

OPERATING DATA REPORT

DOCKET NO. 50-316
 DATE 5-4-81
 COMPLETED BY A. L. Tetzlaff
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name: Donald C. Cook Unit 2
 2. Reporting Period: April 1981
 3. Licensed Thermal Power (MWt): 3391
 4. Nameplate Rating (Gross MWe): 1133
 5. Design Electrical Rating (Net MWe): 1100
 6. Maximum Dependable Capacity (Gross MWe): 1118
 7. Maximum Dependable Capacity (Net MWe): 1082
 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	* 719	* 2,879	* 29,183
12. Number Of Hours Reactor Was Critical	0	1,728.1	19,470.2
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	0	1,728.1	18,767.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	5,833,391	59,453,025
17. Gross Electrical Energy Generated (MWH)	0	1,897,710	18,989,540
18. Net Electrical Energy Generated (MWH)	0	1,833,871	18,293,036
19. Unit Service Factor	0	60.0	70.2
20. Unit Availability Factor	0	60.0	70.2
21. Unit Capacity Factor (Using MDC Net)	0	58.9	65.5
22. Unit Capacity Factor (Using DER Net)	0	57.9	64.8
23. Unit Forced Outage Rate	0	0	14.2

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling Outage started March 14, 1981 will end May 13, 1981

25. If Shut Down At End Of Report Period, Estimated Date of Startup: May 13, 1981

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

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____