



Nebraska Public Power District

COOPER NUCLEAR STATION
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CNSS948729

October 10, 1994

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U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

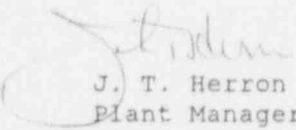
Subject: Monthly Operating Status Report for September, Docket No. 50-298.

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for September, 1994. The report includes Operating Status, Average Daily Unit Power Level, Unit Shutdown Data and a Narrative Summary of Operating Experience for the month of September.

Should you have any comments, or require additional information regarding this report, please contact me.

Sincerely,


J. T. Herron
Plant Manager

JTH:SCW:djmc

Enclosures

cc: G. D. Watson
L. J. Callan
R. W. Watkins
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Powerful Pride in Nebraska

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OPERATING DATA REPORT

DOCKET NO. 050-0298
UNIT CNS
DATE October 10, 1994
TELEPHONE (402) 825-5487

OPERATING STATUS

1. Unit Name: Cooper Nuclear Station Notes
2. Reporting Period: September 1994
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>720.0</u>	<u>6,551.0</u>	<u>177,528.0</u>
12. Number of Hours Reactor Was Critical	<u>0.0</u>	<u>3,076.4</u>	<u>133,190.2</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>3,033.0</u>	<u>131,279.3</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>6,953,352.0</u>	<u>271,311,244.0</u>
17. Gross Electric Energy Generated (MWH)	<u>0.0</u>	<u>2,296,447.0</u>	<u>88,118,345.0</u>
18. Net Electric Energy Generated (MWH)	<u>0.0</u>	<u>2,227,260.0</u>	<u>85,098,438.0</u>
19. Unit Service Factor	<u>0.0</u>	<u>46.3</u>	<u>73.9</u>
20. Unit Availability Factor	<u>0.0</u>	<u>46.3</u>	<u>73.9</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0.0</u>	<u>44.5</u>	<u>62.7</u>
22. Unit Capacity Factor (Using DER Net)	<u>0.0</u>	<u>43.7</u>	<u>61.6</u>
23. Unit Forced Outage Rate	<u>100.0</u>	<u>53.7</u>	<u>6.5</u>
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>None.</u>		

25. If Shut Down At End of Report Period, Estimated Date of Startup: Undefined

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	<u> </u>	<u> </u>
INITIAL ELECTRICITY	<u> </u>	<u> </u>
COMMERCIAL OPERATION	<u> </u>	<u> </u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-0298
UNIT CNS
DATE October 10, 1994
TELEPHONE (402) 825-5487

MONTH September 1994

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>		
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.

DOCKET NO.	050-0298
UNIT NAME	Cooper Nuclear Station
DATE	October 10, 1994
COMPLETED BY	S. C. Wheeler
TELEPHONE	(402) 825-5487

[illegible]

Preparation of Data Entry

Report (LER) File (NUREG-0161)

Exhibit I - Same Source

**OPERATIONS NARRATIVE
COOPER NUCLEAR STATION**

September 1994

Cooper Nuclear Station was shut down May 25 to address Emergency Diesel Generator testing deficiencies, and remained shut down for the entire month of September.

A unit capacity factor of 0.0 percent (MDC Net) was attained for the month of September.