

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
DONALD C. COOK UNIT II

DOCKET NUMBER (2)

0 5 0 0 0 3 1 6 1 OF 0 2

PAGE (3)

TITLE (4)

UNIT 2 AB BATTERY, BELOW THE 80% CAPACITY REQUIREMENT DURING THE 60 MONTH CAPACITY TEST

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)				
0	5	1	6	8	4	8	4	0	1	3	0	5	0	0	0
0	5	1	6	8	4	8	4	0	0	0	6	1	4	8	4

OPERATING MODE (9)

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 5: (Check one or more of the following) (11)

POWER LEVEL (10)

0 0 0

20.402(b)

20.405(a)(1)(i)

20.405(a)(1)(ii)

20.405(a)(1)(iii)

20.405(a)(1)(iv)

20.405(a)(1)(v)

20.405(e)

50.36(e)(1)

50.36(e)(2)

50.73(a)(2)(i)

50.73(a)(2)(ii)

50.73(a)(2)(iii)

50.73(a)(2)(iv)

50.73(a)(2)(v)

50.73(a)(2)(vi)

50.73(a)(2)(vii)(A)

50.73(a)(2)(vii)(B)

50.73(a)(2)(viii)

73.71(b)

73.71(c)

☒ OTHER (Specify in Abstract below and in Text, NRC Form 365A)

VOLUNTARY REPORT

LICENSEE CONTACT FOR THIS LER (12)

NAME

R. L. DUDDING - MAINTENANCE SUPERINTENDENT

TELEPHONE NUMBER

AREA CODE

6 1 6 4 6 5 1 5 9 0 1

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC										
X	E	K	B	T	R	Y	E	3	5	5	Y								

SUPPLEMENTAL 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)

ON 05-16-84, WHILE IN MODE 5, THE SCHEDULED 60 MONTH CAPACITY DISCHARGE TEST WAS PERFORMED ON THE UNIT 2, AB BATTERY. FINAL TEST RESULTS INDICATED A 71 PERCENT CAPACITY OF THE MANUFACTURERS RATING, THUS NOT MEETING THE 80% CAPACITY REQUIRED BY TECHNICAL SPECIFICATIONS, PARAGRAPH 4.8.2.3.2E.

ALTHOUGH THE CAPACITY DURING THE 60 MONTH TEST WAS BELOW THAT REQUIRED, SATISFACTORY TEST RESULTS HAD BEEN OBTAINED ON THE WEEKLY, QUARTERLY, AND 18 MONTH BATTERY SURVEILLANCE TESTS. BASED ON THESE RESULTS IT IS CONCLUDED THAT THE AB BATTERY WAS CAPABLE OF PERFORMING ITS DESIGN FUNCTION IN THE MODES WHEN IT WAS REQUIRED. THE CD BATTERY REMAINED OPERABLE AT ALL TIMES EXCEPT DURING ITS 18 MONTH AND 60 MONTH SURVEILLANCE TESTS. THIS REPORT IS BEING SUBMITTED AS A VOLUNTARY REPORT TO REPORT THE RESULTS OF THE 60 MONTH DISCHARGE TEST REQUIRED BY T.S. 4.8.2.3.2E.

THE 2AB BATTERY HAS BEEN REPLACED AND IS PRESENTLY UNDERGOING PERFORMANCE TESTING WHICH WILL BE COMPLETED ON 6/17/84.

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TEXT (If more space is required, use additional NRC Form 365A's) (17)

NRC FORM 366A  
(9-83)



**INDIANA & MICHIGAN ELECTRIC COMPANY**

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

June 14, 1984

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:

RO 84-013-0

Sincerely,

for W.G. Smith, Jr.  
Plant Manager

/cbm

Attachment

cc: John E. Dolan  
J.G. Keppler, RO:III  
M.P. Alexich  
R.F. Kroeger  
H. Brugger  
E.R. Swanson, RO:III  
R.C. Callen, MPSC  
G. Charnoff, Esq.  
J.M. Hennigan  
R.O. Bruggee, EPRI  
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