

# OPERATING DATA REPORT

DOCKET NO. 50-263  
DATE 9-1-94  
COMPLETED BY H. H. Paustian  
TELEPHONE 612/295-5151

## OPERATING STATUS

1. Unit Name : <u>Monticello</u>		Notes
2. Reporting period: <u>August</u>		
3. Licensed Thermal Power (MWt): <u>1670</u>		
4. Nameplate Rating (Gross MWe): <u>569</u>		
5. Design Electrical Rating (Net MWe): <u>545.4</u>		
6. Maximum Dependable Capacity (Gross MWe): <u>564</u>		
7. Maximum Dependable Capacity (Net MWe): <u>536</u>		
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: _____		

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	5831	203112
12. Number Of Hours Reactor Was Critical	744.0	5669.2	165044.9
13. Reactor Reserve Shutdown Hours	0.0	0.0	940.7
14. Hours Generator On-Line	744.0	5636.3	162237.0
15. Unit Reserve Shutdown Hours	0.0	0.0	0.0
16. Gross Thermal Energy Generated (MWH)	1108162	9231924	250496704
17. Gross Electrical Energy Generated (MWH)	367156	3110062	84664725
18. Net Electrical Energy Generated (MWH)	347467	2980596	80999389
19. Unit Service Factor	100.0%	96.7%	79.9%
20. Unit Availability Factor	100.0%	96.7%	79.9%
21. Unit Capacity Factor (Using MDC Net)	87.1%	95.4%	74.4%
22. Unit Capacity Factor (Using DER Net)	85.6%	93.7%	73.1%
23. Unit Forced Outage Rate	0.0%	3.3%	3.6%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)			
:Refueling Outage - 9/15/94 - 39 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 9- 1-94  
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MONTH OF August

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	497.
2	493.
3	490.
4	490.
5	488.
6	488.
7	486.
8	485.
9	484.
10	485.
11	482.
12	481.
13	474.
14	473.
15	470.
16	468.

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	465.
18	466.
19	459.
20	458.
21	458.
22	451.
23	454.
24	448.
25	447.
26	445.
27	439.
28	442.
29	438.
30	438.
31	437.

## 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

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MONTH \_\_\_\_\_ AUG \_\_\_\_\_

08-01-94  
to Power operation (End-of-cycle coastdown began 7/18/94.)  
08-31-94

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 9-01-94  
 COMPLETED BY H. H. Paustian  
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REPORT MONTH August

No.	Date	Type (1)	Duration (hours)	Reason (2)	Method of Shutdown (3)	LER No.	System Code (4)	Comp. Code (5)	Cause & Corrective Action to Prevent Recurrence
	None								

1  
 F: Forced  
 S: Scheduled

2 Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or Test  
 C-Refueling  
 D-Regulator 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 Draft IEEE Standard  
 805-1984(P805-D5)  
 5 IEEE Standard 803A-1983