

# N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315  
 DATE 02/Apr/96  
 COMPLETED BY D G Turner  
 TELEPHONE 616-465-5901

## OPERATING STATUS

1. Unit Name D. C. Cook Unit 1  
 2. Reporting Period Feb 1996  
 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

notes  
 Revised  
 04/01/96  
 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	696.0	1440.0	185520.0
12. No. of Hrs. Reactor Was Critical	696.0	1440.0	139432.3
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	696.0	1440.0	137074.1
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2259395	4670936	404088817
17. Gross Elect. Energy Gen. (MWH)	748490	1546920	131159290
18. Net Elect. Energy Gen. (MWH)	722721	1493844	126171943
19. Unit Service Factor	100.0	100.0	74.7
20. Unit Availability Factor	100.0	100.0	74.7
21. Unit Capacity Factor (MDC Net)	103.8	103.7	67.8
22. Unit Capacity Factor (DER Net)	101.8	101.7	66.0
23. Unit Forced Outage Rate	0.0	0.0	6.1
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		