

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-316

DATE 11/1/87

COMPLETED BY Michaelson

TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 2 -----

2. Reporting Period OCT 87 notes

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 -----

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	745.0	7296.0	86184.0
12. No. of Hrs. Reactor Was Critical	509.7*	4826.3*	59415.6*
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	493.7	4787.6	58030.9
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	1258092	12495379	178186583
17. Gross Elect. Energy Gen. (MWH)	399260	3964820	58182860
18. Net Elect. Energy Gen. (MWH)	380860	3787064	56021900
19. Unit Service Factor	66.3	65.6	69.3
20. Unit Availability Factor	66.3	65.6	69.3
21. Unit Capacity Factor (MDC Net)	48.2	49.0	63.1
22. Unit Capacity Factor (DER Net)	46.5	47.2	61.6
23. Unit Forced Outage Rate	0.0	22.9	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: _____

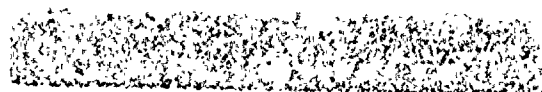
26. Units in Test Status (Prior to Commercial Operation):

Forecast Achieved

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

8803040145 880210
PDR ADDCK 05000316
P PDR

* Corrected Values



AVERAGE DAILY POWER LEVEL (MWe-Net)

DOCKET NO. 50-316
UNIT TWO
DATE 11/1/87
COMPLETED BY Michaelson
TELEPHONE 616-465-5901

MONTH OCT 87

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
1	0	17	634
2	0	18	845
3	0	19	843
4	0	20	839
5	0	21	841
6	0	22	848
7	0	23	841
8	0	24	843
9	0	25	840
10	0	26	842
11	152*	27	818
12	569*	28	278
13	830	29	807
14	838	30	844
15	834	31	845
16	838		

* Corrected Values