

OPERATING DATA REPORT

DOCKET NO. 50-263
 DATE 2-3-82
 COMPLETED BY A. L. Myrab
 TELEPHONE 612/295-515

OPERATING STATUS

- | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| | Notes |
| 1. Unit Name : _____ Monticello | |
| 2. Reporting period: _____ JANUARY | |
| 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: ___Maximum Dependable Capacity Reduced 11 MWe due to removal of 11th stage low pressure turbine blades (items 6 & 7)___ | |
| 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	744	9283
12. Number Of Hours Reactor Was Critical	394.3	394.3	75329
13. Reactor Reserve Shutdown Hours	0.0	0.0	940
14. Hours Generator On-Line	343.7	343.7	73553
15. Unit Reserve Shutdown Hours	0.0	0.0	0
16. Gross Thermal Energy Generated (MWH)	526661	526661	12020900
17. Gross Electrical Energy Generated (MWH)	176642	176642	3818201
18. Net Electrical Energy Generated (MWH)	168030	168030	3651155
19. Unit Service Factor	46.2%	46.2%	79.2%
20. Unit Availability Factor	46.2%	46.2%	79.2%
21. Unit Capacity Factor (Using MDC Net)	43.0%	43.0%	74.9%
22. Unit Capacity Factor (Using DER Net)	42.3%	42.3%	73.6%
23. Unit Forced Outage Rate	4.8%	4.8%	6.1%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each) ___September 4, 1982 - Refueling Outage - 45 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 Achieve

INITIAL CRITICALITY _____
 INITIAL ELECTRICITY _____
 COMMERCIAL OPERATION _____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263
 UNIT Monticello
 DATE 2-3-82
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

MONTH JANUARY

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	-4	17	15
2	-3	18	227
3	-4	19	495
4	-4	20	523
5	-4	21	528
6	-4	22	527
7	-4	23	532
8	-4	24	494
9	-4	25	511
10	-3	26	513
11	-4	27	528
12	-4	28	545
13	-4	29	540
14	-5	30	538
15	-5	31	534
16	-5		

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 2-3-82_____
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TELEPHONE 612/295-5151

MONTH _____ JANUARY _____

1- 1-82
to Continuation of 1981 Fall maintenance outage.
1-15-82

1-16-82 Reactor critical. Generator on-line for warm-up run.

1-17-82 Generator off-line for turbine overspeed test.

1-17-82 Generator on-line. Generator off-line for inspection
of turbine bearing.

1-18-82
to Generator on-line. Power operation.
1-31-82

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 2-3-82
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 TELEPHONE 612/295-5151

REPORT MONTH January

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
16('81)	1-1-82	S	381.7	B	1	N/A	ZZZZ	ZZZZZZ	Continuation of 1981 Fall Maintenance outage
1	1-17-82	S	1.2	B	1	N/A	HA	TURBIN	Generator off-line for turbine over-speed test
2	1-17-82	F	17.4	H	1	N/A	HA	TURBIN	Generator off-line for inspection of #9 bearing

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