

# N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315  
DATE 02/Apr/96  
COMPLETED BYJ D Janisse  
TELEPHONE 616-465-5901

## OPERATING STATUS

1. Unit Name D. C. Cook Unit 1  
2. Reporting Period Jan 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                                            | 744.0    | 744.0       | 184824.0  |
| 12. No. of Hrs. Reactor Was Critical                                     | 744.0    | 744.0       | 138736.3  |
| 13. Reactor Reserve Shutdown Hours                                       | 0.0      | 0.0         | 463.0     |
| 14. Hours Generator on Line                                              | 744.0    | 744.0       | 136378.1  |
| 15. Unit Reserve Shutdown Hours                                          | 0.0      | 0.0         | 321.0     |
| 16. Gross Therm. Energy Gen. (MWH)                                       | 2411542  | 2411542     | 401829422 |
| 17. Gross Elect. Energy Gen. (MWH)                                       | 798430   | 798430      | 130410800 |
| 18. Net Elect. Energy Gen. (MWH)                                         | 771123   | 771123      | 125449222 |
| 19. Unit Service Factor                                                  | 100.0    | 100.0       | 74.6      |
| 20. Unit Availability Factor                                             | 100.0    | 100.0       | 74.6      |
| 21. Unit Capacity Factor (MDC Net)                                       | 103.6    | 103.6       | 67.6      |
| 22. Unit Capacity Factor (DER Net)                                       | 101.6    | 101.6       | 65.9      |
| 23. Unit Forced Outage Rate                                              | 0.0      | 0.0         | 6.2       |
| 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

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