

N.R.C. OPERATING DATA REPORT

DOCKET NO. 50-316
 DATE 12/1/87
 COMPLETED BY Michaelson
 TELEPHONE 616-465-5901

OPERATING STATUS

1. Unit Name D. C. Cook Unit 2
 2. Reporting Period NOV 87 notes
 3. Licensed Thermal Power (MWt) 3411
 4. Name Plate Rating (Gross MWe) 1133
 5. Design Electrical Rating (Net MWe) 1100
 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_____

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	720.0	8016.0	86904.0
12. No. of Hrs. Reactor Was Critical	720.0	5546.3*	60135.6*
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator on Line	720.0	5507.6	58750.9
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Therm. Energy Gen. (MWH)	1973726	14469105	180160309
17. Gross Elect. Energy Gen. (MWH)	642370	4607190	58825230
18. Net Elect. Energy Gen. (MWH)	615589	4402653	56637489
19. Unit Service Factor	100.0	68.7	69.6
20. Unit Availability Factor	100.0	68.7	69.6
21. Unit Capacity Factor (MDC Net)	80.7	51.8	63.3
22. Unit Capacity Factor (DER Net)	77.7	49.9	61.7
23. Unit Forced Outage Rate	0.0	20.5	15.3
24. Shutdowns Scheduled over Next Six Months (Type, Date, and Duration): Steam generator replacement outage to begin on April 23, 1988 for an estimated duration of 225 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

8803040153 880210
 PDR ADDCK 05000316
 P PDR

* Corrected Values



THE UNIVERSITY OF CHICAGO
LIBRARY