

# N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315

DATE 02/Nov/93

COMPLETED BY DG Turner

TELEPHONE 616-465-5901

## OPERATING STATUS

1. Unit Name D. C. Cook Unit 1  
 2. Reporting Period December 92  
 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 adusted values.

notes  
 Rev. 1 Corrected  
 UCFs to use MDC=1000  
 MWe Net year round.  
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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	8785.0	157801.0
12. No. of Hrs. Reactor Was Critical	744.0	5753.1	116894.4
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	744.0	5692.8	114848.6
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2411822	16257633	335442323
17. Gross Elect. Energy Gen. (MWH)	782770	5197600	108943360
18. Net Elect. Energy Gen. (MWH)	755654	4990656	104762365
19. Unit Service Factor	100.0	64.8	73.7
20. Unit Availability Factor	100.0	64.8	73.7
21. Unit Capacity Factor (MDC Net)	101.6	56.8	66.1
22. Unit Capacity Factor (DER Net)	99.6	55.7	64.3
23. Unit Forced Outage Rate	0.0	0.0	6.5
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: \_\_\_\_\_

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

Forecast Achieved

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

