

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

REV. 3

DOCKET NO:	<u>50-446</u>
UNIT:	<u>CPSES 2</u>
DATE:	<u>September 10, 1993</u>
COMPLETED BY:	<u>Janet Hughes</u>
TELEPHONE:	<u>817-897-5331</u>

OPERATING STATUS

1. Reporting Period: MAY 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): 790
4. Reasons for restriction (if any):

	THIS MONTH	YR TO DATE	CUMULATIVE
5. Number of hours reactor was critical	326	834	834
6. Reactor reserve shutdown hours	418	418	418
7. Hours generator on line	279	787	787
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWH)	499,853	1,165,087	1,165,087
10. Gross electrical energy generated (MWH)	152,610	320,680	320,680
11. Net electrical energy generated (MWH)	129,268	268,787	268,787
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):	FORECAST	ACHIEVED
Initial Criticality	<u>930320</u>	<u>930324</u>
Initial Electricity	<u>930330</u>	<u>930409</u>
Commercial Operation	<u>930801</u>	<u></u>

* Estimated

MAY 1993
REVISION 3

UNIT SHUTDOWNS AND POWER REDUCTIONS

REV. 1

DOCKET NO: 50-446
 UNIT: CPSES 2
 DATE: September 10, 1993
 COMPLETED BY: Janet Hughes
 TELEPHONE: 817-897-5331

REPORT MONTH MAY 1993

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
4	930504	F	47.7	A	1	Loss of Feedwater flow to Steam Generator #1.
5	930506	S	27.5	B	1	Remote Shutdown Test.
6	930508	S	109.1	B	1	Loss of Offsite Power Test
7	930520	F	97.9	A	3	Loss of Coolant Flow to Generator Stator.
8	930524	S	183	A	4	Feedwater Isolation Valve slow closure.

Unit 2 was already in MODE 5.

MAY 1993
 REVISION 3

- 1) REASON
 A: EQUIPMENT FAILURE (EXPLAIN)
 B: MAINT OR TEST
 C: REFUELING
 D: REGULATORY RESTRICTION

- E: OPERATOR TRAINING AND LICENSE EXAMINATION
 F: ADMINISTRATIVE
 G: OPERATIONAL ERROR (EXPLAIN)
 H: OTHER (EXPLAIN)

- 2) METHOD
 1: MANUAL
 2: MANUAL SCRAM
 3: AUTOMATIC SCRAM
 4: OTHER (EXPLAIN)