

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: October, 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>745</u>	<u>7,296</u>	<u>28,537</u>
12. Number Of Hours Reactor Was Critical	<u>716.1</u>	<u>5,111.3</u>	<u>15,193.9</u>
13. Reactor Reserve Shutdown Hours	<u>19.7</u>	<u>444.5</u>	<u>2,923.1</u>
14. Hours Generator On-Line	<u>686.8</u>	<u>4,911.3</u>	<u>14,253.6</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,731.4</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,746,360</u>	<u>11,698,556</u>	<u>32,787,058</u>
17. Gross Electrical Energy Generated (MWH)	<u>577,925</u>	<u>3,896,036</u>	<u>10,923,189</u>
18. Net Electrical Energy Generated (MWH)	<u>545,363</u>	<u>3,656,100</u>	<u>10,189,949</u>
19. Unit Service Factor	<u>92.2</u>	<u>67.3</u>	<u>49.9</u>
20. Unit Availability Factor	<u>92.2</u>	<u>67.3</u>	<u>56.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>82.3</u>	<u>56.3</u>	<u>40.9</u>
22. Unit Capacity Factor (Using DER Net)	<u>80.8</u>	<u>55.3</u>	<u>39.4</u>
23. Unit Forced Outage Rate	<u>7.8</u>	<u>28.2</u>	<u>26.2</u>

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
1982 Refueling Outage 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	_____	_____