

OPERATING DATA REPORT

DOCKET NO. 050-0298
UNIT CNS
DATE February 15, 1996
TELEPHONE (402) 825-5295

OPERATING STATUS

1. Unit Name: Cooper Nuclear Station
2. Reporting Period: December 1995
3. Licensed Thermal Power (MWt): 2381
4. Nameplate Rating (Gross MWe): 836
5. Design Electrical Rating (Net MWe): 778
6. Maximum Dependable Capacity (Gross MWe): 787
7. Maximum Dependable Capacity (Net MWe): 764

Notes

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:

9. Power Level To Which Restricted, If Any (Net MWe):

10. Reasons For Restriction, If Any:

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	<u>744.0</u>	<u>8,760.0</u>	<u>188,497.0</u>
12. Number of Hours Reactor Was Critical	<u>102.8</u>	<u>5,851.2</u>	<u>139,041.4</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>38.7</u>	<u>5,664.6</u>	<u>136,943.9</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>51,672.0</u>	<u>13,015,184.0</u>	<u>284,326,428.0</u>
17. Gross Electric Energy Generated (MWH)	<u>9,852.0</u>	<u>4,261,965.0</u>	<u>92,380,310.0</u>
18. Net Electric Energy Generated (MWH)	<u>9,022.0</u>	<u>4,127,691.0</u>	<u>89,226,129.0</u>
19. Unit Service Factor	<u>5.2</u>	<u>64.7</u>	<u>72.7</u>
20. Unit Availability Factor	<u>5.2</u>	<u>64.7</u>	<u>72.7</u>
21. Unit Capacity Factor (Using MDC Net)	<u>1.6</u>	<u>61.7</u>	<u>62.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>1.6</u>	<u>60.6</u>	<u>60.8</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>17.9</u>	<u>8.5</u>

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

None.

25. If Shut Down, At End of Report Period, Estimated Date of Startup: N/A

26. Units In Test Status (Prior to Commercial Operation):
- | | |
|----------------------|----------|
| Forecast | Achieved |
| INITIAL CRITICALITY | |
| INITIAL ELECTRICITY | |
| COMMERCIAL OPERATION | |

9602220048 960215
PDR ADOCK 05000298
R PDR