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 TURNER, D.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Ele
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Oct 1992 for D.C. Cook Unit 2.
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MO 2/10/92

Indiana Michigan
Power Company
Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106
616 465 5901



November 6, 1992

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

Gentlemen:

Pursuant to the requirements of Donald C. Cook Nuclear Plant
Unit 2 Technical Specification 6.9.1.10, the attached Monthly
Operating Report for the month of October 1992 is submitted.

Respectfully,

A. Alan Blind
A.A. Blind
Plant Manager

Attachment

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N.R.C. OPERATING DATA REPORT:

DOCKET NO. 50-316
 DATE 03-Nov-92
 COMPLETED BY DG Turner
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name: D. C. Cook Unit 2
 2. Reporting Period: October 92
 3. Licensed Thermal Power (MWt) 3411
 4. Name Plate Rating (Gross MWe) 1133
 5. Design Electrical Rating (Net MWe) 1090
 6. Maximum Dependable Capacity (GROSS MWe) 1100
 7. Maximum Dependable Capacity (Net MWe) 1060
 8. If Changes Occur in Capacity Ratings (Items no. 3 through 7) Since Last Report Give Reasons _____

notes

9. Power Level To Which Restricted. If Any (Net MWe) _____
 10. Reasons For Restrictions. If Any: _____

	This Mo.	Yr. to Date	Cumm.
11. Hours in Reporting Period	745.0	7321.0	130033.0
12. No. of Hrs. Reactor Was Critical	0.0	2412.4	85600.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	0.0	1415.6	83015.7
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	0	4029629	256724262
17. Gross Elect. Energy Gen. (MWH)	0	1229820	83497970
18. Net Elect. Energy Gen. (MWH)	0	1181454	80426326
19. Unit Service Factor	0.0	19.3	65.0
20. Unit Availability Factor	0.0	19.3	65.0
21. Unit Capacity Factor (MDC Net)	0.0	15.2	59.4
22. Unit Capacity Factor (DER Net)	0.0	14.7	57.8
23. Unit Forced Outage Rate	100.0	66.3	15.4
24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration):			

25. If Shut Down At End of Report Period, Estimated Date of Startup:
 921201

26. Units in Test Status (Prior to Commercial Operation):

	Forcast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

AVERAGE DAILY POWER LEVEL (MWe-Net)

DOCKET NO. 50-316
UNIT TWO
DATE 03-Nov-92
COMPLETED BY DG Turner
TELEPHONE 616-465-5901

MONTH October 92

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH: October 1992

DOCKET NO: 50-316
 UNIT NAME: D.C. COOK UNIT 2
 DATE: November 4, 1992
 COMPLETED BY: G.J. Costello
 TELEPHONE: (616) 465-5901

NO.	DATE	TYPE ¹	DURATION HOURS	REASON ²	METHOD OF SHUTTING DOWN REACTOR ³	LICENSEE EVENT REPORT NO.	SYSTEM CODE ⁴	COMPONENT CODE ⁵	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
225 Cont'd	920908	F	745.0	B	1	N/A	N/A	N/A	The unit remained shutdown during this reporting period for repairs to the main generator rotor.

<p>¹ F: Forced S: Scheduled</p>	<p>² Reason: A: Equipment Failure (Explain) B: Maintenance or Test C: Refueling D: Regulatory Restriction E: Operator Training and License Examination F: Administrative G: Operational Error (Explain) H: Other (Explain)</p>	<p>³ Method: 1: Manual 2: Manual Scram 3: Automatic Scram 4: Other (Explain)</p>	<p>⁴ Exhibit G - Instructions for preparation of data entry sheets for Licensee Event Report (LER) File (NUREG 0161)</p>	<p>⁵ Exhibit I: Same Source</p>
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DOCKET NO: 50-316
UNIT NAME: D.C. Cook Unit 2
COMPLETED BY: G.J. Costello
TELEPHONE: (616) 465-5901
DATE: November 4, 1992
PAGE: 1 of 2

MONTHLY OPERATING ACTIVITIES - OCTOBER 1992

HIGHLIGHTS

The unit entered this reporting period in Mode 5, cold shutdown. The generator rotor remained removed for testing and repairs during this reporting period.

The unit ended this reporting period in Mode 5.

There were no challenges to the pressurizer safety valves or power operated relief valves.

Gross electrical generation for the month of October was 0 MWH.

DETAILS

NONE

DOCKET NO: 50-316
UNIT NAME: D.C. Cook Unit 2
COMPLETED BY: E.C. Schimmel
TELEPHONE: (616) 465-5901
DATE: November 6, 1992
PAGE: 1 of 1

MAJOR SAFETY-RELATED MAINTENANCE - October 1992

There were no major safety-related maintenance items during the month of October.



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