

OPERATING DATA REPORT

DOCKET NO. 050-237

DATE Jan. 16, 1985

COMPLETED BY D. C. Maxwell

TELEPHONE 815/942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden II
2. Reporting Period: August, 1984
3. Licensed Thermal Power (MWt): 2,527
4. Nameplate Rating (Gross MWe): 828
5. Design Electrical Rating (Net MWe): 794
6. Maximum Dependable Capacity (Gross MWe): 812
7. Maximum Dependable Capacity (Net MWe): 772
8. If Changes Occur in Capacity Ratings (Items 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	<u>744</u>	<u>5,855</u>	<u>125,375</u>
12. Number of Hours Reactor Was Critical	<u>744.0</u>	<u>5,667.3</u>	<u>97,891.8</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>744.0</u>	<u>5,565.3</u>	<u>96,471.3</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,681,976</u>	<u>12,994,536</u>	<u>189,689,172</u>
17. Gross Electrical Energy Generated (MWH)	<u>530,137</u>	<u>4,194,111</u>	<u>60,696,310</u>
18. Net Electrical Energy Generated (MWH)	<u>502,443</u>	<u>3,978,286</u>	<u>57,386,550</u>
19. Unit Service Factor	<u>100.0</u>	<u>95.1</u>	<u>76.9</u>
20. Unit Availability Factor	<u>100.0</u>	<u>95.1</u>	<u>76.9</u>
21. Unit Capacity Factor (Using MDC Net)	<u>87.5</u>	<u>88.0</u>	<u>59.3</u>
22. Unit Capacity Factor (Using DER Net)	<u>85.1</u>	<u>85.6</u>	<u>57.6</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>4.9</u>	<u>11.3</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: _____

OPERATING DATA REPORT

DOCKET NO. 050-249

DATE

COMPLETED BY D. C. Maxwell

TELEPHONE 815/942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden III
2. Reporting Period: August, 1984
3. Licensed Thermal Power (Mwt): 2,527
4. Nameplate Rating (Gross MWe): 828
5. Design Electrical Rating (Net MWe): 794
6. Maximum Dependable Capacity (Gross MWe): 812
7. Maximum Dependable Capacity (Net MWe): 773
8. If Changes Occur in Capacity Ratings (Items 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	<u>744</u>	<u>5,855</u>	<u>114,960</u>
12. Number of Hours Reactor Was Critical	<u>713.0</u>	<u>1,293.2</u>	<u>84,138.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>687.6</u>	<u>873.8</u>	<u>80,734.9</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,469,741</u>	<u>1,718,334</u>	<u>161,679,432</u>
17. Gross Electrical Energy Generated (MWH)	<u>462,632</u>	<u>537,173</u>	<u>52,490,092</u>
18. Net Electrical Energy Generated (MWH)	<u>473,647</u>	<u>472,206</u>	<u>50,702,790</u>
19. Unit Service Factor	<u>92.4</u>	<u>14.9</u>	<u>70.2</u>
20. Unit Availability Factor	<u>92.4</u>	<u>14.4</u>	<u>70.2</u>
21. Unit Capacity Factor (Using MDC Net)	<u>76.1</u>	<u>10.2</u>	<u>57.1</u>
22. Unit Capacity Factor (Using DER Net)	<u>74.1</u>	<u>6.1</u>	<u>55.5</u>
23. Unit Forced Outage Rate	<u>7.6</u>		<u>12.6</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

N/A

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A