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**C. Lance Terry**  
Senior Vice President &  
Principal Nuclear Officer

Ref: #10CFR50.36

CPSES-200300339  
Log # TXX-03035  
File # 10010.2 (RP-84)

February 17, 2003

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

**SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)  
DOCKET NOS. 50-445 AND 50-446  
MONTHLY OPERATING REPORT FOR JANUARY 2003**

Gentlemen:

Attached is the Monthly Operating Report for January 2003, prepared and submitted pursuant to Technical Specification 5.6.4 contained in Appendix A to the CPSES Units 1 and 2 Operating License, Nos. NPF-87 and NPF-89, respectively. During this reporting period, there have been no failures or challenges to the Power Operated Relief Valves or Safety Valves for CPSES Unit 1 and Unit 2.

IE24

A member of the **STARS** (Strategic Teaming and Resource Sharing) Alliance

Callaway • Comanche Peak • Diablo Canyon • Palo Verde • South Texas Project • Wolf Creek

TXX-03035  
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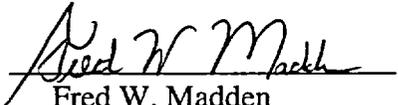
This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC  
Its General Partner

C. L. Terry  
Senior Vice President and Principal Nuclear Officer

By:   
Fred W. Madden  
Nuclear Licensing Manager

DWS/dws  
Attachment

cc - Mr. E.W. Merschoff, Region IV  
Mr. W.D. Johnson, Region IV  
Mr. D.H. Jaffe, NRR  
Resident Inspectors

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

DOCKET NO.: 50-445  
 UNIT: CPSES 1  
 DATE: 02/20/2003  
 COMPLETED BY: Herb Kenyon  
 TELEPHONE: 254-897-6382

OPERATING STATUS

1. REPORTING PERIOD: JANUARY 2003                      GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3458\*\* 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	744.0	744.0	95,257
6. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,871
7. HOURS GENERATOR ON LINE	744.0	744.0	94,407
8. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,569,380	2,569,380	312,675,559
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	884,945	884,945	104,790,538
11. NET ELECTRICAL ENERGY GENERATED (MWH)	852,609	852,609	100,211,779
12. REACTOR SERVICE FACTOR	100.0	100.0	87.1
13. REACTOR AVAILABILITY FACTOR	100.0	100.0	89.8
14. UNIT SERVICE FACTOR	100.0	100.0	86.4
15. UNIT AVAILABILITY FACTOR	100.0	100.0	86.4
16. UNIT CAPACITY FACTOR (USING MDC)	99.7	99.7	79.7
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	99.7	99.7	79.7
18. UNIT FORCED OUTAGE RATE	0.0	0.0	3.2

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: Ref. SECY-99-034
21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): ACHIEVED

COMMERCIAL OPERATION                      900813

\*ESTIMATED                      \*\*TS Amendment 89 and TRM Revision 38 for uprate of 1.4%.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-445  
UNIT: CPSES 1  
DATE: 02/20/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: JANUARY 2003

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	MWe-Net
1	1148	17	1147
2	1147	18	1146
3	1147	19	1144
4	1147	20	1146
5	1147	21	1148
6	1147	22	1145
7	1148	23	1142
8	1145	24	1142
9	1147	25	1147
10	1146	26	1148
11	1146	27	1144
12	1145	28	1147
13	1145	29	1146
14	1144	30	1144
15	1148	31	1146
16	1148		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445  
UNIT: CPSES 1  
DATE: 02/20/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: JANUARY 2003

DAY	TIME	REMARK/MODE
01/01	0000	Unit began the month at full power.
01/31	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445  
 UNIT: CPSES 1  
 DATE: 02/20/2003  
 COMPLETED BY: Herb Kenyon  
 TELEPHONE: 254-897-6382

REPORT MONTH: JANUARY 2003

NO	DATE	TYPE		DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
		F: FORCED	S: SCHEDULED				
			NA				NONE

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)

• INDICATES SHUTDOWN HOURS/OTHERWISE "NA" FOR NOT APPLICABLE



AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-446  
UNIT: CPSES 2  
DATE: 02/20/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: JANUARY 2003

AVERAGE DAILY POWER LEVEL

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
1	1148
2	1148
3	1147
4	1145
5	1144
6	1145
7	1146
8	1147
9	1146
10	1147
11	1147
12	1147
13	1147
14	1147
15	1146
16	1151

DAY	MWe-Net
17	1147
18	1145
19	1146
20	1077
21	1146
22	1150
23	1145
24	1146
25	1148
26	1146
27	1145
28	1147
29	1147
30	1147
31	1147

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446  
UNIT: CPSES 2  
DATE: 02/20/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: JANUARY 2003

DAY	TIME	REMARK/MODE
01/01	0000	Unit began the month at full power.
01/31	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446  
 UNIT: CPSES 2  
 DATE: 02/20/2003  
 COMPLETED BY: Herb Kenyon  
 TELEPHONE: 254-897-6382

REPORT MONTH: JANUARY 2003

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
	NONE					NONE

1) REASON

- A: EQUIPMENT FAILURE (EXPLAIN)
- B: MAINT OR TEST
- C: REFUELING
- D: REGULATORY RESTRICTION
- E: OPERATOR TRAINING AND LICENSE EXAMINATION
- F: ADMINISTRATIVE
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2) METHOD

- 1: MANUAL
- 2: MANUAL SCRAM
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- 4: OTHER (EXPLAIN)

\* INDICATES SHUTDOWN HOURS/OTHERWISE "NA" FOR NOT APPLICABLE