

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

NRC MONTHLY OPERATING REPORT  
 REV. 1

DOCKET NO.: 50-446  
 UNIT: CPSES 2  
 DATE: 10/12/95  
 COMPLETED BY: Janet Hughes  
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OPERATING STATUS

1. REPORTING PERIOD: AUGUST 1995 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (Mwt): 3411 MAX. DEPEND. CAPACITY (MWe-Net): 1150 \*  
 DESIGN ELECTRICAL RATING (MWe-Net): 1150
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASON FOR RESTRICTION (IF ANY):
5. NUMBER OF HOURS REACTOR WAS CRITICAL THIS MONTH YR TO DATE CUMULATIVE  
 744 5,573 14,690
6. REACTOR RESERVE SHUTDOWN HOURS 0 0 2,154
7. HOURS GENERATOR ON LINE 744 5,534 14,474
8. UNIT RESERVE SHUTDOWN HOURS 0 0 0
9. GROSS THERMAL ENERGY GENERATED (MWH) 2,533,570 18,710,834 46,010,760
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) 847,873 6,307,640 15,463,695
11. NET ELECTRICAL ENERGY GENERATED (MWH) 814,478 6,051,184 14,746,140
12. REACTOR SERVICE FACTOR 100.0 95.6 80.7
13. REACTOR AVAILABILITY FACTOR 100.0 95.6 92.5
14. UNIT SERVICE FACTOR 100.0 94.9 79.5
15. UNIT AVAILABILITY FACTOR 100.0 94.9 79.5
16. UNIT CAPACITY FACTOR (USING MDC) 95.2 90.2 70.4
17. UNIT CAPACITY FACTOR (USING DESIGN MWe) 95.2 90.2 70.4
18. UNIT FORCED OUTAGE RATE 0.0 1.0 8.2
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
20. IF SHUTDOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP:
21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): ACHIEVED

COMMERCIAL OPERATION 930803

\* ESTIMATED

9510170013 951013  
 PDR ADOCK 05000445  
 R PDR