

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

DOCKET NO:	<u>50-446</u>
UNIT:	<u>CPSES 2</u>
DATE:	<u>September 10, 1993</u>
COMPLETED BY:	<u>Janet Hughes</u>
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**OPERATING STATUS**

1. Reporting Period: JULY 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	628	1,462	1,462
6. Reactor reserve shutdown hours	116	1,254	1,254
7. Hours generator on line	519	1,306	1,306
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWH)	1,398,238	2,563,325	2,563,325
10. Gross electrical energy generated (MWH)	454,120	774,800	774,800
11. Net electrical energy generated (MWH)	421,120	689,907	689,907
12. Reactor Service factor	NA	NA	NA
13. Reactor availability factor	NA	NA	NA
14. Unit service factor	NA	NA	NA
15. Unit availability factor	NA	NA	NA
16. Unit capacity factor (Using MDC)	NA	NA	NA
17. Unit capacity factor (Using Design MWe)	NA	NA	NA
18. Unit forced outage rate	NA	NA	NA
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):	<b>FORECAST</b>	<b>ACHIEVED</b>
Initial Criticality	<u>930320</u>	<u>930324</u>
Initial Electricity	<u>930330</u>	<u>930409</u>
Commercial Operation	<u>930801</u>	<u>930803</u>

\* Estimated

**JULY 1993**  
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