

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)