



Nebraska Public Power District

COOPER NUCLEAR STATION
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NLS960235

December 13, 1996

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Subject: Monthly Operating Status Report for November 1996, Docket No. 50-298.

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for November 1996. The report includes Operating Status, Average Daily Unit Power Level, Unit Shutdown Data and a Narrative Summary of Operating Experience for the month of November.

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

Sincerely,

M. F. Peckham
Plant Manager

MFP:lb

Enclosures

cc: ANI Library
R. W. Beck and Associates
T. H. Black
T. L. Bundy
L. J. Callan
J. M. Cline
A. L. Dostal
R. L. Gumm
G. R. Horn
INPO Records Center
E. A. Lanning
J. L. Long
W. R. Mayben
J. R. McPhail
P. D. Graham
NRC Senior Resident Inspector
W. Turnbull
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OPERATING DATA REPORT

DOCKET NO. 050-0298
UNIT CNS
DATE 12/13/96
TELEPHONE (402) 825-5295

OPERATING STATUS

- | | | |
|-----|--|-------|
| 1. | Unit Name: <u>Cooper Nuclear Station</u> | Notes |
| 2. | Reporting Period: <u>November 1996</u> | |
| 3. | Licensed Thermal Power (MWt): <u>2381</u> | |
| 4. | Nameplate Rating (Gross MWe): <u>836</u> | |
| 5. | Design Electrical Rating (Net MWe): <u>778</u> | |
| 6. | Maximum Dependable Capacity (Gross MWe): <u>787</u> | |
| 7. | Maximum Dependable Capacity (Net MWe): <u>764</u> | |
| 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.	720.0	8,040.0	196,537.0
12.	720.0	7,859.3	146,900.7
13.	0.0	0.0	0.0
14.	720.0	7,796.2	144,740.1
15.	0.0	0.0	0.0
16.	1,702,680.0	18,021,007.0	302,347,435.0
17.	558,210.0	5,921,228.0	98,301,538.0
18.	546,696.0	5,772,346.0	94,998,475.0
19.	100.0	97.0	73.6
20.	100.0	97.0	73.6
21.	99.4	94.0	63.3
22.	97.6	92.3	62.1
23.	0.0	0.0	8.0

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): Refueling Outage, March 28, 1997, 40 days.

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	_____	_____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-0298
 UNIT CNS
 DATE 12/13/96
 TELEPHONE (402) 825-5295

MONTH November 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	763	17	764
2	728	18	763
3	695	19	764
4	765	20	763
5	765	21	749
6	765	22	749
7	765	23	766
8	764	24	764
9	765	25	764
10	764	26	763
11	764	27	762
12	763	28	763
13	764	29	763
14	764	30	760
15	765	31	-
16	765		

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

November 1996

The plant operated for most of the month at full power. On 11/2/96, power was reduced to perform a sequence exchange, control rod scram timing, and other surveillance testing. Minor rod adjustments were made on 11/3/96 to control rod line as the plant was returned to full power operation.

A capacity factor of 97.6 % was achieved for the month.

