

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1
NRC MONTHLY OPERATING REPORT
REV. 3

DOCKET NO:	50-445
UNIT:	CPSES 1
DATE:	August 11, 1993
COMPLETED BY:	Janet Hughes
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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	49,245,930
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	85.5
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

* Estimated

9308180157 930810
PDR ADDCK 05000445
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