action item record number 372-200-85-00138.

The high trip on the radiation monitor was reset and the emergency makeup train shutdown.

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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			
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TEXT (If more space is required, use additional NRC Form 266A's) (17)

I. EVENT DESCRIPTION:

On August 3, 1985, at 1405 hours with Unit 1 at 95% power, the "B" Control Room Ventilation (VC, VI) radiation monitor (1D18-K751B) (IL) gave a spurious high trip, and initiated the "A" VC emergency makeup train.

II. CAUSE:

The cause, for the spurious trip of the radiation monitor, was determined to be radio interference. There were no surveillances in progress which could have affected the radiation monitor.

III. PROBABLE CONSEQUENCE:

This event did not affect plant safety. Initiating the emergency makeup train was conservative from the standpoint of control room habitability.

IV. CORRECTIVE ACTIONS:

The trip on the radiation monitor was reset and the emergency makeup train was shutdown. The radio-frequency interference problem will be investigated under Action Item Record (AIR) number 373-200-85-00138.

V. PREVIOUS OCCURRENCES:

None.

VI. NAME AND TELEPHONE NUMBER OF PREPARER:

John Adamovich, 815/357-6761, extension 499.



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

August 27, 1985

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

Dear Sir:

Reportable Occurrence Report #85-056-00, Docket #050-373 is being submitted to your office in accordance with 10CFR 50.73.

for R. D. Bishop
G. J. Diederich
Station Manager
LaSalle County Station

GJD/DRR/kg

Enclosure

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

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