



Northern States Power Company

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August 7, 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  
July, 1992

Attached is the Monthly operating Report for July, 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 Sanda

Attachment

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PDR ADOCK 05000263  
R PDR

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# OPERATING DATA REPORT

DOCKET NO. 50-263  
DATE 8-3-92  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

## OPERATING STATUS

1. Unit Name : _____ Monticello		] Notes	]
2. Reporting period: _____ JULY			
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	5111	184848
12. Number Of Hours Reactor Was Critical	744.0	4893.3	148311.7
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	744.0	4855.3	145603.2
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1240659	8051550	223585127
17. Gross Electrical Energy Generated (MWH)	413733	2697559	75587404
18. Net Electrical Energy Generated (MWH)	395042	2589812	72292030
19. Unit Service Factor	100.0%	95.0%	78.8%
20. Unit Availability Factor	100.0%	95.0%	78.8%
21. Unit Capacity Factor (Using MDC Net)	99.1%	94.5%	73.0%
22. Unit Capacity Factor (Using DER Net)	97.4%	92.9%	71.7%
23. Unit Forced Outage Rate	0.0%	1.4%	3.8%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)			
:Refueling Outage - 1/6/93 - 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 8-3-92  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

MONTH OF JULY

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	536.
2	538.
3	538.
4	536.
5	533.
6	538.
7	535.
8	536.
9	528.
10	527.
11	530.
12	529.
13	532.
14	528.
15	532.
16	528.

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	529.
18	528.
19	521.
20	532.
21	529.
22	531.
23	530.
24	531.
25	531.
26	529.
27	524.
28	532.
29	525.
30	530.
31	534.

## 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 8- 3-92  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

MONTH \_\_\_\_\_JUL\_\_\_\_\_

7-1-92  
to Power operation.  
7-31-92

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



## UNIT SHUTDOWN AND POWER REDUCTIONS

REPORT MONTH July

DOCKET NO. 50-263

UNIT NAME MonticelloDATE 08-03-92COMPLETED BY H. H. PaustianTELEPHONE 612/295-5151

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