

OPERATING DATA REPORT

DOCKET NO. 50-346
 DATE January 8, 1982
 COMPLETED BY Bilal Sarsour
 TELEPHONE (419) 259-5000
 Ext. 251

OPERATING STATUS

1. Unit Name: Davis-Besse Unit 1
2. Reporting Period: September, 1981
3. Licensed Thermal Power (MWt): 2772
4. Nameplate Rating (Gross MWe): 925
5. Design Electrical Rating (Net MWe): 906
6. Maximum Dependable Capacity (Gross MWe): 918
7. Maximum Dependable Capacity (Net MWe): 874
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons:

Notes

9. Power Level To Which Restricted, If Any (Net MWe): _____
10. Reasons For Restrictions, If Any: _____

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	<u>720</u>	<u>6,551</u>	<u>27,792</u>
12. Number Of Hours Reactor Was Critical	<u>704.4</u>	<u>4,395.2</u>	<u>14,477.8</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>424.8</u>	<u>2,903.4</u>
14. Hours Generator On-Line	<u>697.5</u>	<u>4,224.5</u>	<u>13,566.8</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,731.4</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,918,668</u>	<u>9,952,196</u>	<u>31,040,698</u>
17. Gross Electrical Energy Generated (MWH)	<u>637,645</u>	<u>3,318,111</u>	<u>10,345,264</u>
18. Net Electrical Energy Generated (MWH)	<u>605,997</u>	<u>3,110,737</u>	<u>9,644,586</u>
19. Unit Service Factor	<u>96.9</u>	<u>64.5</u>	<u>48.8</u>
20. Unit Availability Factor	<u>96.9</u>	<u>64.5</u>	<u>55.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>94.6</u>	<u>53.4</u>	<u>39.7</u>
22. Unit Capacity Factor (Using DER Net)	<u>92.9</u>	<u>52.4</u>	<u>38.3</u>
23. Unit Forced Outage Rate	<u>3.1</u>	<u>30.6</u>	<u>26.9</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
1982 Refueling Scheduled February 26, 1982 - May 21, 1982

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

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____