

REVISED
OPERATING DATA REPORT

DOCKET NO. 50-315
DATE 3-2-83
COMPLETED BY A. MIGHT
TELEPHONE (616)465-5901

OPERATING STATUS

1. Unit Name: DONALD C. COOK 1
2. Reporting Period: FEBRUARY 1983
3. Licensed Thermal Power (MWt): 3250
4. Nameplate Rating (Gross MWe): 1089
5. Design Electrical Rating (Net MWe): 1054
6. Maximum Dependable Capacity (Gross MWe): 1080
7. Maximum Dependable Capacity (Net MWe): 1044
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

Notes

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

| | This Month | Yr.-to-Date | Cumulative |
|---|------------|-------------|-------------|
| 11. Hours In Reporting Period | 672 | 1416 | 71,544 |
| 12. Number Of Hours Reactor Was Critical | 672 | 1416 | 53,297.6 |
| 13. Reactor Reserve Shutdown Hours | 0 | 0 | 463 |
| 14. Hours Generator On-Line | 672 | 1416 | 52,128.9 |
| 15. Unit Reserve Shutdown Hours | 0 | 0 | 321 |
| 16. Gross Thermal Energy Generated (MWH) | 2,154,510 | 4,526,094 | 151,828,654 |
| 17. Gross Electrical Energy Generated (MWH) | 709,700 | 1,488,980 | 49,924,830 |
| 18. Net Electrical Energy Generated (MWH) | 685,688 | 1,437,809 | 48,031,310 |
| 19. Unit Service Factor | 100 | 100 | 75.1 |
| 20. Unit Availability Factor | 100 | 100 | 75.1 |
| 21. Unit Capacity Factor (Using MDC Net) | 97.7 | 97.3 | 67.9 |
| 22. Unit Capacity Factor (Using DER Net) | 96.8 | 96.3 | 64.8 |
| 23. Unit Forced Outage Rate | 0 | 0 | 8.3 |

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
1 Week Surveillance Outage scheduled for March 25, 1983, and Refueling
Outage scheduled for July 8, 1983.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: _____
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

Forecast

Achieved

(4/77)