

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-315
DATE 22/Oct/93
COMPLETED BY JD JANISSE
TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 1
2. Reporting Period AUGUST 1993
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
Rev. 5
Corrected the Gross
Generation YTD
22/Oct/93 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	5831.0	163631.0
12. No. of Hrs. Reactor Was Critical	744.0	5831.0	122725.4
13. Reactor Reserve Shutdown Hours	0.0	0.0	463.0
14. Hours Generator on Line	744.0	5831.0	120679.6
15. Unit Reserve Shutdown Hours	0.0	0.0	321.0
16. Gross Therm. Energy Gen. (MWH)	2414864	18732648	354174971
17. Gross Elect. Energy Gen. (MWH)	764060	6059170	115002530
18. Net Elect. Energy Gen. (MWH)	736627	5845958	110608323
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)	99.0	100.3	67.2
22. Unit Capacity Factor (DER Net)	97.1	98.3	65.5
23. Unit Forced Outage Rate	0.0	0.0	6.2

24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration):
Refueling Outage to begin February 5, 1994 for an estimated duration of 90 days.
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