D.C. COOK NUCLEAR PLANT, UNIT 2 0 5 0 0 0 31 6 1 0F 0 TITLE (4) FAILURE TO MEET TECHNICAL SPECIFICATION REQUIRED SURVEILLANCE FREQUENCY EVENT DATE (5) MONTH DAY YEAR YEAR SEQUENTIAL REVISION MONTH DAY YEAR FACILITY NAMES O 5 0 0 0 31 6 1 0F 0 THIS REPORT DATE (7) OPERATING MODE (9) THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11) POWER LEVEL (10) D 8 1 20.405(a)(11)(i) 50.36(a)(2)(ii) 50.73(a)(2)(iii) 50.73(a)(2)(iii) 50.73(a)(2)(ivii) 50.73(a)(2)(ivii) 60.73(a)(2)(viii) 60.73(a)(2)(viii) 60.73(a)(2)(viii) 60.73(a)(2)(viii) 60.73(a)(2)(viii)(8) ELICENSEE CONTACT FOR THIS LER (12)	NRC Form 366 (9-83) *								ENSEE EVENT REPORT (LER)				U.S. NUCLEAR REGULATORY COMMISSION APPROVED OMB NO. 3150-0104 EXPIRES: 8/31/85											
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TIAM'S										L	ICENSEE	CONTAC	T FOR THIS	LER (12)										
	NAME																	-	LEPH	ONE	NUME	ER		

YES (If yes, complete EXPECTED SUBMISSION DATE)

X NO

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

A.A. BLIND - ASSISTANT PLANT MANAGER

MANUFAC-TURER REPORTABLE TO NPRDS

SUPPLEMENTAL REPORT EXPECTED (14)

DURING AUDIT ACTIVITIES CONDUCTED ON JANUARY 22, 1986, IT WAS DISCOVERED THAT THE FOUR HOUR SURVEILLANCE FREQUENCY REQUIRED BY TECHNICAL SPECIFICATION 3.3.3.10, TABLE 3.3-13, ACTION 27, WAS EXCEEDED ON 4 OCCATIONS BETWEEN OCTOBER 23 AND OCTOBER 26, 1985. THE ACTION STATEMENT WAS ENTERED DUE TO THE INOPERABILITY OF THE CONDENSER EVACUATION SYSTEM (IEEE/SH) FLOW MONITOR.

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

CAUSE SYSTEM

THE CAUSE OF THE EVENTS HAS BEEN ATTRIBUTED TO A LACK OF PROCEDURAL CONTROL IN REGARDS TO THE DOCUMENTATION OF SURVEILLANCE REQUIREMENTS AND THE FACT THAT OPERATOR WORK LOAD WAS HEAVY DUE TO ONGOING STARTUP ACTIVITIES.

TO PREVENT RECURRENCE; 1) PROCEDURAL REQUIREMENTS HAVE BEEN IMPLEMENTED TO ENSURE THE COMPLETION OF EVENT INITIATED (ACTION STATEMENT REQUIRED)

SURVEILLANCES, 2) A MEMO HAS BEEN ISSUED TO ALL OPERATIONS DEPARTMENT SUPERVISORS STRESSING THE IMPORTANTANCE OF ADHERENCE TO TECHNICAL SPECIFICATION REQUIREMENTS, 3) ADMINISTRATIVE PRACTICES HAVE BEEN ADOPTED TO INCREASE MANAGEMENT'S INVOLVEMENT IN THE RESOLUTION OF CONDITIONS RESULTING IN THE ENTRY OF AN ACTION STATEMENT, 4) A MANAGEMENT DIRECTIVE HAS BEEN ISSUED TO LIMIT THE NUMBER OF CONCURRENT ACTIVITIES TO A LEVEL THAT CAN BE EFFECTIVELY COORDINATED/SUPERVISED.

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CAUSE SYSTEM

COMPONENT

416151-15191011

REPORTABLE TO NPRDS

MONTH

DAY

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MANUFAC-

EXPECTED SUBMISSION DATE (15)

COMPONENT

	Fai		

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104 EXPIRES: 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)	PAGE (3)		
		YEAR SEQUENTIAL REVISION NUMBER NUMBER			
D.C. COOK NUCLEAR PLANT, UNIT 2	0 5 0 0 0 3 1	6 8 6 - 0 0 2 - 0 1 0 0	12 OF 0 2		

