

October 10, 2001

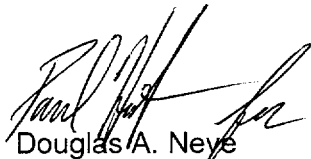
US Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

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

Submittal of Monticello Monthly Operating Report for September 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 September is provided.

Please contact Douglas A. Neve, Project Manager – Licensing (Interim), at (763) 295-1353 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

JE24

OPERATING DATA REPORT

DOCKET NO. 50-263
 DATE 10- 3- 1
 COMPLETED BY E. H. Limbeck
 TELEPHONE 763/295-1006

OPERATING STATUS

| | Notes |
|---|-------|
| 1. Unit Name : Monticello | |
| 2. Reporting period: September | |
| 3. Licensed Thermal Power (MWt): 1775 | |
| 4. Nameplate Rating (Gross MWe): 613 | |
| 5. Design Electrical Rating (Net MWe): 600 | |
| 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 | 720 | 6551 | 265200 |
| 12. Number Of Hours Reactor Was Critical | 720.0 | 5668.6 | 218964.6 |
| 13. Reactor Reserve Shutdown Hours | 0.0 | 0.0 | 940.7 |
| 14. Hours Generator On-Line | 720.0 | 5638.5 | 215660.5 |
| 15. Unit Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 16. Gross Thermal Energy Generated (MWH) | 1253993 | 9895408 | 340208423 |
| 17. Gross Electrical Energy Generated (MWH) | 428483 | 3382065 | 115407701 |
| 18. Net Electrical Energy Generated (MWH) | 411801 | 3245633 | 110519295 |
| 19. Unit Service Factor | 100.0% | 86.1% | 81.3% |
| 20. Unit Availability Factor | 100.0% | 86.1% | 81.3% |
| 21. Unit Capacity Factor (Using MDC Net) | 98.9% | 85.7% | 77.1% |
| 22. Unit Capacity Factor (Using DER Net) | 95.3% | 82.6% | 75.6% |
| 23. Unit Forced Outage Rate | 0.0% | 13.9% | 4.6% |
| 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

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

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MONTH _____ SEP _____

09-01-01
to Power operation.
09-26-01
09-27-01 Reduced power operation due to Reactor Feed Pump cooler
to leak and repairs.
09-28-01
09-29-01
to Power operation.
09-30-01

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

REPORT MONTH September

TELEPHONE 763-295-1006

| | | | | | | |
|---|-----------|---------|---|---------|-----------------|-------------------------|
| 1 | | 2 | | 3 | | 4 |
| F | Forced | Reason: | | Method: | | Draft IEEE Standard |
| S | Scheduled | A | Equipment Failure (Explain) | 1 | Manual | 805-1984 (P805-D5) |
| | | B | Maintenance or Test | 2 | Manual Scram | |
| | | C | Refueling | 3 | Automatic Scram | 5 |
| | | D | Regulator Restriction | 4 | Other (Explain) | IEEE Standard 803A-1983 |
| | | E | Operator Training & Licensing Examination | | | |
| | | F | Administrative | | | |
| | | G | Operational Error (Explain) | | | |
| | | H | Other (Explain) | | | |