

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50-263</u>
UNIT	<u>Monticello</u>
DATE	<u>12/4/79</u>
COMPLETED BY	<u>A. L. Myrabo</u>
TELEPHONE	<u>612/295-5151</u>

MONTH November

11/1/79 to 11/6/79	Power operation.
11/7/79	Reduced power to 60% to replace belts on isophase blower.
11/8/79 to 11/16/79	Power operation.
11/17/79	Reduced power to 30% to clean condensers.
11/18/79 to 11/30/79	Power operation. End of cycle coastdown commenced on November 19.

NOTE: Power operation defined as essentially 100% of rated power except for weekly reductions for surveillance testing.

7912140374

OPERATING DATA REPORT

DOCKET NO. 50-263_____
 DATE 12- 4-79_____
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

OPERATING STATUS

1. Unit Name : _____ Monticello
 2. Reporting period: _____ NOVEMBER
 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): _____ 564
 7. Maximum Dependable Capacity (Net Mwe): _____ 536
 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 _____

Notes

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	_____ 120	_____ 8016	_____ 73801
12. Number Of Hours Reactor Was Critical	_____ 720.0	_____ 7859.2	_____ 60786.9
13. Reactor Reserve Shutdown Hours	_____ 0.0	_____ 0.0	_____ 940.7
14. Hours Generator On-Line	_____ 720.0	_____ 7807.2	_____ 59226.1
15. Unit Reserve Shutdown Hours	_____ 0.0	_____ 0.0	_____ 0.0
16. Gross Thermal Energy Generated (MWH)	_____ 1154722	_____ 12366661	_____ 97845805
17. Gross Electrical Energy Generated (MWH)	_____ 394610	_____ 4208830	_____ 30605440
18. Net Electrical Energy Generated (MWH)	_____ 380162	_____ 4041402	_____ 29274046
19. Unit Service Factor	_____ 100.0%	_____ 97.4%	_____ 80.3%
20. Unit Availability Factor	_____ 100.0%	_____ 97.4%	_____ 80.3%
21. Unit Capacity Factor (Using MDC Net)	_____ 98.5%	_____ 94.1%	_____ 74.0%
22. Unit Capacity Factor (Using DER Net)	_____ 96.8%	_____ 92.4%	_____ 72.7%
23. Unit Forced Outage Rate	_____ 0.0%	_____ 1.9%	_____ 6.5%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)	_____ Refueling Outage - February 1, 1980 - 40 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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263_____
 UNIT Monticello_____
 DATE 12- 4-79_____
 COMPLETED BY A. L. Myrabo
 TELEPHONE 612/295-5151

MONTH _____NOVEMBER _____

DAY AVERAGE DAILY POWER LEVEL
 (Mwe-Net)

1 _____550_____
 2 _____548_____
 3 _____481_____
 4 _____549_____
 5 _____547_____
 6 _____551_____
 7 _____536_____
 8 _____502_____
 9 _____551_____
 10 _____549_____
 11 _____547_____
 12 _____551_____
 13 _____550_____
 14 _____544_____
 15 _____541_____
 16 _____537_____

DAY AVERAGE DAILY POWER LEVEL
 (Mwe-Net)

17 _____335_____
 18 _____540_____
 19 _____532_____
 20 _____526_____
 21 _____524_____
 22 _____518_____
 23 _____528_____
 24 _____535_____
 25 _____532_____
 26 _____529_____
 27 _____528_____
 28 _____526_____
 29 _____525_____
 30 _____528_____
 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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH November

DOCKET NO. 50-263
 UNIT NAME Monticello
 DATE 12-4-79
 COMPLETED BY A. L. 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
16	11/17/79	S	0.0	B	4	N/A	ZZ	ZZZZZZ	Reduced power to 30% to clean condenser.

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)