

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263_____
 UNIT Monticello_____
 DATE 7- 5-83_____
 COMPLETED BY A. L. Myraho
 TELEPHONE 612/295-5151

MONTH _____JUNE_____

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

1	_____540_____
2	_____520_____
3	_____532_____
4	_____537_____
5	_____497_____
6	_____535_____
7	_____535_____
8	_____536_____
9	_____536_____
10	_____533_____
11	_____528_____
12	_____529_____
13	_____529_____
14	_____532_____
15	_____530_____
16	_____534_____

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

17	_____530_____
18	_____533_____
19	_____527_____
20	_____533_____
21	_____533_____
22	_____531_____
23	_____528_____
24	_____501_____
25	_____305_____
26	_____457_____
27	_____530_____
28	_____531_____
29	_____530_____
30	_____531_____
31	_____

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.

8308110363 830705
 PDR ADOCK 05000263
 R PDR

IE24
 11

JUL 7 1983

OPERATING DATA REPORT

DOCKET NO. 50-263
 DATE 7-5-83
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

OPERATING STATUS

	Notes
1. Unit Name : _____ Monticello	
2. Reporting period: _____ JUNE	
3. Licensed Thermal Power (MWt): _____ 1670	
4. Nameplate Rating (Gross MWe): _____ 569	
5. Design Electrical Rating (Net MWe): _____ 545.4	
6. Maximum Dependable Capacity (Gross MWe): _____ 553	
7. Maximum Dependable Capacity (Net MWe): _____ 525	
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	720	4343	105192
12. Number Of Hours Reactor Was Critical	720.0	4066.6	84700.0
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	720.0	4039.9	82795.1
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1173737	6553424	133913664
17. Gross Electrical Energy Generated (MWH)	392047	2197837	42753730
18. Net Electrical Energy Generated (MWH)	373999	2110615	40874654
19. Unit Service Factor	100.0%	93.0%	76.7%
20. Unit Availability Factor	100.0%	93.0%	78.7%
21. Unit Capacity Factor (Using MDC Net)	98.9%	92.6%	74.0%
22. Unit Capacity Factor (Using DER Net)	97.2%	91.0%	72.7%
23. Unit Forced Outage Rate	0.0%	0.0%	5.6%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each) February 3, 1984 - Refueling Outage - 160 days			

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH JUNEDOCKET NO. 50-263UNIT NAME MonticelloDATE 7-5-83COMPLETED BY A. L. MyraboTELEPHONE 612/295-5151

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
5	6-25-83	S	0.0	B	4	N/A	CH	PUMPXX-B	Reduced power to minimum recirc flow to repair reactor feedwater pump seal leak.

1
F - Forced
S - Scheduled

2
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory 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
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

5
Exhibit I - Same Source



Northern States Power Company

414 Nicollet Mall
Minneapolis, Minnesota 55401
Telephone (612) 330-5500

July 11, 1983

Director, Office of Resource Management
U S Nuclear Regulatory Commission
Washington, DC 20555

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

Monthly Operating Report
June, 1983

Attached are twelve copies of the Monthly Operating Report for
June, 1983 for the Monticello Nuclear Generating Plant.

for Thomas M. Parker
David Musolf
Manager of Nuclear Support Services

DMM/bd

cc: Regional Administrator-III, NRC
NRR Project Manager, NRC
NRC Resident Inspector
MPCA
Attn: J W Ferman

Attachment

Certified By _____

DESIGNATED ORIGINAL
Certified By *MR Beebe* 8/10/83

IE 24
1/1

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263-----
DATE 7- 5-83-----
COMPLETED BY A. L. Myrabo
TELEPHONE 612/295-5151

MONTH -----JUNE -----

6- 1-83
to Power operation.
6-24-83

6-25-83 Reduced power to minimum recirc flow to repair reactor feed-
water pump leak.

6-26-83
to Power operation.
6-30-83

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