

## 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: May, 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	744	3,623	24,864
12. Number Of Hours Reactor Was Critical	728.5	2,460.2	12,542.8
13. Reactor Reserve Shutdown Hours	0	34.8	2,513.4
14. Hours Generator On-Line	720.2	2,313.6	11,655.9
15. Unit Reserve Shutdown Hours	0	0	1,731.4
16. Gross Thermal Energy Generated (MWH)	1,501,537	5,245,340	26,333,842
17. Gross Electrical Energy Generated (MWH)	504,514	1,755,328	8,782,481
18. Net Electrical Energy Generated (MWH)	477,079	1,642,748	8,176,597
19. Unit Service Factor	96.8	63.9	46.9
20. Unit Availability Factor	96.8	63.9	53.8
21. Unit Capacity Factor (Using MDC Net)	72.0	50.9	37.6
22. Unit Capacity Factor (Using DER Net)	70.8	50.0	36.3
23. Unit Forced Outage Rate	3.2	26.9	25.4
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: \_\_\_\_\_  
 26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	_____	_____
INITIAL ELCTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____