



January 15, 2004

L-MT-04-001  
Technical Specification  
6.7.A.3

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Monticello Nuclear Generating Plant  
Docket 50-263  
License No. DPR-22

Monticello Monthly Operating Report

In accordance with Technical Specification 6.7.A.3, attached is the Monthly Operating Report for December 2003 for the Monticello Nuclear Generating Plant. Nuclear Management Company has not made new or revised commitments in this letter or the attachment.

Thomas J. Palmisano  
Site Vice President, Monticello Nuclear Generating Plant  
Nuclear Management Company, LLC

Enclosure

cc: Administrator, Region III, USNRC  
Project Manager, Monticello, USNRC  
Resident Inspector, Monticello, USNRC  
Minnesota Department of Commerce

**ENCLOSURE**

**MONTICELLO OPERATING DATA REPORT AND UNIT SHUTDOWNS  
DECEMBER 2003**

2 pages follow



DOCKET NO. 50-263  
UNIT NAME Monticello  
DATE January 2, 2004  
COMPLETED BY J. I. Helland  
TELEPHONE 763-295-1333

OPERATING DATA REPORT

REPORTING PERIOD: December 2003

1. Design Electrical Rating (MWe-Net)	600.0		
2. Maximum Dependable Capacity (MWe-Net)	578.1		
	MONTH	YEAR TO DATE	CUMULATIVE
3. Number of Hours the Reactor Was Critical	744.0	8,030.8	236,872.5
4. Number of Hours the Generator Was On Line	744.0	7,969.7	233,388.5
5. Unit Reserve Hours	0.0	0.0	0.0
6. Net Electrical Energy (MWHe)	437,813	4,592,461	120,758,004

UNIT SHUTDOWNS

DOCKET NO. 50-263  
 UNIT NAME Monticello  
 DATE 1 - 05 - 04  
 COMPLETED BY J. I. Helland  
 TELEPHONE 763-295-1333

REPORTING PERIOD: December 2003

No. (Year - to - date)	Date	Type F:Forced S:Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions  Comments
	None					

1

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)

2

Method:

- 1 Manual
- 2 Manual Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

SUMMARY: The plant operated at essentially 100% power for the month of December except for 2 planned thermal power reductions. The first was a slight power reduction for about 1 hour and 30 minutes on December 5<sup>th</sup> for a control rod pattern adjustment. The second was a slight power reduction for about 18 minutes on December 24<sup>th</sup> for a control rod pattern adjustment.