Revised 2-8-88

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-316
DATE 1/6/88
COMPLETED BY Michaelson
TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 2
2. Reporting Period DEC87
3. Licensed Thermal Power (MWt) 3411
4. Name Plate Rating (Gross MWe) 1133
5. Design Electrical Rating (Net MWe) 1100
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 Mo.	Yr. to Date	Cumm.
11. Hours in Reporting Period	744.0	8760.0	87648.0
12. No. of Hrs. Reactor Was Critical	744.0	6290.3*	60879.6*
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	744.0	6251.6	59494.9
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	1995088	16464193*	182155397*
17. Gross Elect. Energy Gen. (MWH)	651390	5258580*	59476620*
18. Net Elect. Energy Gen. (MWH)	623911	5026564*	57261400*
19. Unit Service Factor	100.0	71.4	69.8
20. Unit Availability Factor	100.0	71.4	69.8
21. Unit Capacity Factor (MDC Net)	79.1	54.1*	63.4*
22. Unit Capacity Factor (DER Net)	76.2	52.2*	61.9*
23. Unit Forced Outage Rate	0.0	18.5	15.1

24. Shutdowns Scheduled over Next Six Months (Type,Date,and Duration):
Steam generator replacement outage to begin on April 23, 1988 for an estimated duration of 225 days.
25. If Shut Down At End of Report Period, Estimated Date of Startup:
26. Units in Test Status (Prior to Commercial Operation):

	Forcast	Achieved
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

8803040158 880210
PDR ADOCK 05000316
P PDR

* Corrected Values

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AVERAGE DAILY POWER LEVEL (MWe-Net)

DOCKET NO. 50-316
UNIT TWO
DATE 1/6/88
COMPLETED BY Michaelson
TELEPHONE 616-465-5901

MONTH DEC87

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	859	17	861
2	857	18	861
3	857	19	860
4	860	20	860
5	857	21	862
6	859	22	811
7	860	23	275
8	860	24	829
9	863	25	863 *
10	860	26	859 *
11	862	27	860
12	857	28	862
13	866	29	860
14	856	30	860
15	861	31	861
16	860		

* Corrected Values