

# N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315  
DATE 02/Nov/93  
COMPLETED BY CB ZYGMONT  
TELEPHONE 616-465-5901

## OPERATING STATUS

1. Unit Name D. C. Cook Unit 1  
2. Reporting Period DEC.91  
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  
8. If Changes Occur in Capacity Ratings (Items no. 3 through 7) Since Last Report Give Reasons See notes above. No longer using seasonally adjusted values:

notes  
Rev. 1 Corrected  
UCFs to use MDC=1000  
MWe Net year round.  
02/Nov/93 DG Turner

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	149016.0
12. No. of Hrs. Reactor Was Critical	744.0	7754.3	111141.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	744.0	7527.2	109156.0
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2412246	23755041	319184689
17. Gross Elect. Energy Gen. (MWH)	778220	7614530	103745760
18. Net Elect. Energy Gen. (MWH)	751092	7338236	99771709
19. Unit Service Factor	100.0	85.9	74.3
20. Unit Availability Factor	100.0	85.9	74.3
21. Unit Capacity Factor (MDC Net)	101.0	83.8	66.6
22. Unit Capacity Factor (DER Net)	99.0	81.8	64.8
23. Unit Forced Outage Rate	0.0	2.9	6.8

24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration):  
Refueling Outage to begin June 15, 1992 for an estimated duration of 90 days.

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

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PDR ADDCK 05000315  
R PDR

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