



Monticello Nuclear Generating Plant
Operated by Nuclear Management Company, LLC

August 15, 2001

M2001118

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

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

Submission of Monticello Monthly Operating Report for July 2001

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 July is provided.

Please contact Douglas A. Neve, Project Manager - Licensing (Interim), at (763) 285-1353 if you require further information.

Douglas A. Neve
Project Manager - Licensing (Interim)

- c: Regional Administrator - III, NRC
NRR Project Manager, NRC
Sr. Resident Inspector, NRC
Minnesota Dept. of Commerce
J E Silberg

Monticello Nuclear Generating Plant Monthly Operating Report for July 2001

Aug 14, 2001

2:08PM

NCEL SAFETY ASSESS SAB2 NUC PLAN

No. 1682

P. 1

DOCKET NO. 50-263
DATE 8-1-1
COMPLETED BY H. H. Paustian
TELEPHONE 763/295-5151

OPERATING STATUS

	Notes
1. Unit Name : Monticello	
2. Reporting period: July	
3. Licensed Thermal Power (MWt): 1775	
4. Nameplate Rating (Gross MWe): 613.0	
5. Design Electrical Rating (Net MWe): 600.0	
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	5087	263736
12. Number Of Hours Reactor Was Critical	744.0	4204.6	217500.6
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	744.0	4174.5	214196.5
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1316273	7344608	337657623
17. Gross Electrical Energy Generated (MWH)	442639	2518421	114544057
18. Net Electrical Energy Generated (MWH)	422760	2418801	109692463
19. Unit Service Factor	100.0%	82.1%	81.2%
20. Unit Availability Factor	100.0%	82.1%	81.2%
21. Unit Capacity Factor (Using MDC Net)	98.3%	82.2%	77.0%
22. Unit Capacity Factor (Using DRF Net)	94.7%	79.2%	75.5%
23. Unit Forced Outage Rate	0.0%	18.0%	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

Mar. 14. 2002 2:08PM

XCEL SAFETY ASSESS SAB2 NUC PLAN

No. 1682 P. 3

DOCKET NO. 50-263
UNIT Monticello
DATE 8-1-1
COMPLETED BY H. H. Paustian
TELEPHONE 763/295-5151

MONTH OF July

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net.)
1	569.
2	572.
3	578.
4	570.
5	578.
6	575.
7	575.
8	571.
9	568.
10	569.
11	567.
12	566.
13	553.
14	567.
15	569.
16	567.

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net.)
17	566.
18	567.
19	564.
20	566.
21	569.
22	557.
23	561.
24	567.
25	568.
26	572.
27	569.
28	570.
29	572.
30	568.
31	565.

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

4. 2002 2:09PM

XCEL SAFETY ASSESS SAB2 NUC PLAN

NO. 1082 P. 4

DOCKBT NO. 50-263
DATE 8-1-1
COMPLETED BY H. H. Paustian
TELEPHONE 763/295-5151

MONTH _____ JUL _____

07-01-01
to Power operation.
07-31-01

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

4. 2002 2:09PM XCEL SAFETY ASSESS SAB2 NUC PLAN No. 1682 P. 5

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-263

UNIT NAME Monticello

DATE 06-02-01

COMPLETED BY H. H. Paustian

TELEPHONE 763-295-5151

REPORT MONTH July[illegible]

1

F	Forced
S	Scheduled

2

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)

3

Method:

- 1 Manual
- 2 Manual Scram
- 3 Automatic Scram
- 4 Other (Explain)

4

Draft IEEE Standard
805-1964 (P806-D5)

5

IEEE Standard 803A-1983