



Monticello Nuclear Generating Plant
2807 West County Road 75
Monticello, MN 55362-9637

Operated by Nuclear Management
Company LLC

February 13, 2001

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

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

Submittal of Monticello Monthly Operating Report for January 2001

In accordance with Monticello Technical Specification 6.7.A.3, the report of operating statistics for the Monticello Nuclear Generating Plant for the month of January is provided.

Please contact Douglas A. Neve, Project Manager – Licensing (Interim), at (763) 295-1353 if you require further information.

Douglas A. Neve
Project Manager – Licensing (Interim)

c: Regional Administrator – III, NRC
NRR Project Manager, NRC
Sr. Resident Inspector, NRC
Minnesota Dept. of Commerce
J E Silberg

IE24

OPERATING DATA REPORT

D. Min/K/Khen

DOCKET NO. 50-263
DATE 2- 1- 1
COMPLETED BY H. H. Paustian
TELEPHONE 612/295-5151

OPERATING STATUS

	Notes
1. Unit Name : Monticello	
2. Reporting period: January	
3. Licensed Thermal Power (MWt): 1775	
4. Nameplate Rating (Gross MWe): 613.0	
5. Design Electrical Rating (Net MWe): 600.0	
6. Maximum Dependable Capacity (Gross MWe): 605.1	
7. Maximum Dependable Capacity (Net MWe): 578.1	
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: N/A	

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	744	259393
12. Number Of Hours Reactor Was Critical	744.0	744.0	214040.1
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	744.0	744.0	210766.0
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1317161	1317161	331630176
17. Gross Electrical Energy Generated (MWH)	455964	455964	112481600
18. Net Electrical Energy Generated (MWH)	440695	440695	107714357
19. Unit Service Factor	100.0%	100.0%	81.3%
20. Unit Availability Factor	100.0%	100.0%	81.3%
21. Unit Capacity Factor (Using MDC Net)	102.5%	102.5%	76.9%
22. Unit Capacity Factor (Using DER Net)	98.7%	98.7%	75.5%
23. Unit Forced Outage Rate	0.0%	0.0%	4.3%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each) Not Reported			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup:
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 2- 1- 1
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TELEPHONE 612/295-5151

MONTH OF January

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	594.	17	594.
2	594.	18	594.
3	593.	19	592.
4	593.	20	593.
5	594.	21	592.
6	594.	22	592.
7	594.	23	592.
8	593.	24	593.
9	591.	25	592.
10	593.	26	579.
11	594.	27	594.
12	594.	28	593.
13	593.	29	592.
14	593.	30	583.
15	592.	31	593.
16	594.		

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

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DATE 2- 1- 1
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MONTH _____ JAN _____

01-01-01
to Power operation.
01-25-01
01-25-01 Initiated Tech Spec required shutdown. Terminated at
approximately 78% power and returned to 100%.
01-25-01
to Power operation.
01-29-01
01-29-01 Initiated Tech Spec required shutdown. Terminated at
approximately 86% power and returned to 100%.
01-29-01
to Power operation.
01-31-01

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

DOCKET NO.	50-263
UNIT NAME	Monticello
DATE	02-02-01
COMPLETED BY	H. H. Paustian
TELEPHONE	763-295-5151

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TELEPHONE	763-295-5151

1	2	3	4
F S	Forced Scheduled	Reason: A Equipment Failure (Explain) B Maintenance or Test C Refueling D Regulator Restriction E Operator Training & Licensing Examination F Administrative G Operational Error (Explain) H Other (Explain)	Method: 1 Manual 2 Manual Scram 3 Automatic Scram 4 Other (Explain)
			Draft IEEE Standard 805-1984 (P805-D5) 5 IEEE Standard 803A-1983