

N.R.C. OPERATING DATA REPORT

DOCKET NO.	50 - 316
DATE	January 6, 1998
COMPLETED BY	JW Minor
TELEPHONE	616-465-5901

OPERATING STATUS

1. Unit Name	D. C. Cook Unit 2
2. Reporting Period	Dec-97
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

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	744.0	8760.0	175320.0
12. No. of Hrs. Reactor Was Critical	0.0	5759.1	121771.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	0.0	5705.8	118153.4
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Gen. (MWH)	0.0	18829383.4	366007650.4
17. Gross Electrical Energy Gen. (MWH)	0.0	6080250.0	118584640.0
18. Net Electrical Energy Gen. (MWH)	0.0	5875213.0	114257779.0
19. Unit Service Factor	0.0	65.1	68.3
20. Unit Availability Factor	0.0	65.1	68.3
21. Unit Capacity Factor (MDC Net)	0.0	63.3	62.2
22. Unit Capacity Factor (DER Net)	0.0	61.5	60.6
23. Unit Forced Outage Rate	N/A	16.7	14.3

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:
To be Determined.

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

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

Forecast

Achieved

9801140266 871231 980108
PDR ADDCK 05000316
R PDR

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UNIT NAME
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50 - 316
D.C. Cook Unit 2
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AVERAGE DAILY POWER LEVEL (MWe-Net)

December 1997

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
12/1/97	0	12/17/97	0
12/2/97	0	12/18/97	0
12/3/97	0	12/19/97	0
12/4/97	0	12/20/97	0
12/5/97	0	12/21/97	0
12/6/97	0	12/22/97	0
12/7/97	0	12/23/97	0
12/8/97	0	12/24/97	0
12/9/97	0	12/25/97	0
12/10/97	0	12/26/97	0
12/11/97	0	12/27/97	0
12/12/97	0	12/28/97	0
12/13/97	0	12/29/97	0
12/14/97	0	12/30/97	0
12/15/97	0	12/31/97	0
12/16/97	0		

1944-1945
1946-1947

1948-1949
1950-1951