

OPERATING DATA REPORT

DOCKET NO. 50-267

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COMPLETED BY Chuck Fuller

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OPERATING STATUS

1. Unit Name: Fort St. Vrain
2. Reporting Period: 831101 thru 831130
3. Licensed Thermal Power (MWt): 842
4. Nameplate Rating (Gross MWe): 342
5. Design Electrical Rating (Net MWe): 330
6. Maximum Dependable Capacity (Gross MWe): 342
7. Maximum Dependable Capacity (Net MWe): 330
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
None

NOTES

9. Power Level To Which Restricted, If Any (Net MWe): 231
10. Reasons for Restrictions, If Any: Restriction to 70% pending resolution of contractual matters.

	This Month	Year to Date	Cumulative
11. Hours in Reporting Period	<u>720</u>	<u>8,016</u>	<u>38,737</u>
12. Number of Hours Reactor Was Critical	<u>666.0</u>	<u>5,377.0</u>	<u>25,123.7</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>553.0</u>	<u>3,957.1</u>	<u>17,131.6</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>314,465.8</u>	<u>2,183,434.1</u>	<u>9,124,419.5*</u>
17. Gross Electrical Energy Generated (MWH)	<u>100,999</u>	<u>696,083</u>	<u>3,022,987</u>
18. Net Electrical Energy Generated (MWH)	<u>93,334</u>	<u>626,197</u>	<u>2,749,307</u>
19. Unit Service Factor	<u>76.8</u>	<u>49.4</u>	<u>44.2</u>
20. Unit Availability Factor	<u>76.8</u>	<u>49.4</u>	<u>44.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>39.3</u>	<u>23.7</u>	<u>21.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>39.3</u>	<u>23.7</u>	<u>21.5</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>49.2</u>	<u>40.3</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>Refueling 1-15-84 through 4-13-84, 2,160 hours.</u>		
25. If Shut Down at End of Report Period, Estimated Date of Startup:	<u>N/A</u>		

26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

Forecast

Achieved

N/A

N/A

N/A

N/A

N/A

N/A

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