

# OPERATING DATA REPORT

DOCKET NO.: 50-412  
 REPORT DATE: 03/03/94  
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## OPERATING STATUS

1. UNIT NAME: BEAVER VALLEY POWER STATION, UNIT 2
2. REPORTING PERIOD: JANUARY 1994
3. LICENSED THERMAL POWER (MWt): 2652
4. NAMEPLATE RATING (Gross MWe): 923
5. DESIGN ELECTRICAL RATING (Net MWe): 836
6. MAX. DEPENDABLE CAPACITY (Gross MWe): 870
7. MAX. DEPENDABLE CAPACITY (Net MWe): 820

Notes

8. IF CHANGES OCCUR IN CAPACITY RATINGS SINCE LAST REPORT, GIVE REASONS:

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (Net MWe): None
10. REASONS FOR RESTRICTIONS, IF ANY: N/A

	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	744.0	744.0	54423.0
12. NO. OF HRS. REACTOR WAS CRITICAL:	744.0	744.0	46074.3
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR WAS ON LINE:	744.0	744.0	45740.6
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GEN. (MWH):	1957437.0	1957437.0	112189322.4
17. GROSS ELECT. ENERGY GEN. (MWH):	658700.0	658700.0	36310705.0
18. NET ELECTRICAL ENERGY GEN. (MWH):	626219.0	626219.0	34276498.0
19. UNIT SERVICE FACTOR: (PERCENT)	100.0	100.0	84.0
20. UNIT AVAILABILITY FACTOR: (PERCENT)	100.0	100.0	84.0
21. UNIT CAPACITY FACTOR (MDC): PCT	102.6	102.6	76.3
22. UNIT CAPACITY FACTOR (DER): PCT	100.7	100.7	75.3
23. UNIT FORCED OUTAGE RATE: (PERCENT)	0.0	0.0	2.9

24. SHUTDOWNS SCHEDULED OVER NEXT SIX 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):

INITIAL CRITICALITY  
 INITIAL ELECTRICITY  
 COMMERCIAL OPERATION

FORECAST  
 N/A  
 N/A  
 N/A

ACHIEVED  
 N/A  
 N/A  
 N/A