



Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 96, BROWNVILLE, NEBRASKA 68321
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NLS960156

August 15, 1996

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

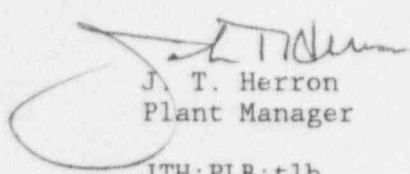
Subject: Monthly Operating Status Report for July 1996, Docket No. 50-298.

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for July 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 July.

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: ANI Library
R. W. Beck and Associates
T. H. Black
T. L. Bundy
L. J. Callan
J. M. Cline
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NRC Senior Resident Inspector
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OPERATING DATA REPORT

OPERATING STATUS

DOCKET NO. 050-0298
UNIT CNS
DATE August 15, 1996
TELEPHONE (402) 825-5295

1. Unit Name: Cooper Nuclear Station Notes
2. Reporting Period: July 1996
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	744	5,111.0	193,608.0
12. Number of Hours Reactor Was Critical	744.0	4,930.3	143,971.7
13. Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14. Hours Generator On-Line	744.0	4,867.2	141,811.1
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1,757,208.0	11,101,711.0	295,428,139.0
17. Gross Electric Energy Generated (MWH)	571,820.0	3,658,588.0	96,038,898.0
18. Net Electric Energy Generated (MWH)	559,385.0	3,556,418.0	92,782,547.0
19. Unit Service Factor	100.0	95.2	73.2
20. Unit Availability Factor	100.0	95.2	73.2
21. Unit Capacity Factor (Using MDC Net)	98.4	91.1	62.7
22. Unit Capacity Factor (Using DER Net)	96.6	89.4	61.6
23. Unit Forced Outage Rate	0.0	0.0	8.2
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	N/A		
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 August 15, 1996
TELEPHONE (402) 825-5295

MONTH July 1996

DAY	AVERAGE DAILY POWER LEVEL	DAY	AVERAGE DAILY POWER LEVEL
	(MWe-Net)		(MWe-Net)

01	751		17	759
02	752		18	761
03	752		19	759
04	756		20	760
05	758		21	759
06	759		22	756
07	759		23	758
08	757		24	759
09	758		25	758
10	759		26	757
11	761		27	758
12	761		28	758
13	741		29	759
14	599		30	758
15	758		31	757
16	751			

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 August 15, 1996
 COMPLETED BY P. L. Ballinger
 TELEPHONE (402) 825-5295

REPORT MONTH July 1996

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method Of Shutting Down Reactor ³	Licensee Event Report	System ⁴ Code	Component ⁵ Code	Cause & Corrective Action to Prevent recurrence
None									

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**

July 1996

The plant operated near full power for most of the month. Scram time testing was performed July 13-14, 1996.

A capacity factor of 96.6% was achieved for the month.

Correspondence No: NLS960156

The following table identifies those actions committed to by the District in this document. Any other actions discussed in the submittal represent intended or planned actions by the District. They are described to the NRC for the NRC's information and are not regulatory commitments. Please notify the Licensing Manager at Cooper Nuclear Station of any questions regarding this document or any associated regulatory commitments.

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