



Northern States Power Company

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March 6, 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. 50-63 License No. DPR-22

Monthly Operating Report  
February 1992

Attached is the Monthly Operating Report for February 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  
MPCA  
Attn: J W Ferman

Attachment

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PDR ADDCK 05000263  
R PDR

*Handwritten signature/initials*

# OPERATING DATA REPORT

DOCKET NO. 50-263  
DATE 3- 2-92  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

## OPERATING STATUS

1. Unit Name : _____	Monticello	] Notes	]
2. Reporting period: _____	February	]	]
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	696	1440	181177
12. Number Of Hours Reactor Was Critical	696.0	1371.1	144789.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	696.0	1352.8	142100.7
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1159351	2237544	217771121
17. Gross Electrical Energy Generated (MWH)	390548	753411	73643256
18. Net Electrical Energy Generated (MWH)	376110	724510	70426728
19. Unit Service Factor	100.0%	93.9%	78.4%
20. Unit Availability Factor	100.0%	93.9%	78.4%
21. Unit Capacity Factor (Using MDC Net)	100.8%	93.9%	72.5%
22. Unit Capacity Factor (Using DER Net)	99.1%	92.3%	71.3%
23. Unit Forced Outage Rate	0.0%	4.8%	3.9%
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 \_\_\_\_\_

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263\_\_\_\_\_  
DATE 3- 2-92  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

MONTH \_\_\_\_\_FEB\_\_\_\_\_

2-1-92  
to Power operation.  
2-29-92

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

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263\_\_\_\_\_  
 UNIT Monticello\_\_\_\_\_  
 DATE 3- 2-92\_\_\_\_\_  
 COMPLETED BY H. H. Paustian\_\_\_\_\_  
 TELEPHONE 612/295-5151\_\_\_\_\_

MONTH OF February

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	534.
2	539.
3	541.
4	543.
5	539.
6	543.
7	542.
8	542.
9	542.
10	542.
11	520.
12	540.
13	541.
14	543.
15	545.
16	541.

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	541.
18	542.
19	541.
20	541.
21	528.
22	540.
23	543.
24	533.
25	551.
26	542.
27	539.
28	543.
29	540.

## 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 February

DOCKET NO. 50-263  
 UNIT NAME Monticello  
 DATE 03-02-92  
 COMPLETED BY H. H. Paustian  
 TELEPHONE 612/225-5151

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  
 805-1384 (P805-D5)  
 5 IEEE Standard 803A-1983