

OPERATING DATA REPORT

DOCKET NO.: 50-412  
 REPORT DATE: 07/10/89  
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OPERATING STATUS

1. UNIT NAME: BEAVER VALLEY POWER STATION, UNIT 2
2. REPORTING PERIOD: JUNE 1989
3. LICENSED THERMAL POWER (MWt): 2660
4. NAMEPLATE RATING (Gross MWe): 923
5. DESIGN ELECTRICAL RATING (Net MWe): 836
6. MAX. DEPENDABLE CAPACITY (Gross MWe): 885
7. MAX. DEPENDABLE CAPACITY (Net MWe): 833

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

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9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (Net MWe): None
10. REASONS FOR RESTRICTIONS, IF ANY: N/A
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	THIS MONTH	YEAR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD:	720.0	4343.0	14198.0
12. NO. OF H.S. REACTOR WAS CRITICAL:	456.2	2196.7	11446.0
13. REACTOR RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
14. HOURS GENERATOR WAS ON LINE:	450.4	2144.7	11324.0
15. UNIT RESERVE SHUTDOWN HOURS:	0.0	0.0	0.0
16. GROSS THERMAL ENERGY GEN. (MWH):	1009593.0	4518330.0	28240270.4
17. GROSS ELECT. ENERGY GEN. (MWH):	319500.0	1430200.0	9060300.0
18. NET ELECTRICAL ENERGY GEN. (MWH):	296410.0	1316615.0	8531780.0
19. UNIT SERVICE FACTOR: (PERCENT)	62.6	49.4	79.8
20. UNIT AVAILABILITY FACTOR: (PERCENT)	62.6	49.4	79.8
21. UNIT CAPACITY FACTOR (MDC): PCT	49.4	36.4	72.1
22. UNIT CAPACITY FACTOR (DER): PCT	49.2	36.3	71.9
23. UNIT FORCED OUTAGE RATE: (PERCENT)	37.4	17.8	6.5

24. SHUTDOWNS SCHEDULED OVER NEXT SIX MONTHS (TYPE, DATE, AND DURATION OF EACH):

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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	<u>N/A</u>	<u>N/A</u>
INITIAL ELECTRICITY	<u>N/A</u>	<u>N/A</u>
COMMERCIAL OPERATION	<u>N/A</u>	<u>N/A</u>