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

Ref: #10CFR50.36

CPSES-200300581  
Log # TXX-03062  
File # 10010.2 (RP-84)

March 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 FEBRUARY 2003**

Gentlemen:

Attached is the Monthly Operating Report for February 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.

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

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

*JE24*

TXX-03062

Page 2 of 2

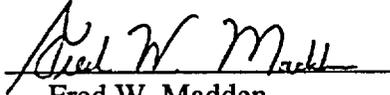
This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

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: 03/17/2003  
 COMPLETED BY: Herb Kenyon  
 TELEPHONE: 254-897-6382

OPERATING STATUS

1. REPORTING PERIOD: FEBRUARY 2003      GROSS HOURS IN REPORTING PERIOD: 672
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	672.0	1,416.0	95,929
6. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,871
7. HOURS GENERATOR ON LINE	672.0	1,416.0	95,079
8. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,321,038	4,890,418	314,996,596
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	798,346	1,683,291	105,588,884
11. NET ELECTRICAL ENERGY GENERATED (MWH)	769,134	1,621,743	100,980,913
12. REACTOR SERVICE FACTOR	100.0	100.0	87.2
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)	99.5	99.6	79.8
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	99.5	99.6	79.8
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: 03/17/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: FEBRUARY 2003

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	MWe-Net
1	1145	17	1143
2	1145	18	1145
3	1145	19	1143
4	1145	20	1147
5	1144	21	1144
6	1143	22	1145
7	1146	23	1146
8	1144	24	1145
9	1144	25	1144
10	1144	26	1143
11	1145	27	1144
12	1144	28	1144
13	1145		
14	1145		
15	1143		
16	1147		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445  
UNIT: CPSES 1  
DATE: 03/17/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: FEBRUARY 2003

DAY	TIME	REMARK/MODE
02/01	0000	Unit began the month at full power.
02/28	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445  
 UNIT: CPSES 1  
 DATE: 03/17/2003  
 COMPLETED BY: Herb Kenyon  
 TELEPHONE: 254-897-6382

REPORT MONTH: FEBRUARY 2003

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
		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: 03/17/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: FEBRUARY 2003

AVERAGE DAILY POWER LEVEL

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
1	1147
2	1147
3	1147
4	1147
5	1147
6	1145
7	1149
8	1147
9	1147
10	1137
11	1140
12	1148
13	1148
14	1148
15	1141
16	1134

DAY	MWe-Net
17	1148
18	1149
19	1148
20	1147
21	1151
22	1147
23	1148
24	1147
25	1148
26	1148
27	1149
28	1147

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446  
UNIT: CPSES 2  
DATE: 03/17/2003  
COMPLETED BY: Herb Kenyon  
TELEPHONE: 254-897-6382

MONTH: FEBRUARY 2003

DAY	TIME	REMARK/MODE
02/01	0000	Unit began the month at full power.
02/28	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446  
 UNIT: CPSES 2  
 DATE: 03/17/2003  
 COMPLETED BY: Herb Kenyon  
 TELEPHONE: 254-897-6382

REPORT MONTH: FEBRUARY 2003

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

1) REASON

- |                                |  |
|--------------------------------|--|
| A: EQUIPMENT FAILURE (EXPLAIN) | E: OPERATOR TRAINING AND LICENSE EXAMINATION |
| B: MAINT OR TEST               | F: ADMINISTRATIVE                            |
| C: REFUELING                   | G: OPERATIONAL ERROR (EXPLAIN)               |
| D: REGULATORY RESTRICTION      | H: OTHER (EXPLAIN)                           |

2) METHOD

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

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