

OPERATING DATA REPORT

DOCKET NO. 50-263_____
 DATE 11- 2-84_____
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

OPERATING STATUS

- | | Notes |
|---|-------|
| 1. Unit Name : _____Monticello | |
| 2. Reporting period: _____OCTOBER | |
| 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	_____745	_____7320	_____116929
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	_____897398	_____141233814
17. Gross Electrical Energy Generated (MWH)	_____0	_____296117	_____45185053
18. Net Electrical Energy Generated (MWH)	_____1764	_____268869	_____43180633
19. Unit Service Factor	_____0.0%	_____11.0%	_____75.3%
20. Unit Availability Factor	_____0.0%	_____11.0%	_____75.3%
21. Unit Capacity Factor (Using MDC Net)	_____0.5%	_____7.0%	_____70.3%
22. Unit Capacity Factor (Using DER Net)	_____0.4%	_____6.9%	_____69.1%
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 - 286 days_____			

25. If Shut Down At End Of Report Period, Estimated Date Of Startup: ____11-30-84____
 26. Units In Test Status(Prior to Commercial Operation): N/A Forecast Achieved

INITIAL CRITICALITY _____
 INITIAL ELECTRICITY _____
 COMMERCIAL OPERATION _____

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-267_____
UNIT Monticello_____
DATE 11- 2-84_____
COMPLETED BY A. L. Myrabo_____
TELEPHONE 612/295-5151

MONTH _____OCTOBER _____

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

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

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	_____ -4_____
18	_____ -4_____
19	_____ -4_____
20	_____ -3_____
21	_____ -3_____
22	_____ -2_____
23	_____ -2_____
24	_____ -2_____
25	_____ -2_____
26	_____ -2_____
27	_____ -2_____
28	_____ -2_____
29	_____ -2_____
30	_____ -2_____
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.

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263-----
DATE 11- 2-84-----
COMPLETED BY A. L. Myrabo
TELEPHONE 612/295-5151

MONTH -----OCTOBER -----

10- 1-84
to
10-31-84

Continuation of 1984 refueling outage.

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-263
 UNIT NAME Monticello
 DATE 11-2-84
 COMPLETED BY A. Myrabo
 TELEPHONE 612/295-5151

REPORT MONTH OCTOBER

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	2-3-84	S	745	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

(9/77)



Northern States Power Company

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

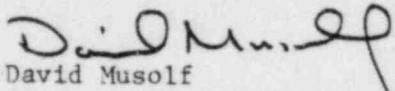
November 5, 1984

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
October, 1984

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


David Musolf
Manager of Nuclear Support Services

DMM/dab

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

Attachment

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11