

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)

D. C. COOK NUCLEAR PLANT, UNIT 1

DOCKET NUMBER (2)

0 5 0 0 0 3 1 1 5

PAGE (3)

1 OF 0 1

TITLE (4)

INCORRECT REPLACEMENT PART INSTALLED ON THE TURBINE DRIVEN AUXILIARY FEEDWATER PUMP

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)
09	17	85	85	048	00	10	18	85	D. C. COOK, UNIT 2		0 5 0 0 0 3 1 1 6
											0 5 0 0 0

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)	5	20.402(b)	20.405(c)	50.73(a)(2)(iv)	73.71(b)						
	01010	20.405(a)(1)(i)	50.38(c)(1)	50.73(a)(2)(v)	73.71(c)						
		20.405(a)(1)(ii)	50.38(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)						
		20.405(a)(1)(iii)	X 50.73(a)(2)(i)	50.73(a)(2)(viii)(A)							
		20.405(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)							
		20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)							

LICENSEE CONTACT FOR THIS LER (12)

NAME	TELEPHONE NUMBER
A. A. BLIND - ASSISTANT PLANT MANAGER	6 1 6 4 6 5 - 5 9 0 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

SUPPLEMENTAL REPORT EXPECTED (14)

YES (If yes, complete EXPECTED SUBMISSION DATE)		NO		EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
X					11	18	85

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

ON SEPTEMBER 17, 1985, AT 1100 HOURS, WITH BOTH UNITS 1 AND 2 IN MODE 5 (COLD SHUTDOWN), IT WAS DISCOVERED THAT THE INCORRECT TRIP AND THROTTLE VALVE SOLENOID (IEEE/SOL) WAS INSTALLED ON BOTH THE UNIT 1 AND UNIT 2 TURBINE DRIVEN AUXILIARY FEEDWATER PUMPS.

THIS DISCREPANCY WAS DISCOVERED WHILE CONSIDERING A DESIGN CHANGE TO THE SOLENOID COIL BRACKET. THE CORRECT SOLENOIDS WERE INSTALLED AND TESTED ON BOTH UNIT 1 AND UNIT 2 BY SEPTEMBER 25, 1985.

THIS REPORT IS BEING SUBMITTED ON AN INTERIM BASIS TO PERMIT THE COMPLETION OF THE ENGINEERING EVALUATION.

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PDR ADOCK 05000315  
S PDR

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**INDIANA & MICHIGAN ELECTRIC COMPANY**

DONALD C. COOK NUCLEAR PLANT  
P.O. Box 458, Bridgman, Michigan 49106  
(616) 465-5901

October 18, 1985

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

Operating License DPR-58  
Docket No. 50-315

Document Control Manager:

The attached License Event Report (RO 85-48-0) is being submitted as an interim report. It is submitted one day past the report date required by 10CFR50.73 due to an effort to respond to questions raised by the the On-site Review Committee. It was determined that additional time is required to fully investigate the cause of this event and provide a complete report.

Sincerely,

for W. G. Smith, Jr.  
Plant Manager

/afh

Attachments

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  
J. F. Stietzel  
A. A. Blind  
Dottie Sherman, ANI Library

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