

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263\_\_\_\_\_  
DATE 7- 2-81\_\_\_\_\_  
COMPLETED BY A. L. Myrabo  
TELEPHONE 612/295-5151

MONTH \_\_\_\_\_June\_\_\_\_\_

6- 1-81  
to Power operation.  
6-11-81  
  
6-12-81  
to Orderly shutdown for miscellaneous maintenance.  
6-13-81  
  
6-14-81  
to Power operation.  
6-30-81

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

# OPERATING DATA REPORT

JUL 7 1981

DOCKET NO. 50-263  
DATE 7- 2-81  
COMPLETED BY A. L. Myrabo  
TELEPHONE 612/295-5151

## OPERATING STATUS

	Notes
1. Unit Name : _____ Monticello	
2. Reporting period: _____ JUNE	
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	

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	_____ 720	_____ 4343	_____ 87672
12. Number Of Hours Reactor Was Critical	_____ 688.2	_____ 3060.6	_____ 72179.6
13. Reactor Reserve Shutdown Hours	_____ 0.0	_____ 0.0	_____ 940.7
14. Hours Generator On-Line	_____ 681.0	_____ 3608.5	_____ 70455.6
15. Unit Reserve Shutdown Hours	_____ 0.0	_____ 0.0	_____ 0.0
16. Gross Thermal Energy Generated (MWH)	_____ 1114690	_____ 5533509	_____ 115157029
17. Gross Electrical Energy Generated (MWH)	_____ 377086	_____ 1876511	_____ 36471702
18. Net Electrical Energy Generated (MWH)	_____ 359156	_____ 1797511	_____ 34883514
19. Unit Service Factor	_____ 94.6%	_____ 83.1%	_____ 80.4%
20. Unit Availability Factor	_____ 94.6%	_____ 83.1%	_____ 80.4%
21. Unit Capacity Factor (Using MDC Net)	_____ 93.1%	_____ 77.2%	_____ 74.2%
22. Unit Capacity Factor (Using DER Net)	_____ 91.5%	_____ 75.9%	_____ 73.0%
23. Unit Forced Outage Rate	_____ 0.0%	_____ 2.3%	_____ 6.4%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)			
____ October 12, 1981 - Maintenance Outage - 42 days			
____ May 28, 1982 - Refueling Outage - 35 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 7- 2-81\_\_\_\_\_  
 COMPLETED BY A. L. Myrabo\_\_\_\_\_  
 TELEPHONE 612/295-5151\_\_\_\_\_

MONTH \_\_\_\_\_JUNE\_\_\_\_\_

DAY AVERAGE DAILY POWER LEVEL  
 (MWe-Net)

1	_____540_____
2	_____543_____
3	_____543_____
4	_____537_____
5	_____537_____
6	_____529_____
7	_____534_____
8	_____535_____
9	_____534_____
10	_____532_____
11	_____527_____
12	_____29_____
13	_____24_____
14	_____416_____
15	_____529_____
16	_____540_____

DAY AVERAGE DAILY POWER LEVEL  
 (MWe-Net)

17	_____540_____
18	_____539_____
19	_____540_____
20	_____543_____
21	_____527_____
22	_____542_____
23	_____541_____
24	_____541_____
25	_____540_____
26	_____541_____
27	_____539_____
28	_____525_____
29	_____540_____
30	_____539_____
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

DOCKET NO. 50-263  
 UNIT NAME Monticello  
 DATE 7-2-81  
 COMPLETED BY A. L. Myrabc  
 TELEPHONE 612/295-5151

REPORT MONTH JUNE

No.	Date	Type	Duration (Hours)	Reason <sup>1</sup>	Method of Shutting Down Reactor <sup>2</sup>	Licensee Event Report <sup>3</sup>	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
12	6-12-81	S	39.0	B	1	N/A	ZZ	ZZZZZZ	Orderly shutdown for miscellaneous BOP maintenance.

1 F: Forced  
 S: Scheduled

Reason:

- A-Equipment Failure (Explain)  
 B-Maintenance or Test  
 C-Refueling  
 D-Regulatory Res. action  
 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