



Northern States Power Company

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September 11, 1992

Monticello Technical Specifications
Section 6.7.A.3

US Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Monthly Operating Report
August 1992

Attached is the Monthly Operating Report for August, 1992 for the Monticello Nuclear Generating Plant.

Thomas M Parker
Manager
Nuclear Support Service

TMP/mkl

C: Director, Office of Resource Management
Regional Administrator-III, NRC
NRR Project Manager, NRC
NRC Resident Inspector
State of Minnesota - Kris Sinda

Attachment

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OPERATING DATA REPORT

DOCKET NO. 50-263
 DATE 9-1-92
 COMPLETED BY H. H. Faustier
 TELEPHONE 612/295-5151

OPERATING STATUS

	Notes
1. Unit Name : _____ Monticello	
2. Reporting period: _____ August	
3. Licensed Thermal Power (Mwt): _____ 1670	
4. Nameplate Rating (Gross MWe): _____ 569	
5. Design Electrical Rating (Net MWe): _____ 545.4	
6. Maximum Dependable Capacity (Gross MWe): _____ 564	
7. Maximum Dependable Capacity (Net MWe): _____ 536	
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): N/A
 10. Reasons For Restrictions, If Any: N/A

	THIS MONTH	YR.-TO-DATE	CUMULATIVE
11. Hours In Reporting Period	744	5855	185592
12. Number Of Hours Reactor Was Critical	744.0	5637.3	149055.7
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	744.0	5599.3	146347.2
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1236400	9288040	224821617
17. Gross Electrical Energy Generated (MWH)	411124	3108683	75998528
18. Net Electrical Energy Generated (MWH)	392160	2981972	72684190
19. Unit Service Factor	100.0%	95.6%	78.9%
20. Unit Availability Factor	100.0%	95.6%	78.9%
21. Unit Capacity Factor (Using MDC Net)	98.3%	95.0%	73.1%
22. Unit Capacity Factor (Using DEF Net)	96.6%	93.4%	71.8%
23. Unit Forced Outage Rate	0.0%	1.2%	3.8%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each) :refueling Outage - 1/27/93 - 56 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): N/A Forecast Achieved

INITIAL CRITICALITY _____
 INITIAL ELECTRICITY _____
 COMMERCIAL OPERATION _____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263
 UNIT Monticello
 DATE 9-1-92
 COMPLETED BY H. H. Paustian
 TELEPHONE 612/295-5151

MONTH OF August

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	522.	17	528.
2	523.	18	528.
3	527.	19	530.
4	528.	20	526.
5	529.	21	532.
6	529.	22	530.
7	528.	23	523.
8	528.	24	525.
9	523.	25	530.
10	527.	26	535.
11	527.	27	536.
12	529.	28	535.
13	530.	29	534.
14	529.	30	537.
15	528.	31	538.
16	468.		

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.

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263_____
DATE 9- 1-92
COMPLETED BY H. H. Paustian
TELEPHONE 612/295-5151

MONTH _____AUG_____

8-1-92
to Power operation.
8-16-92

8-16-92 Power limited to 70% for part of a day for load following.

8-16-92
to Power operation.
8-31-92

Note: Power operation defined as essentially 100% of rated power except for weekend load drops for specified surveillance testing.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-263
 UNIT NAME Monticello
 DATE 79-01-92
 COMPLETED BY H. H. PAUSTIAN
 TELEPHONE 612/295-5151

REPORT MONTH August

No.	Date	Type (1)	Duration (hours)	Reason (2)	Method of Shutdown (3)	LER No.	System Code (4)	Comp. Code (5)	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-Regulator 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-Other (Explain)

4
 Draft IEEE Standard
 805-1984(P805-D5)

5
 IEEE Standard 803A-1983