

OPERATING DATA REPORT

DOCKET NO. 50-298
 DATE 5-7-85
 COMPLETED BY J.K. Salisbury
 TELEPHONE 402-825-3811

OPERATING STATUS

1. Unit Name: Cooper Nuclear Station
2. Reporting Period: April, 1985
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

Notes

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 Restrictions, If Any:

| | This Month | Yr.-to-Date | Cumulative |
|---|------------|-------------|---------------|
| 11. Hours In Reporting Period | 719.0 | 2,879.0 | 94,968.0 |
| 12. Number Of Hours Reactor Was Critical | 0.0 | 0.0 | 72,955.6 |
| 13. Reactor Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 14. Hours Generator On-Line | 0.0 | 0.0 | 71,820.6 |
| 15. Unit Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 16. Gross Thermal Energy Generated (MWH) | 0.0 | 0.0 | 141,440.011.0 |
| 17. Gross Electrical Energy Generated (MWH) | 0.0 | 0.0 | 45,024,496.0 |
| 18. Net Electrical Energy Generated (MWH) | 0.0 | 0.0 | 43,386,612.0 |
| 19. Unit Service Factor | 0.0 | 0.0 | 75.6 |
| 20. Unit Availability Factor | 0.0 | 0.0 | 75.6 |
| 21. Unit Capacity Factor (Using MDC Net) | 0.0 | 0.0 | 59.8 |
| 22. Unit Capacity Factor (Using DER Net) | 0.0 | 0.0 | 58.7 |
| 23. Unit Forced Outage Rate | 0.0 | 0.0 | 3.7 |

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

1984 Refueling and Maintenance Outage starting September 16, 1984, with an
approximate 10 month duration.

25. If Shut Down At End Of Report Period, Estimated Date of Startup: July 14, 1985

26. Units In Test Status (Prior to Commercial Operation):

Forecast

Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-298
 UNIT CNS
 DATE 5-7-85
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 TELEPHONE 402-825-3811

MONTH April, 1985

| 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> | 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

REPORT MONTH April, 1985

DOCKET NO. 50-298

UNIT NAME CNS

DATE 5-7-85

COMPLETED BY J.K. Salisbury

TELEPHONE 402-825-3811

| No. | Date | Type ¹ | Duration (Hours) | Reason ² | Method of Shutting Down Reactor ³ | Licensee Event Report # | System Code ⁴ | Component Code ⁵ | Cause & Corrective Action to Prevent Recurrence |
|-----|------|-------------------------------------|---------------------|---------------------|--|-------------------------------|-----------------------------|--------------------------------|---|
| | | (None during this reporting period) | | | | | | | |

F: Forced
S: Scheduled

Reason:

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

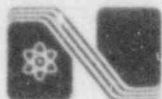
Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

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
April, 1985

The plant remained shutdown in the month of April for the 1984 Refueling and Maintenance Outage.



Nebraska Public Power District

COOPER NUCLEAR STATION
P.O. BOX 98, BROWNVILLE, NEBRASKA 68321
TELEPHONE (402) 825-3811

CNSS850222

May 7, 1985

Director, Office of Management Information
and Program Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Monthly Operation Status Report for April 1985
Docket No. 50-298

Gentlemen:

Enclosed for your information and use is the Cooper Nuclear Station Monthly Operating Status Report for April 1985. 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,

P. V. Thomason
Division Manager of
Nuclear Operations

PVT:lb

Enclosure

cc: G. D. Watson w/enc.
A. C. Gehr w/enc.
R. D. Martin w/enc.

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