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

DURING AUDIT ACTIVITIES CONDUCTED ON JANUARY 22, 1986, IT WAS DISCOVERED THAT THE FOUR HOUR SURVEILLANCE FREQUENCY REQUIRED BY TEHCNICAL SPECIFICATION 3.3.3.10, TABLE 3.3-13, ACTION 27, WAS EXCEEDED ON 4 OCCASIONS BETWEEN OCTOBER 23 AND OCTOBER 26, 1985 AS LISTED BELOW:

DATE	TIME SURVEILLANCE CONDUCTED	TIME BY WHICH SURVEILLANCE INTERVAL WAS EXCEEDED	APPROXIMATE RTP AT TIME OF EVENT
10-23-85	1818 HOURS	2 HOURS 28 MINUTES	15 PERCENT
10-24-85	0600 HOURS	1 HOUR 0 MINUTES	29 PERCENT
10-24-85	1500 HOURS	2 HOURS 15 MINUTES	29 PERCENT
10-26-85	0614 HOURS	0 HOURS 14 MINUTES	29 PERCENT

THE ACTION STATEMENT WAS ENTERED DUE TO THE INOPERABILITY OF THE CONDENSER EVACUATION SYSTEM (IEEE/SH) FLOW MONITOR. COMPLIANCE WITH THE ACTION STATEMENT CONSISTED OF ESTIMATING THE CONDENSER EVACUATION SYSTEM FLOW AT A FREQUENCY OF ONCE EVERY 4 HOURS. THE MONITOR WAS REMOVED FROM SERVICE ON OCTOBER 17, 1985. FLOW DATA HAD BEEN CORRECTLY RECORDED UNTIL THE OCTOBER 23, 1985 EVENT.

THE CAUSE OF THE EVENTS HAS BEEN ATTRIBUTED TO A LACK OF PROCEDURAL CONTROL IN REGARDS TO THE DOCUMENTATION OF SURVEILLANCE REQUIREMENTS AND THE FACT THAT OPERATOR WORK LOAD WAS HEAVY DUE TO ONGOING STARTUP ACTIVITIES.

SINCE THE MAXIMUM TIME THE SURVEILLANCE INTERVAL WAS EXCEEDED WAS APPROXIMATELY 2 HOURS AND 18 MINUTES, AND ALL FLOW RATES RECORDED WERE WITHIN THE EXPECTED RANGE, IT IS CONCLUDED THAT THE HEALTH AND SAFETY OF THE PUBLIC WERE NOT AFFECTED.

TO PREVENT RECURRENCE; 1) PROCEDURAL REQUIREMENTS HAVE BEEN IMPLEMENTED TO ENSURE THE COMPLETION OF EVENT INITIATED (ACTION STATEMENT REQUIRED) SURVEILLANCE, 2) A MEMO HAS BEEN ISSUED TO ALL OPERATIONS DEPARTMENT SUPERVISORS STRESSING THE IMPORTANCE OF ADHERENCE TO TECHNICAL SPECIFICATION SURVEILLANCE REQUIREMENTS, 3) ADMINISTRATIVE PRACTICES HAVE BEEN ADOPTED TO INCREASE MANAGEMENT'S INVOLVEMENT IN THE RESOLUTION OF CONDITIONS RESULTING IN THE ENTRY OF AN ACTION STATEMENT, 4) A MANAGEMENT DIRECTIVE HAS BEEN ISSUED TO LIMIT THE NUMBER OF CONCURRENT ACTIVITIES TO A LEVEL THAT CAN BE EFFECTIVELY COORDINATED/SUPERVISED.

PREVIOUS OCCURRENCES OF A SIMILAR NATURE INCLUDE; 315/84-029, 316/85-12 AND 316/85-22.

INDIANA & MICHIGAN ELECTRIC COMPANY

System DONALD C. COOK NUCLEAR PLANT
P.O. Box 458, Bridgman, Michigan 49106

(616) 465-5901

February 21, 1986

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

Operating License DPR-74 Docket No. 50-316

Document Control Manager:

In accordance with the criteria established by 10CFR50.73 entitled Licensee Event Reporting System, the following report/s are being submitted:

86-002-00

Sincerely,

W.G. Smith, Jr. Plant Manager

/cbm

Attachment

cc: John E. Dolan

J.G. Keppler, RO:III

M.P. Alexich

R.F. Kroeger

H.B. Brugger

R.W. Jurgensen

NRC Resident Inspector

R.C. Callen, MPSC

G. Charnoff, Esq.

D. Hahn

INPO

PNSRC

A.A. Blind

Dottie Sharman, ANI Library

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