

50-315

## NRC DISTRIBUTION PART 50 DOCKET MATERIAL

FILE NUMBER

TO: -  
N. R. C.FROM:  
INDIANA & MICHIGAN POWER COMPANY  
BRIDGMAN, MICHIGAN  
R. W. JURGENSEN

DATE OF DOCUMENT

6/8/76

DATE RECEIVED

6/14/76

☒ LETTER  
☒ ORIGINAL  
☐ COPY☐ NOTORIZED  
☒ UNCLASSIFIED

PROP

INPUT FORM

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ONE SIGNED.

## DESCRIPTION

LETTER TRANS THE FOLLOWING:

PLANT NAME:  
COOK #1

(1-P)

## ENCLOSURE

CORRECTED COPY OF APPENDIX C OF OPERATING  
REPORT FOR THE MONTH OF MAY/76 FOR  
REPLACEMENT OF THE APPENDIX C SHEET.

DO NOT REMOVE

ACKNOWLEDGED

(1-P)

## SAFETY

## FOR ACTION/INFORMATION

ENVIRO

6/15/76

R.JL

☒ MIPC  
W/4 CYS FOR ACTION

## INTERNAL DISTRIBUTION

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CONTROL NUMBER

6061



Regulatory

File Cy.



**INDIANA & MICHIGAN POWER COMPANY**

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

June 8, 1976



Director of Regulatory Operations  
United States Nuclear Regulatory Commission  
Washington, D.C. 20545

Gentlemen:

You will find attached a corrected copy of Appendix C of our operating report for the month of May, 1976.

Please replace the Appendix C sheet in the report we sent to you with our letter of June 4 with the attached corrected copy.

Thank you.

  
R. W. Jurgensen  
Plant Manager

mj

Attachment

cc: NRC Region III  
K. R. Baker  
R. C. Callen  
R. Walsh  
K. G. Fields  
R. S. Hunter  
J. E. Dolan  
R. J. Vollen  
G. E. Lien  
K. W. Brown  
J. M. Hennigan  
P. W. Steketee  
R. S. Keith  
PNSRC File

6061

# APPENDIX C OPERATING DATA REPORT

DOCKET NO. 50-315UNIT #1DATE June 1976COMPLETED BY Dale EngleTELEPHONE 465-5901, Ext. 249  
(616)

## OPERATING STATUS

1. REPORTING PERIOD: 0001 76-05-01 GROSS HOURS IN REPORTING PERIOD: 2400 76-05-312. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 2950 MAX. DEPEND. CAPACITY (MWe-Net): 930.6  
DESIGN ELECTRICAL RATING (MWe-Net): 10583. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): 930.6

4. REASONS FOR RESTRICTION (IF ANY): Operating license restricting thermal power to 90% with testing to 100% full power was received on 3/30/76. Prior to this date power was restricted to 81%.

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	480.1	2809.9	9203.0
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	463
7. HOURS GENERATOR ON LINE	467.3	2760.4	8785.5
8. UNIT RESERVE SHUTDOWN HOURS	0	0	321
9. GROSS THERMAL ENERGY GENERATED (MWH)	1,099,840	7,258,360	21,852,192
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	354,940	2,376,630	7,048,980
11. NET ELECTRICAL ENERGY GENERATED (MWH)	338,736	2,276,107	6,733,943
12. REACTOR SERVICE FACTOR	64.5	77.0	81.3
13. REACTOR AVAILABILITY FACTOR	64.5	77.0	88.1
14. UNIT SERVICE FACTOR	62.8	75.7	79.4
15. UNIT AVAILABILITY FACTOR	62.8	75.7	84.1
16. UNIT CAPACITY FACTOR (Using MDC)	48.9	72.6	77.0
17. UNIT CAPACITY FACTOR (Using Design MWe)	42.8	59.0	61.2
18. UNIT FORCED OUTAGE RATE	9.1	3.1	8.5

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):  
Scheduled outage for ice basket weighing 7/76.

20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

INITIAL CRITICALITY

\_\_\_\_\_

INITIAL ELECTRICITY

\_\_\_\_\_

COMMERCIAL OPERATION

\_\_\_\_\_

