



Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 88, BROWNVILLE, NEBRASKA 68321
TELEPHONE (402)825-3811
FAX (402)825-6205

CENG958041

November 10, 1995

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

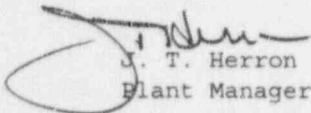
Subject: Monthly Operating Status Report for October, Docket No. 50-298.

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for October, 1995. The report includes Operating Status, Average Daily Unit Power Level, Unit Shutdown Data and a Narrative Summary of Operating Experience for the month of October.

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

Sincerely,


J. T. Herron
Plant Manager

JTH:PLB:tlb

Enclosures

cc: J. R. McPhail
R. L. Gangel
G. R. Horn
P. D. Graham
A. L. Dostal
K. C. Walden
D. D. Rieger
E. A. Lanning
A. J. Hubl
R. L. Gumm
J. H. Mueller
NRC Senior Resident Inspector
T. H. Black
R. J. Singer
T. L. Bundy
L. J. Callan
INPO Records Center
R. W. Beck and Associates
ANI Library
E. J. Mroczka
F. E. Yost

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R PDR

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JE24/

OPERATING DATA REPORT

DOCKET NO. 050-0298
UNIT CNS
DATE November 10, 1995
TELEPHONE (402) 825-5295

OPERATING STATUS

1. Unit Name: Cooper Nuclear Station Notes
2. Reporting Period: October 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
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>745.0</u>	<u>7,296.0</u>	<u>187,033.0</u>
12. Number of Hours Reactor Was Critical	<u>313.4</u>	<u>5,748.4</u>	<u>138,938.6</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>313.4</u>	<u>5,625.9</u>	<u>136,905.2</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>628,920.0</u>	<u>12,963,512.0</u>	<u>284,274,756.0</u>
Gross Electric Energy Generated (MWH)	<u>208,153.0</u>	<u>4,252,113.0</u>	<u>92,370,458.0</u>
18. Net Electric Energy Generated (MWH)	<u>200,727.0</u>	<u>4,118,669.0</u>	<u>89,217,107.0</u>
19. Unit Service Factor	<u>42.1</u>	<u>77.1</u>	<u>73.2</u>
20. Unit Availability Factor	<u>42.1</u>	<u>77.1</u>	<u>73.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>35.3</u>	<u>73.9</u>	<u>62.4</u>
22. Unit Capacity Factor (Using DER Net)	<u>34.6</u>	<u>72.6</u>	<u>61.3</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>18.0</u>	<u>8.5</u>
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>Refueling Outage: October 13, 1995; 55 days.</u>		
25. If Shut Down At End of Report Period, Estimated Date of Startup:	<u>N/A</u>		
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 November 10, 1995

TELEPHONE (402) 825-5295

MONTH October 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>667</u>	17	<u>0</u>
2	<u>664</u>	18	<u>0</u>
3	<u>659</u>	19	<u>0</u>
4	<u>656</u>	20	<u>0</u>
5	<u>650</u>	21	<u>0</u>
6	<u>654</u>	22	<u>0</u>
7	<u>651</u>	23	<u>0</u>
8	<u>650</u>	24	<u>0</u>
9	<u>647</u>	25	<u>0</u>
10	<u>650</u>	26	<u>0</u>
11	<u>644</u>	27	<u>0</u>
12	<u>642</u>	28	<u>0</u>
13	<u>523</u>	29	<u>0</u>
14	<u>6</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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.	050-0298
UNIT NAME	Cooper Nuclear Station
DATE	November 10, 1995
COMPLETED BY	P. L. Ballinger
TELEPHONE	(402) 825-5295

REPORT MONTH October 1995[illegible]

1 F: Forced
S: Scheduled

2 Reason:

- A - Equipment Failure (Explain)
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training & License Examination
- F - Administrative
- G - Operational Error (Explain)
- H - Other (Explain)

3 Method:

- 1 - Manual
- 2 - Manual Scram
- 3 - Automatic Scram
- 4 - Continued
- 5 - Reduced Load
- 6 - Other

4 Exhibit G - Instructions for
Preparation of Data Entry
Sheets for Licensee Event
Report (LER) File (NUREG-0161)

5 Exhibit I - Same Source

OPERATIONS NARRATIVE COOPER NUCLEAR STATION

October 1995

Cooper Nuclear Station operated the month at maximum attainable power until the shutdown for the 1995 Refueling Outage on October 14, 1995.

Cooper attained a unit capacity factor of 35.3 percent (MDC Net) for the month of October.