



Northern States Power Company

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July 10, 1990

Monticello Technical Specifications
Section 6.7.A.3

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

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

Monthly Operating Report
June 1990

Attached is the Monthly Operating Report for June 1990 for the Monticello Nuclear Generating Plant.

Thomas M Parker
Manager
Nuclear Support Services

TMP/mkl

c: **Director, Office of Resource Management**
Regional Administrator-III, NRC
NRR Project Manager, NRC
NRC Resident Inspector
MPCA
Attn: J W Ferman

Attachment

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PDR ADOCK 05000263
R PDC

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11

OPERATING DATA REPORT

DOCKET NO. 50-263
DATE 7- 2-90
COMPLETED BY H. H. Paustian
TELEPHONE 612/295-5151

OPERATING STATUS

1. Unit Name : <u>Monticello</u>		Notes	
2. Reporting period: <u>JUNE</u>			
3. Licensed Thermal Power (MWt): <u>1670</u>			
4. Nameplate Rating (Gross MWe): <u>569</u>			
5. Design Electrical Rating (Net MWe): <u>545.4</u>			
6. Maximum Dependable Capacity (Gross MWe): <u>564</u>			
7. Maximum Dependable Capacity (Net MWe): <u>536</u>			
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____			

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	<u>720</u>	<u>4343</u>	<u>166560</u>
12. Number Of Hours Reactor Was Critical	<u>720.0</u>	<u>4343.0</u>	<u>132198.5</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>940.7</u>
14. Hours Generator On-Line	<u>720.0</u>	<u>4343.0</u>	<u>129678.3</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1201241</u>	<u>7210976</u>	<u>197582503</u>
17. Gross Electrical Energy Generated (MWH)	<u>402282</u>	<u>2431243</u>	<u>66864115</u>
18. Net Electrical Energy Generated (MWH)	<u>384799</u>	<u>2338785</u>	<u>63940105</u>
19. Unit Service Factor	<u>100.0%</u>	<u>100.0%</u>	<u>77.9%</u>
20. Unit Availability Factor	<u>100.0%</u>	<u>100.0%</u>	<u>77.9%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>99.7%</u>	<u>100.5%</u>	<u>71.6%</u>
22. Unit Capacity Factor (Using DER Net)	<u>98.0%</u>	<u>98.7%</u>	<u>70.4%</u>
22. Unit Forced Outage Rate	<u>0.0%</u>	<u>0.0%</u>	<u>3.9%</u>
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each) <u>NONE</u>			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup: N/A

26. Units In Test Status (Prior to Commercial Operation): N/A Forecast Achieved

INITIAL CRITICALITY _____
INITIAL ELECTRICITY _____
COMMERCIAL OPERATION _____

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263
DATE 7- 2-90
COMPLETED BY H. H. Paustian
TELEPHONE 612/295-5151

MONTH _____ JUNE _____

6- 1-90
to Power operation.
6-30-90

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263
 UNIT Monticello
 DATE 7- 2-90
 COMPLETED BY H. H. Paustian
 TELEPHONE 612/295-5151

MONTH JUNE

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1	537
2	538
3	538
4	540
5	543
6	542
7	540
8	541
9	540
10	538
11	537
12	532
13	532
14	537
15	536
16	530

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17	534
18	534
19	535
20	532
21	531
22	536
23	535
24	527
25	530
26	528
27	529
28	531
29	526
30	527

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-263

UNIT NAME MonticelloDATE 07-02-90COMPLETED BY H. H. PaustianTELEPHONE 612/295-5151REPORT MONTH June

No.	Date	Type (1)	Duration (hours)	Reason (2)	Method of Shutdown (3)	LER No.	System Code (4)	Comp. Code (5)	Cause & Corrective Action to Prevent Recurrence
	None								

1
F: Forced
S: Scheduled

2
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulator Restriction
E-Operator Training & License 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
805-1984(P805-D5)
5
IEEE Standard 803A-1983