



July 11, 2002

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 June 2002

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 June is provided.

Please contact Paul Hartmann at (763) 271-5172 if you require further information.

Jeffrey S. Forbes  
Site Vice President  
Monticello Nuclear Generating Plant

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

IE24

OPERATING DATA REPORT

DOCKET NO. 50-263  
 DATE 7- 1- 2  
 COMPLETED BY H. H. Paustian  
 TELEPHONE 763/295-1317

OPERATING STATUS

1. Unit Name :	Monticello	]Notes ] ] ] ] ] ] ]
2. Reporting period:	June	
3. Licensed Thermal Power (MWt):	1775	
4. Nameplate Rating (Gross MWe):	613	
5. Design Electrical Rating (Net MWe):	600	
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	720	4343	271752
12. Number Of Hours Reactor Was Critical	720.0	4255.0	224424.6
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	720.0	4203.1	221001.8
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1266257	7415087	349537439
17. Gross Electrical Energy Generated (MWH)	428185	2547067	118613551
18. Net Electrical Energy Generated (MWH)	409953	2455696	113605681
19. Unit Service Factor	100.0%	96.8%	81.3%
20. Unit Availability Factor	100.0%	96.8%	81.3%
21. Unit Capacity Factor (Using MDC Net)	98.5%	97.8%	77.2%
22. Unit Capacity Factor (Using DER Net)	94.9%	94.2%	75.7%
23. Unit Forced Outage Rate	0.0%	3.2%	4.6%
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 \_\_\_\_\_

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263  
DATE 7-1-2  
COMPLETED BY H. H. Paustian  
TELEPHONE 763/295-1317

MONTH \_\_\_\_\_ JUN \_\_\_\_\_

06-01-02  
to Power operation.  
06-30-02

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

