

March 13, 2002

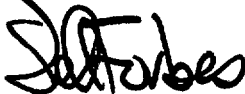
US Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

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

Submittal of Monticello Monthly Operating Report for February 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 February 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 3- 1- 2  
COMPLETED BY E. H. Limbeck  
TELEPHONE 763/295-1006

## OPERATING STATUS

1. Unit Name : _____	Monticello	] Notes	]
2. Reporting period: _____	February	]	]
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	672	1416	268825
12. Number Of Hours Reactor Was Critical	672.0	1328.0	221497.6
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	672.0	1276.1	218074.8
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1187314	2237057	344359409
17. Gross Electrical Energy Generated (MWH)	410030	772766	116839250
18. Net Electrical Energy Generated (MWH)	396128	745185	111895170
19. Unit Service Factor	100.0%	90.1%	81.1%
20. Unit Availability Factor	100.0%	90.1%	81.1%
21. Unit Capacity Factor (Using MDC Net)	102.0%	91.0%	76.9%
22. Unit Capacity Factor (Using DER Net)	98.2%	87.7%	75.4%
23. Unit Forced Outage Rate	0.0%	9.9%	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 \_\_\_\_\_

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DATE 3-1-2  
TELEPHONE 763/295-1006

MONTH \_\_\_\_\_ FEB \_\_\_\_\_

02-01-02 Power operation.  
to  
02-09-02

02-09-02 Power reduction to 75% to perform MSIV quarterly  
to testing, a control rod pattern adjustment and to  
02-10-02 precondition fuel.

02-10-02 Power operation.  
to  
02-28-02

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

REPORT MONTH February

TELEPHONE 763-295-1006

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