

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

DOCKET NO:	50-445
UNIT:	CPSES 1
DATE:	May 13, 1993
COMPLETED BY:	Janet Hughes
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**OPERATING STATUS**

1. Reporting Period: MARCH 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	744	2,120.4	17,639
6. Reactor reserve shutdown hours	0	0	2,258.6
7. Hours generator on line	744	2,104.8	17,263.3
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWH)	2,434,910.4	6,654,751.2	53,950,578.2
10. Gross electrical energy generated (MWH)	816,313	2,250,111	17,885,276
11. Net electrical energy generated (MWH)	782,208	2,152,094	16,994,470
12. Reactor Service factor	100.0	98.2	76.4
13. Reactor availability factor	100.0	98.2	86.2
14. Unit service factor	100.0	97.4	74.8
15. Unit availability factor	100.0	97.4	74.8
16. Unit capacity factor (Using MDC)	91.4	86.6	64.0
17. Unit capacity factor (Using Design MWe)	91.4	86.6	64.0
18. Unit forced outage rate	0	2.6	7.3
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

**MARCH 1993**  
**REVISION 1**

Estimated

9305180450 930514  
 PDR ADDCK 05000445  
 R PDR