

# OPERATING DATA REPORT

DOCKET NO. 050-0298  
UNIT CNS  
DATE March 10, 1992  
TELEPHONE (402) 825-5766

## OPERATING STATUS

1. Unit Name: Cooper Nuclear Station Notes \_\_\_\_\_
2. Reporting Period: February 1992
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
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>696.0</u>	<u>1,440.0</u>	<u>154,873.0</u>
12. Number of Hours Reactor Was Critical	<u>576.7</u>	<u>1,320.7</u>	<u>117,821.0</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>565.0</u>	<u>1,309.0</u>	<u>116,081.5</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>1,280,256.0</u>	<u>3,041,544.0</u>	<u>236,597,596.0</u>
17. Gross Electric Energy Generated (MWH)	<u>426,823.0</u>	<u>1,018,966.0</u>	<u>76,589,118.0</u>
18. Net Electric Energy Generated (MWH)	<u>414,200.0</u>	<u>987,589.0</u>	<u>73,917,976.0</u>
19. Unit Service Factor	<u>81.2</u>	<u>90.9</u>	<u>75.0</u>
20. Unit Availability Factor	<u>81.2</u>	<u>90.9</u>	<u>75.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>77.9</u>	<u>89.8</u>	<u>62.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>76.5</u>	<u>88.2</u>	<u>61.3</u>
23. Unit Forced Outage Rate	<u>18.8</u>	<u>9.1</u>	<u>4.6</u>

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

Battery replacement shutdown - April 17, Duration 7 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 | _____    | _____    |

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PDR ADOCK 05000298  
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