

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-316

DATE AUGUST 6, 1993

COMPLETED BY J D Janisse

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02/Oct/93

JD JANISSE

OPERATING STATUS

1. Unit Name D. C. Cook Unit 2
2. Reporting Period AUGUST 1993
3. Licensed Thermal Power (MWt) 3411
4. Name Plate Rating (Gross MWe) 1133
5. Design Electrical Rating (Net MWe) 1090
6. Maximum Dependable Capacity (GROSS MWe) 1100
7. Maximum Dependable Capacity (Net MWe) 1060
8. If Changes Occur in Capacity Ratings (Items no. 3 through 7) Since Last Report Give Reasons _____

notes

Revision 4

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	137327.0
12. No. of Hrs. Reactor Was Critical	475.5	5562.5	91920.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	443.5	5530.5	88846.9
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	1081661	17080415	274668187
17. Gross Elect. Energy Gen. (MWH)	320880	5522970	89277000
18. Net Elect. Energy Gen. (MWH)	304978	5327503	85999675
19. Unit Service Factor	59.6	94.8	65.8
20. Unit Availability Factor	59.6	94.8	65.8
21. Unit Capacity Factor (MDC Net)	38.7	86.2	60.0
22. Unit Capacity Factor (DER Net)	37.6	83.8	58.5
23. Unit Forced Outage Rate	40.5	5.2	15.7
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