

OPERATING DATA REPORT

DOCKET NO. 50-315
 DATE 9/7/82
 COMPLETED BY W. T. Gillett
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name: Donald C. Cook 1
2. Reporting Period: August, 1982
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

Corrected Data

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	744	5831	67,199
12. Number Of Hours Reactor Was Critical	0	3333.3	49,606.5
13. Reactor Reserve Shutdown Hours	0	0	463
14. Hours Generator On-Line	0	3301.6	48,523.8
15. Unit Reserve Shutdown Hours	0	0	321
16. Gross Thermal Energy Generated (MWH)	0	10,505,062	140,868,251
17. Gross Electrical Energy Generated (MWH)	0	3,453,420	46,335,200
18. Net Electrical Energy Generated (MWE)	0	3,332,395	44,573,073
19. Unit Service Factor	0	56.7	74.5
20. Unit Availability Factor	0	56.7	74.5
21. Unit Capacity Factor (Using MDC Net)	0	54.7	67.3
22. Unit Capacity Factor (Using DER Net)	0	54.2	64.0
23. Unit Forced Outage Rate	0	24.8	8.3

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

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

(4/77)

8212290428 821112
 PDR ADOCK 05000315
 R PDR