

June 10, 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 May 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 May 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

TE24

OPERATING DATA REPORT

DOCKET NO. 50-263
DATE 6-3-2
COMPLETED BY H. H. Paustian
TELEPHONE 763/295-1317

OPERATING STATUS

	Notes
1. Unit Name : Monticello	
2. Reporting period: May	
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	744	3623	271032
12. Number Of Hours Reactor Was Critical	744.0	3535.0	223704.6
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	744.0	3483.1	220281.8
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1318167	6148830	348271182
17. Gross Electrical Energy Generated (MWH)	453613	2118882	118185366
18. Net Electrical Energy Generated (MWH)	438208	2045743	113195728
19. Unit Service Factor	100.0%	96.1%	81.3%
20. Unit Availability Factor	100.0%	96.1%	81.3%
21. Unit Capacity Factor (Using MDC Net)	101.9%	97.7%	77.1%
22. Unit Capacity Factor (Using DER Net)	98.2%	94.1%	75.6%
23. Unit Forced Outage Rate	0.0%	3.9%	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

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MONTH _____ MAY _____

05-01-02
to Power operation.
05-31-02

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

REPORT MONTH May

TELEPHONE 763-295-1317

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) IEEE Standard 803A-1983