

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: February, 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	672	1,416	22,657
12. Number Of Hours Reactor Was Critical	619	753	10,835.6
13. Reactor Reserve Shutdown Hours	0	0	2,478.6
14. Hours Generator On-Line	608.1	736.0	10,078.3
15. Unit Reserve Shutdown Hours	0	0	1,731.4
16. Gross Thermal Energy Generated (MWH)	1,604,655	1,796,528	22,885,030
17. Gross Electrical Energy Generated (MWH)	540,284	602,718	7,629,871
18. Net Electrical Energy Generated (MWH)	512,173	563,902	7,097,751
19. Unit Service Factor	90.5	52.0	44.5
20. Unit Availability Factor	90.5	52.0	52.1
21. Unit Capacity Factor (Using MDC Net)	85.6	44.7	35.8
22. Unit Capacity Factor (Using DER Net)	84.1	44	34.6
23. Unit Forced Outage Rate	9.5	48.0	27.4
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 ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____