



**Monticello Nuclear Generating Plant**  
Operated by Nuclear Management Company, LLC

L-MT-03-051

July 11, 2003

Technical Specification  
6.7.A.3

US 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 JUNE 2003

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

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

David L. Wilson  
Site Vice President  
Monticello Nuclear Generating Plant

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

Attachment

IE24

**ATTACHMENT 1**

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

**MONTICELLO MONTHLY OPERATING REPORT FOR JUNE 2003**

**2 pages follow**



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

## OPERATING DATA REPORT

REPORTING PERIOD: June 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	674.1	3,613.8	232,455.5
4. Number of Hours the Generator Was On Line	656.4	3,552.7	228,971.5
5. Unit Reserve Hours	0.0	0.0	0.0
6. Net Electrical Energy (MWHe)	369,107.1	2,032,763.6	118,198,306.1

# UNIT SHUTDOWNS

DOCKET NO. 50-263

UNIT NAME Monticello

DATE 07 - 02 - 03

COMPLETED BY J. I. Helland

TELEPHONE 763-295-1333

REPORTING PERIOD: June 2003

No. (Year - to - date)	Date	Type F: Forced S: Scheduled	Duration (hours)	Reason (1)	Method of Shutting Down (2)	Cause/Corrective Actions  Comments
2	6/14	S	63.6	B	2	Shutdown to fix leaking safety relief valves and condenser air in-leakage.

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## 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)

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## 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 June except for one planned shutdown to fix leaking safety relief valves and to stop condenser air in-leakage. There were also some rod pattern adjustments. There were no Unplanned power reductions during the month of June.

There was one planned shutdown during June. The plant began shutting down on June 13 and was shutdown via a manual reactor scram on June 14.

The plant began starting up on June 16 and reached 100% power on June 17. There was one minor power loss during the month.

The power was reduced to the 96 - 98% range for a series of rod pattern adjustments over a roughly 15-hour time span on June 17/18. These were performed to bring the plant to an equilibrium post-startup rod pattern.