LICENSEE EVENT REPORT (LER)									(LER)	U.S. NUCLEAR REGULATORY COMMISSIO APPROVED OMB NO. 3150-0194 EXPIRES B/31/85					
LaSalle County Station Unit 2												0 5 0 0	1 OF 0 12		
TITLE I	4)						tion	High	Ambie	nt Ter	nperature				
EVENT DATE (6)					LER NUMBER	REPORT DATE (7)					FACILITIES INVO				
MONTH	DA	AY	YEAR	YEAR	SEQUENTIA	L REVBIO	MONTH	DAY	YEAR	FACILITY NAMES		MES	DOCKET NUMBER(S)		
	O SERAT	ING	8 4		0 4 6		20.406	(c)	8 4 SENTS OF 10	CF# § 10	50.73(a)(2)(m)	of the following) (1	73.71(6)		
POWER LEVEL 1101 OF 713		20.406(a)(1)(ii) 20.406(a)(1)(iii) 20.406(a)(1)(iii) 20.406(a)(1)(iv) 20.406(a)(1)(iv)			80.73(a 80.73(a	\$0.38(e)(1) \$0.38(e)(2) \$0.73(e)(2)(i) \$0.73(e)(2)(ii) \$0.73(e)(2)(iii)			50.73(a)(2)(v) 50.73(a)(2)(vii) 50.73(a)(2)(viii) 50.73(a)(2)(viii) 50.73(a)(2)(viii)		73.71(c) OTHER (Specify in Abstract below and in Text, NRC Form 366A)				
							LICENSEE	CONTAC	T FOR THIS	LER (12)					
Ker	mit	c.	Wit	ttenb	urg, exte	THE RESERVE OF THE PERSON NAMED IN	-	OMPONE	T FAILURE	DESCRIBE	D IN THIS REPO		3 15 1 71-		
CAUSE	SYS	STEM	COMP	ONENT	MANUFAC-	REPORTABLE TO NPROS			CAUSE	SYSTEM	COMPONENT	MANUFAC-	REPORTABLE TO NPRDS		

X YES (If yes, complete EXPECTED SUBMISSION DATE)

NO.
ABSTRACT /Limit to 1400 speces, i.e., approximately fifteen single-spece typewritten lines (18).

SUPPLEMENTAL REPORT EXPECTED (14)

J M T I I SI | R | 2 | 8 | 1

On August 5, 1984, at 0640 hours with Unit 2 operating at about 73 percent power, the Reactor Water Cleanup (RWCU) Inboard Isolation valve 2G33-F001 closed and the Reactor Water Cleanup pumps tripped. The Control Room panel alarms indicated that the system had isolated on a spurious high ambient temperature from the Riley Leak Detection Isolation system. After verifying that no abnormal condition existed the RWCU system was restarted.

8409060434 840821 PDR ADOCK 05000374 S PDR IE22 1/1

MONTH

EXPECTED SUBMISSION DATE (15) YEAR

DAY

011 8 4

NAC Form 396A (S-63)	".	APPROVED OMR NO 3150 0104 EXPIRES 8/31/81						
FACILITY NAME (1)		DOCKET NUMBER (2)		L			PAGE (3)	
			YEAR		REQUENTIAL	REVISION		
LaSalle County S	tation Unit 2	0 15 10 10 10 13 17 14	8 4	_	01416	-010	0 2 OF	0 2

I. EVENT DESCRIPTION

On August 5, 1984, at 0640 hours, with Unit 2 operating at about 73 percent power, the Reactor Water Cleanup (CE) Inboard Isolation valve 2G33-F001 closed and the Reactor Water Cleanup (CE) pumps tripped. The Control Room panel alarms indicated that the system had isolated on a spurious high ambient temperature from the Riley Leak Detection Isolation system (JM).

II. CAUSE

The exact cause of the spurious trip is not known. No significant plant changes were occurring at the time of the event.

III. PROBABLE CONSEQUENCES OF THE OCCURRENCE

The system was placed in a safe condition by the isolation signal. No normal temperatures or leaks were found in the various RWCU equipment areas. The health and safety of plant and public personnel were maintained at all times.

IV. CORRECTIVE ACTION

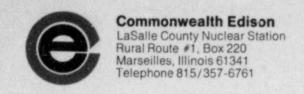
Upon determining that no abnormal conditions existed in the RWCU areas, the system was restarted. Members of the Technical Staff are investigating potentially related spurious isolations of the RWCU system from the Leak Detection system. The results of this action are being tracked by AIR 01-84-67089.

V. PREVIOUS OCCURRENCES

This exact event has occurred previously as described in LER 374/84-028-00. Similar events are described in LER 84-016-00, 84-023-00, 84-026-00, 84-031-00, 84-032-00, (050-374) and LER 84-028-00 (050-373).

VI. NAME AND TELEPHONE NUMBER OF PREPARER

Kermit C. Wittenburg, (815)357-6761, extension 772.



August 21, 1984

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

Dear Sir:

Reportable Occurrence Report #84-046-00, Docket #050-374 is being submitted to your office in accordance with 10CFR 50.73.

G. J. Diederich Superintendent LaSalle County Station

GJD/MLD/kg

Enclosure

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

IE22