

OPERATING DATA REPORT

DOCKET NO. 50-334
 DATE 5-12-82
 COMPLETED BY L. W. Weaver
 TELEPHONE 412-643-5303

OPERATING STATUS

1. Unit Name: Beaver Valley Power Station, Unit #1
2. Reporting Period: April, 1982
3. Licensed Thermal Power (MWt): 2660
4. Nameplate Rating (Gross MWe): 923
5. Design Electrical Rating (Net MWe): 852
6. Maximum Dependable Capacity (Gross MWe): 860
7. Maximum Dependable Capacity (Net MWe): 810
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): None
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	720	2,880	52,584 *
12. Number Of Hours Reactor Was Critical	0	0	21,059.29*
13. Reactor Reserve Shutdown Hours	0	0	4,482.8
14. Hours Generator On-Line	0	0	20,154.06
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	0	43,628,940.48
17. Gross Electrical Energy Generated (MWH)	0	0	13,650,440
18. Net Electrical Energy Generated (MWH)	-2,505	-14,169	12,509,785 *
19. Unit Service Factor	0	0	39.9
20. Unit Availability Factor	0	0	39.9
21. Unit Capacity Factor (Using MDC Net)	0	0	32.5
22. Unit Capacity Factor (Using DER Net)	0	0	30.9
23. Unit Forced Outage Rate	0	0	40.2

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

Refueling Outage 12/28/81, 20 weeks

25. If Shut Down At End Of Report Period, Estimated Date of Startup: May 21, 1982

26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	N/A	N/A
INITIAL ELECTRICITY	N/A	N/A
COMMERCIAL OPERATION	N/A	N/A

* Data was erroneous for the months of February and March. Corrected copies of the February and March Operating Data Reports are attached.

(9/77)

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