

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

NRC MONTHLY OPERATING REPORT

REVISION 2

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 02/14/1994
COMPLETED BY: Janet Hughes
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OPERATING STATUS

1. REPORTING PERIOD: NOVEMBER 1993 GROSS HOURS IN REPORTING PERIOD: 720
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
682 2,545 2,545
6. REACTOR RESERVE SHUTDOWN HOURS 38 327 327
7. HOURS GENERATOR ON LINE 663 2,501 2,501
8. UNIT RESERVE SHUTDOWN HOURS 0 0 0
9. GROSS THERMAL ENERGY GENERATED (MWH) 2,063,460 8,105,455 8,105,455
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) 698,030 2,731,497 2,731,497
11. NET ELECTRICAL ENERGY GENERATED (MWH) 666,354 2,609,488 2,609,488
12. REACTOR SERVICE FACTOR 94.8 88.6 88.6
13. REACTOR AVAILABILITY FACTOR 100.0 100.0 100.0
14. UNIT SERVICE FACTOR 92.1 87.1 87.1
15. UNIT AVAILABILITY FACTOR 92.1 87.1 87.1
16. UNIT CAPACITY FACTOR (USING MDC) 80.5 79.0 79.0
17. UNIT CAPACITY FACTOR (USING DESIGN MWe) 80.5 79.0 79.0
18. UNIT FORCED OUTAGE RATE 7.9 2.2 2.2
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