



April 9, 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 March 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 March 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

DOCKET NO. 50-263  
DATE 4- 2- 1  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

## OPERATING STATUS

	Notes
1. Unit Name : Monticello	
2. Reporting period: March	
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	2160	260809
12. Number Of Hours Reactor Was Critical	0.0	1330.5	214626.5
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	0.0	1325.8	211347.8
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	0	2338493	332651508
17. Gross Electrical Energy Generated (MWH)	0	809107	112834743
18. Net Electrical Energy Generated (MWH)	-4260	776982	108050644
19. Unit Service Factor	0.0%	61.4%	81.0%
20. Unit Availability Factor	0.0%	61.4%	81.0%
21. Unit Capacity Factor (Using MDC Net)	-1.0%	62.2%	76.7%
22. Unit Capacity Factor (Using DER Net)	-1.0%	60.0%	75.3%
23. Unit Forced Outage Rate	100.0%	38.6%	4.7%
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 4- 2- 1  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

MONTH OF March

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

## 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 4- 2- 1  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

MONTH \_\_\_\_\_ MAR \_\_\_\_\_

03-01-01  
to Plant shutdown.  
03-31-01

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

DOCKET NO. 50-263

DATE 04-02-01

TELEPHONE 763-295-5151

REPORT MONTH March

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