

NARRATIVE SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-263_____
DATE 8- 5-80_____
COMPLETED BY D. Wegener_____
TELEPHONE 612/295/5151

MONTH _____August _____

8- 1-80 Power reduced to approximately 50% to repair condensate
 pump lube oil cooler.

8- 2-80
to Power operation.
8- 9-80

8- 9-80 Power reduced to approximately 70% for control blade
 adjustment.

8- 9-80
to Power operation.
8-17-80

8-17-80 Power reduced to approximately 40% for MSIV test and repair.

8-18-80
to Power operation.
8-31-80

Note: Power operation defined as essentially 100% of
rated power except for weekend load drops for
specified surveillance testing.
: Limited power reductions were required on August
7 and 20 in order to comply with state water use
permits.

OPERATING DATA REPORT

DOCKET NO. 50-263
 DATE 9- 2-80
 COMPLETED BY D. Wegener
 TELEPHONE 612/295-5151

OPERATING STATUS

	Notes
1. Unit Name : _____Monticello	
2. Reporting period: _____AUGUST	
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	_____744	_____5855	_____80400
12. Number Of Hours Reactor Was Critical	_____744.0	_____4249.0	_____65779.9
13. Reactor Reserve Shutdown Hours	_____0.0	_____0.0	_____940.7
14. Hours Generator On-Line	_____744.0	_____4153.9	_____64124.0
15. Unit Reserve Shutdown Hours	_____0.0	_____0.0	_____0.0
16. Gross Thermal Energy Generated (MWH)	_____1193390	_____6261777	_____105204639
17. Gross Electrical Energy Generated (MWH)	_____403396	_____2108696	_____33086756
18. Net Electrical Energy Generated (MWH)	_____383824	_____2005002	_____31637206
19. Unit Service Factor	_____100.0%	_____70.9%	_____79.8%
20. Unit Availability Factor	_____100.0%	_____70.9%	_____79.8%
21. Unit Capacity Factor (Using MDC Net)	_____96.2%	_____63.9%	_____73.4%
22. Unit Capacity Factor (Using DER Net)	_____94.6%	_____62.8%	_____72.1%
23. Unit Forced Outage Rate	_____0.0%	_____11.7%	_____6.8%
24. Shutdowns Scheduled Over Next 12 Months (Type, Date, and Duration of Each)			
_____March 28, 1981 - Refueling Outage - 56 days_____			

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-263_____
UNIT Monticello_____
DATE 9- 2-80_____
COMPLETED BY D. Wegener_____
TELEPHONE 612/295-5151

MONTH _____AUGUST _____

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	_____485_____
2	_____334_____
3	_____523_____
4	_____534_____
5	_____539_____
6	_____537_____
7	_____524_____
8	_____537_____
9	_____445_____
10	_____533_____
11	_____537_____
12	_____539_____
13	_____538_____
14	_____540_____
15	_____537_____
16	_____540_____

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	_____317_____
18	_____518_____
19	_____539_____
20	_____520_____
21	_____536_____
22	_____540_____
23	_____499_____
24	_____538_____
25	_____536_____
26	_____539_____
27	_____542_____
28	_____539_____
29	_____537_____
30	_____539_____
31	_____534_____
	0

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 August, 1980

DOCKET NO. 50-263
 UNIT NAME Monticello
 DATE 9-2-80
 COMPLETED BY D. Wegener
 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
11	8-02-80	F	0.0	A	4	--	HH	HTEXCH	Water leak in the condensate pump lube oil cooler. Leak was repaired, cooler will be replaced. Not reportable.
12	8-17-80	F	0.0	A	4	80-26	CD	VALVEX	Repaired 4-way actuating valve on outboard MSIV AO-2-86A.

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