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

AEP
INDIANA MICHIGAN POWER

July 14, 2000

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

Document Control Manager:

Pursuant to the requirements of Donald C. Cook Nuclear Plant Unit 1 Technical Specification 6.9.1.8, the attached Monthly Operating Report for June 2000 is submitted.

Sincerely,

R. C. Godley
Regulatory Affairs Director

RCG/mbd

Attachments

c: ANI Nuclear Engineering Department
A. C. Bakken, III
G. T. Gaffney – Canton
D. R. Hahn – Department of Health
S. Hamming – Department of Labor
RAF Harris
INPO Records Center
B. Lewis – McGraw-Hill Companies
D. H. Malin
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NRC Region III
NRC Resident Inspector
D. W. Paul – Lancaster
J. E. Pollock
R. P. Powers
B. A. McIntyre
M. W. Rencheck
W. H. Schalk

IE24

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NRC OPERATING DATA REPORT

DOCKET NO.	50 - 315
DATE	July 7, 2000
COMPLETED BY	J. W. Minor
TELEPHONE	616-465-5901

OPERATING STATUS

1. Unit Name	D. C. Cook Unit 1
2. Reporting Period	June -2000
3. Licensed Thermal Power (MWt)	3250
4. Name Plate Rating (Gross MWe)	1152
5. Design Electrical Rating (Net MWe)	1020
6. Maximum Dependable Capacity (GROSS MWe)	1056
7. Maximum Dependable Capacity (Net MWe)	1000

Notes:

8. If Changes Occur in Capacity Ratings (Items no. 3 through 7) Since Last Report Give Reasons: _____

9. Power Level to Which Restricted, If Any (Net MWe): _____

10. Reasons For Restrictions, If Any: _____

	This Month	Year-to-Date	Cumulative
11. Hours in Reporting Period	720.0	4368.0	223512.0
12. No. of Hrs. Reactor Was Critical	0.0	0.0	151285.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	0.0	0.0	148821.1
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Thermal Energy Gen. (MWH)	0.0	0.0	440194814.0
17. Gross Electrical Energy Gen. (MWH)	0.0	0.0	143013940.0
18. Net Electrical Energy Gen. (MWH)	0.0	0.0	137597640.0
19. Unit Service Factor	0.0	0.0	67.1
20. Unit Availability Factor	0.0	0.0	67.1
21. Unit Capacity Factor (MDC Net)	0.0	0.0	61.2
22. Unit Capacity Factor (DER Net)	0.0	0.0	59.7
23. Unit Forced Outage Rate	100.0	100.0	18.7

24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration): _____
None

25. If Shut Down At End of Report Period, Estimated Date of Startup: _____
September 2000

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

	Forecast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

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UNIT NAME	D.C. Cook Unit 1
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AVERAGE DAILY POWER LEVEL (MWe-Net)

June 2000

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
6/1/2000	0	6/16/2000	0
6/2/2000	0	6/17/2000	0
6/3/2000	0	6/18/2000	0
6/4/2000	0	6/19/2000	0
6/5/2000	0	6/20/2000	0
6/6/2000	0	6/21/2000	0
6/7/2000	0	6/22/2000	0
6/8/2000	0	6/23/2000	0
6/9/2000	0	6/24/2000	0
6/10/2000	0	6/25/2000	0
6/11/2000	0	6/26/2000	0
6/12/2000	0	6/27/2000	0
6/13/2000	0	6/28/2000	0
6/14/2000	0	6/29/2000	0
6/15/2000	0	6/30/2000	0

DOCKET NO.	50 - 315
UNIT NAME	D.C. Cook Unit 1
DATE	July 11, 2000
COMPLETED BY	MB Depuydt
TELEPHONE	616-465-5901
PAGE	1 of 1

UNIT SHUTDOWNS AND POWER REDUCTIONS – June 2000

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
333	090897	F	720.0	F	2	97-010	N/A	N/A	The unit remained shutdown to resolve design basis questions discovered during the NRC Architect and Engineering (AE) Inspection.
						97-011	N/A	N/A	
						97-012	N/A	N/A	
						97-013	N/A	N/A	
						97-014	N/A	N/A	
						97-016	N/A	N/A	

1 TYPE:
F: Forced
S: Scheduled

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)

3 METHOD:
1: Manual
2: Manual Scram
3: Automatic Scram
4: Other (Explain)

4 SYSTEM:
Exhibit G - Instructions for preparation of data entry sheets for Licensee Event Report (LER) File (NUREG 0161)

5 COMPONENT:
Exhibit I: Same Source