

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263_____
DATE 4- 3-84_____
COMPLETED BY A. L. Myrabo
TELEPHONE 612/295-5151

MONTH _____MARCH _____

3- 1-84
to Continuation of 1984 refueling outage.
3-31-84

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

8405020310 840331
PDR ADOCK 05000263
R PDR

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263_____
 UNIT Monticello_____
 DATE 4- 3-84_____
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

MONTH _____MARCH _____

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

1	----- -2-----
2	----- -2-----
3	----- -2-----
4	----- -2-----
5	----- -2-----
6	----- -2-----
7	----- -2-----
8	----- -2-----
9	----- -2-----
10	----- -2-----
11	----- -2-----
12	----- -2-----
13	----- -2-----
14	----- -2-----
15	----- -2-----
16	----- -2-----

DAY AVERAGE DAILY POWER LEVEL

(MWe-Net)

17	----- -2-----
18	----- -2-----
19	----- -1-----
20	----- -2-----
21	----- -2-----
22	----- -2-----
23	----- -2-----
24	----- -2-----
25	----- -2-----
26	----- -2-----
27	----- -2-----
28	----- -2-----
29	----- -2-----
30	----- -1-----
31	----- -2-----

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.

OPERATING DATA REPORT

1984

DOCKET NO. 50-263_____
DATE 4- 3-84_____
COMPLETED BY A. L. Myrabo
TELEPHONE 612/295-5151

OPERATING STATUS

	Notes
1. Unit Name : _____Monticello	
2. Reporting period: _____MARCH	
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	____744	____2184	____111793
12. Number Of Hours Reactor Was Critical	____0.0	____810.5	____89915.4
13. Reactor Reserve Shutdown Hours	____0.0	____0.0	____940.7
14. Hours Generator On-Line	____0.0	____808.8	____88003.0
15. Unit Reserve Shutdown Hours	____0.0	____0.0	____0.0
16. Gross Thermal Energy Generated (MWH)	____0	____897898	____141233814
17. Gross Electrical Energy Generated (MWH)	____0	____296117	____45185053
18. Net Electrical Energy Generated (MWH)	____-1302	____277831	____43189595
19. Unit Service Factor	____0.0%	____37.0%	____78.7%
20. Unit Availability Factor	____0.0%	____37.0%	____78.7%
21. Unit Capacity Factor (Using MDC Net)	____-0.3%	____24.2%	____73.6%
22. Unit Capacity Factor (Using DER Net)	____-0.3%	____23.8%	____72.3%
23. Unit Forced Outage Rate	____0.0%	____0.0%	____5.3%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)			
____February 3, 1984 - Refueling Outage - 264 days_____			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup:____10-24-84____

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 March

DOCKET NO. 50-263
 UNIT NAME Monticello
 DATE 4-3-84
 COMPLETED BY A. Myrabo
 TELEPHONE 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
2	3-1-84	S	744	C	4	N/A	ZZZZ	ZZZZZZ	Continuation of 1984 refueling outage

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

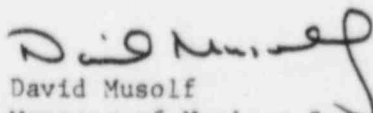
April 9, 1984

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
March, 1984

Attached are twelve copies of the Monthly Operating Report for
March, 1984 for the Monticello Nuclear Generating Plant.


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

DESIGNATED ORIGINAL
Certified By MR Beebe 05/04/84

IE24
11