



September 9, 2003

L-MT-03-068  
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 for August 2003

In accordance with Monticello Technical Specification 6.7.A.3, the operating statistics report for Monticello Nuclear Generating Plant for the month of August is attached.

Please contact John Fields at (763) 271-1663 if you require further information.

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

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

Attachment

**ATTACHMENT**

**NUCLEAR MANAGEMENT COMPANY, LLC  
MONTICELLO NUCLEAR GENERATING PLANT  
DOCKET 50-263**

**MONTICELLO MONTHLY OPERATING REPORT FOR AUGUST 2003**

**2 pages follow**

DOCKET NO. 50-263  
UNIT NAME Monticello  
DATE September 2, 2003  
COMPLETED BY J. I. Helland  
TELEPHONE 763-295-1333

## OPERATING DATA REPORT

REPORTING PERIOD: August 2003

	<u>MONTH</u>	<u>YEAR TO DATE</u>	<u>CUMULATIVE</u>
1. Design Electrical Rating (MWe-Net)	600.0	600.0	600.0
2. Maximum Dependable Capacity (MWe-Net)	578.1	578.1	578.1
3. Number of Hours the Reactor Was Critical	744.0	5,101.8	233,943.5
4. Number of Hours the Generator Was On Line	744.0	5,040.7	230,459.5
5. Unit Reserve Hours	0.0	0.0	0.0
6. Net Electrical Energy (MWh)	420,302	2,877,383	119,042,925

## UNIT SHUTDOWNS

DOCKET NO. 50-263

UNIT NAME Monticello

DATE 09 - 02 - 03

COMPLETED BY J. I. Helland

TELEPHONE 763-295-1333

REPORTING PERIOD: August 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 August except for 4 planned thermal power reductions. The first was a slight power reduction for about 45 minutes on August 1<sup>st</sup>/2<sup>nd</sup> for a control rod pattern adjustment. The second was a power reduction to 75% for about 3 hours on August 9/10 for MSIV testing. The third was a slight power reduction for about 30 minutes on August 18 for a control rod pattern adjustment. The final one was a power reduction to around 98% for about 30 minutes on August 29 for Post Maintenance Testing on a CRD.