Nebraska Public Power District

COOPER NUCLEAR STATION
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CNSS938721

July 8, 1993

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

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

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for June 1993. The report includes Operating Status, Average Daily Unit Power Level, Unit Shutdown Data and a Narrative Summary of Operating Experience.

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

Sincerely,

R. L. Gardner
Plant Manager

RLG:MRE:dls

Enclosures

cc: G. D. Watson
J. L. Milhoan

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OPERATING DATA REPORT

DOCKET NO. 050-0298
UNIT CNS
DATE July 8, 1993
TELEPHONE (402) 825-5291

OPERATING STATUS

1. Unit Name: Cooper Nuclear Station Notes
2. Reporting Period: June 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	720.0	4,343.0	166,560.0
12.	Number of Hours Reactor Was Critical	0.0	1,526.0	126,493.0
13.	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14.	Hours Generator On-Line	0.0	1,526.0	124,734.9
15.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
16.	Gross Thermal Energy Generated (MWH)	0.0	3,405,552.0	256,249,516.0
17.	Gross Electric Energy Generated (MWH)	0.0	1,134,134.0	83,125,116.0
18.	Net Electric Energy Generated (MWH)	0.0	1,096,791.0	80,255,107.0
19.	Unit Service Factor	0.0	35.1	74.9
20.	Unit Availability Factor	0.0	35.1	74.9
21.	Unit Capacity Factor (Using MDC Net)	0.0	33.1	63.1
22.	Unit Capacity Factor (Using DER Net)	0.0	32.5	61.9
23.	Unit Forced Outage Rate	0.0	0.0	4.3

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: July 11, 1993
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 July 8, 1993
TELEPHONE (402) 825-5291

MONTH June 1993

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

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 July 8, 1993
COMPLETED BY E. A. Sullivan
TELEPHONE (402) 825-5291

REPORT MONTH June 1993

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
93-1	3/5/93	S	720	C	2	N/A	N/A	N/A	Diesel generator #2 overhaul through 6/18/93; RHR work through end of June (see Operations Narrative).

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

June 1993

The EOC 15 Refueling Outage began March 5 and continued through the month of June.

Maintenance and repair activities continued through the month of June.

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