

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1
NRC MONTHLY OPERATING REPORT
REV. 2

| | |
|---------------|---------------|
| DOCKET NO: | 50-445 |
| UNIT: | CPSES 1 |
| DATE: | July 14, 1993 |
| COMPLETED BY: | Janet Hughes |
| TELEPHONE: | 817-897-5331 |

OPERATING STATUS

1. Reporting Period: JANUARY 1993 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. Reasons for restriction (if any):

| | THIS MONTH | YR TO DATE | CUMULATIVE |
|--|------------|------------|------------|
| 5. Number of hours reactor was critical | 704.4 | 704.4 | 16,223 |
| 6. Reactor reserve shutdown hours | 39.6 | 39.6 | 2,298.2 |
| 7. Hours generator on line | 688.8 | 688.8 | 15,847.3 |
| 8. Unit reserve shutdown hours | 0 | 0 | 0 |
| 9. Gross thermal energy generated (MWH) | 1,950,103 | 1,950,103 | 40,245,930 |
| 10. Gross electrical energy generated (MWH) | 667,267 | 667,267 | 16,302,432 |
| 11. Net electrical energy generated (MWH) | 633,961 | 633,961 | 15,476,337 |
| 12. Reactor Service factor | 94.7 | 94.7 | 74.9 |
| 13. Reactor availability factor | 100.0 | 100.0 | 95.9 |
| 14. Unit service factor | 92.6 | 92.6 | 73.2 |
| 15. Unit availability factor | 92.6 | 92.6 | 73.2 |
| 16. Unit capacity factor (Using MDC) | 74.1 | 74.1 | 62.1 |
| 17. Unit capacity factor (Using Design MWe) | 74.1 | 74.1 | 62.1 |
| 18. Unit forced outage rate | 7.4 | 7.4 | 7.9 |
| 19. Shutdowns scheduled over next 6 months (Type, Date, and Duration of each): | | | |

20. If shutdown at end of report period, estimated date of startup:

21. Units in test status (prior to commercial operation): ACHIEVED

Commercial Operation 900813

JANUARY 1993
REVISION 2