



TXU Energy
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C. Lance Terry
Senior Vice President &
Principal Nuclear Officer

Ref: #10CFR50.36

CPSES-200301971
Log # TXX-03165
File # 10010.2 (RP-84)

September 19, 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 AUGUST 2003

Gentlemen:

Attached is the Monthly Operating Report for August 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.

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TXX-03165

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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 Connie L. Wilkerson at (254) 897-0144.

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: Roger D. Walker
Roger D. Walker
Regulatory Affairs Manager

CLW/clw
Attachment

cc - Mr. T. P. Gwynn, Region IV
Mr. W.D. Johnson, Region IV
Mr. M. C. Thadani, NRR
Resident Inspectors

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

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: AUGUST 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 | 5,743.0 | 100,256 |
| 6. REACTOR RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 2,871 |
| 7. HOURS GENERATOR ON LINE | 744.0 | 5,724.3 | 99,387 |
| 8. UNIT RESERVE SHUTDOWN HOURS | 0.0 | 0.0 | 0 |
| 9. GROSS THERMAL ENERGY GENERATED (MWH) | 2,564,875 | 19,225,807 | 329,331,986 |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 865,623 | 6,558,326 | 110,463,919 |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH) | 832,085 | 6,302,398 | 105,661,568 |
| 12. REACTOR SERVICE FACTOR | 100.0 | 98.5 | 87.6 |
| 13. REACTOR AVAILABILITY FACTOR | 100.0 | 98.5 | 90.1 |
| 14. UNIT SERVICE FACTOR | 100.0 | 98.2 | 86.9 |
| 15. UNIT AVAILABILITY FACTOR | 100.0 | 98.2 | 86.9 |
| 16. UNIT CAPACITY FACTOR (USING MDC) | 97.3 | 94.0 | 80.3 |
| 17. UNIT CAPACITY FACTOR (USING DESIGN MWe) | 97.3 | 94.0 | 80.3 |
| 18. UNIT FORCED OUTAGE RATE | 0.0 | 0.4 | 3.1 |
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

*ESTIMATED

COMMERCIAL OPERATION 900813
**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: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: AUGUST 2003

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	MWe-Net
1	1125	17	1121
2	1125	18	1120
3	1126	19	1119
4	1125	20	1120
5	1125	21	1118
6	1124	22	1118
7	1123	23	1117
8	1122	24	1117
9	1122	25	1117
10	1122	26	1117
11	1121	27	1117
12	1120	28	1117
13	1123	29	1119
14	1124	30	1118
15	1102	31	1118
16	1068		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: AUGUST 2003

DAY	TIME	REMARK/MODE
08/01	0000	Unit began the month at full power.
08/31	2400	Unit ended the month at full power

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

REPORT MONTH: AUGUST 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) 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

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

****TS Amendment 89 and TRM Revision 38 for the 0.4% uprate for a total 1.4% uprate.**

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: AUGUST 2003

AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net
1	1109
2	1098
3	1116
4	1116
5	1115
6	1115
7	1114
8	1114
9	1114
10	1116
11	1115
12	1102
13	1102
14	1101
15	1101
16	1102

AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net
17	1100
18	1100
19	1100
20	1100
21	1100
22	1100
23	1098
24	1098
25	1098
26	1098
27	1098
28	1098
29	1098
30	1114
31	1115

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: AUGUST 2003

DAY	TIME	REMARK/MODE
08/01	0000	Unit began the month at full power.
08/31	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 09/16/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

REPORT MONTH: AUGUST 2003

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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