

## COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

## NRC MONTHLY OPERATING REPORT

REV. 1

DOCKET NO.: 50-446  
 UNIT: CPSES 2  
 DATE: 10/12/95  
 COMPLETED BY: Janet Hughes  
 TELEPHONE: 817/897-5331

## OPERATING STATUS

1. REPORTING PERIOD: JULY 1995 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. REASON FOR RESTRICTION (IF ANY):

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	744	4,829	13,946
6. REACTOR RESERVE SHUTDOWN HOURS	0	0	2,154
7. HOURS GENERATOR ON LINE	744	4,790	13,730
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,537,400	16,177,265	43,477,190
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	850,624	5,459,767	14,615,822
11. NET ELECTRICAL ENERGY GENERATED (MWH)	817,024	5,236,706	13,931,662
12. REACTOR SERVICE FACTOR	100.0	94.9	79.9
13. REACTOR AVAILABILITY FACTOR	100.0	94.9	92.2
14. UNIT SERVICE FACTOR	100.0	94.2	78.6
15. UNIT AVAILABILITY FACTOR	100.0	94.2	78.6
16. UNIT CAPACITY FACTOR (USING MDC)	95.5	89.5	69.4
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	95.5	89.5	69.4
18. UNIT FORCED OUTAGE RATE	0.0	1.1	8.6
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

9510170012 951013  
 PDR ADOCK 05000445  
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\* ESTIMATED