

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-0298  
UNIT CNS  
DATE May 7, 1993  
TELEPHONE (402) 825-5766

MONTH April 1993

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>0</u>
16	<u>0</u>		

## INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

**OPERATIONS NARRATIVE  
COOPER NUCLEAR STATION**

April 1993

The EOC 15 Refueling Outage began March 5, continuing through the month of April.

Cooper Station had 0.0 percent capacity factor for the month of April.

# OPERATING DATA REPORT

DOCKET NO. 050-0298  
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## OPERATING STATUS

1. Unit Name: Cooper Nuclear Station Notes
2. Reporting Period: April 1993
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>719.0</u>	<u>2,879.0</u>	<u>165,096.0</u>
12. Number of Hours Reactor Was Critical	<u>0.0</u>	<u>1,526.0</u>	<u>126,493.0</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>0.0</u>	<u>1,526.0</u>	<u>124,734.9</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>0.0</u>	<u>3,405,552.0</u>	<u>256,249,516.0</u>
17. Gross Electric Energy Generated (MWH)	<u>0.0</u>	<u>1,134,134.0</u>	<u>83,125,116.0</u>
18. Net Electric Energy Generated (MWH)	<u>0.0</u>	<u>1,096,791.0</u>	<u>80,255,107.0</u>
19. Unit Service Factor	<u>0.0</u>	<u>53.0</u>	<u>75.6</u>
20. Unit Availability Factor	<u>0.0</u>	<u>53.0</u>	<u>75.6</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0.0</u>	<u>49.9</u>	<u>63.6</u>
22. Unit Capacity Factor (Using DER Net)	<u>0.0</u>	<u>49.0</u>	<u>62.5</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>4.3</u>
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): _____ _____			

25. If Shut Down At End of Report Period, Estimated Date of Startup: May 31, 1993
26. Units In Test Status (Prior to Commercial Operation):
 

Forecast	Achieved
INITIAL CRITICALITY	_____
INITIAL ELECTRICITY	_____
COMMERCIAL OPERATION	_____