

OPERATING DATA REPORT

DOCKET NO. 050-239

DATE Jan. 16, 1985

COMPLETED BY D. C. Maxwell

TELEPHONE 815/942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden II
2. Reporting Period: October, 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>745</u>	<u>7,320</u>	<u>126,840</u>
12. Number of Hours Reactor Was Critical	<u>124.1</u>	<u>6,511.38</u>	<u>98,735.87</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>118.52</u>	<u>6,403.80</u>	<u>97,303.77</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>234,516</u>	<u>14,643,422</u>	<u>191,338,058</u>
17. Gross Electrical Energy Generated (MWH)	<u>74,306</u>	<u>4,719,142</u>	<u>61,221,341</u>
18. Net Electrical Energy Generated (MWH)	<u>63,961</u>	<u>4,468,357</u>	<u>53,856,623</u>
19. Unit Service Factor	<u>15.91</u>	<u>87.48</u>	<u>76.72</u>
20. Unit Availability Factor	<u>15.91</u>	<u>87.48</u>	<u>76.72</u>
21. Unit Capacity Factor (Using MDC Net)	<u>11.12</u>	<u>79.07</u>	<u>59.08</u>
22. Unit Capacity Factor (Using DER Net)	<u>10.81</u>	<u>76.88</u>	<u>57.45</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>4.33</u>	<u>11.22</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: Mid-December, 1984

OPERATING DATA REPORT

DOCKET NO. 050-249

DATE Jan. 16, 1985

COMPLETED BY D. C. Maxwell

TELEPHONE 815/942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden III
2. Reporting Period: October, 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>745</u>	<u>7,320</u>	<u>116,425</u>
12. Number of Hours Reactor Was Critical	<u>536.38</u>	<u>2,444.48</u>	<u>85,289.48</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>441.63</u>	<u>1,882.88</u>	<u>81,743.95</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>893.876</u>	<u>3,732,710</u>	<u>163,693,808</u>
17. Gross Electrical Energy Generated (MWH)	<u>275,434</u>	<u>1,159,129</u>	<u>53,112,048</u>
18. Net Electrical Energy Generated (MWH)	<u>258,092</u>	<u>1,055,593</u>	<u>50,286,177</u>
19. Unit Service Factor	<u>59.28</u>	<u>25.72</u>	<u>70.21</u>
20. Unit Availability Factor	<u>59.28</u>	<u>25.72</u>	<u>70.21</u>
21. Unit Capacity Factor (Using MDC Net)	<u>44.82</u>	<u>18.66</u>	<u>55.88</u>
22. Unit Capacity Factor (Using DER Net)	<u>43.63</u>	<u>18.16</u>	<u>54.40</u>
23. Unit Forced Outage Rate	<u>40.72</u>	<u>0.0</u>	<u>12.89</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: November 2, 1984