



TXU Energy
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Ref: #10CFR50.36

CPSES-200300090
Log # TXX-03011
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January 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 DECEMBER 2002**

Gentlemen:

Attached is the Monthly Operating Report for December 2002, 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.

IE 24

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

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

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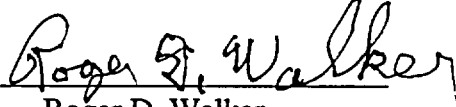
This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

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: 
Roger D. Walker
Regulatory Affairs Manager

DWS/dws
Attachment

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 01/20/2003
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-6382

MONTH: DECEMBER 2002

AVERAGE DAILY POWER LEVEL

AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net	DAY	MWe-Net
1	486	17	1147
2	485	18	1147
3	483	19	1147
4	0	20	1147
5	0	21	1148
6	0	22	1147
7	0	23	1146
8	0	24	1146
9	0	25	1146
10	0	26	1147
11	0	27	1147
12	0	28	1147
13	1	29	1147
14	545	30	1147
15	1003	31	1147
16	1145		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 01/20/2003
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-6382

MONTH: DECEMBER 2002

DAY	TIME	REMARK/MODE
12/01	0000	Unit began the month at 48% power with troubleshooting underway to determine the cause for a dropped control rod.
12/03	2301	Unit commenced downpower to Mode 5 from 48% power to repair canopy seal leak on a control rod drive mechanism (CRDM).
12/04	0021	Unit entered Mode 3 after a normal shutdown.
	1815	Unit entered Mode 4.
12/05	0138	Unit entered Mode 5.
12/07	1900	Commenced cooldown to 110 degrees.
12/09	0000	Unit in Mode 5, partially drained with repairs in progress.
12/10	2237	Repairs complete, plant startup began.
12/11	1206	Unit entered Mode 4.
12/12	0917	Unit entered Mode 3.
12/13	1127	Unit commenced reactor startup. Entered Mode 2 reactor critical.
	1533	Unit entered Mode 1.
	1745	Unit sync to the grid ending Control Rod Drive canopy seal leak outage.
12/15	1643	Unit returned to full power.
12/31	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
 UNIT: CPSES 1
 DATE: 01/20/2003
 COMPLETED BY: Herb Kenyon
 TELEPHONE: 254-897-6382

REPORT MONTH: DECEMBER 2002

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
4b	021204	F	233.40	A	4	On November 30, at 1412 hours, reactor control rod G13 in shutdown bank B, unexpectedly dropped into the core. Unit began the month troubleshooting in progress to determine the cause for the dropped control rod. Troubleshooting revealed a CRDM canopy weld leak to be the root cause of the dropped control rod. The unit entered Mode 5, after a normal shutdown, for repairs on December 04, 2002 at 0021. Repairs were completed and the unit was returned to power on December 13, 2002 at 1745. The unit returned to full power on December 15, 2002 at 1643. (See previous pages for additional details.)

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 01/20/2003
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-6382

MONTH: DECEMBER 2002

AVERAGE DAILY POWER LEVEL

AVERAGE DAILY POWER LEVEL

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

DAY	MWe-Net
17	1149
18	1149
19	1146
20	1148
21	1148
22	1147
23	1148
24	1148
25	1148
26	1147
27	1148
28	1148
29	1147
30	1148
31	1147

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 01/20/2003
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-6382

MONTH: DECEMBER 2002

DAY	TIME	REMARK/MODE
12/01	0000	Unit began the month at full power.
12/31	2400	Unit ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
 UNIT: CPSES 2
 DATE: 01/20/2003
 COMPLETED BY: Herb Kenyon
 TELEPHONE: 254-897-6382

REPORT MONTH: DECEMBER 2002

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
- 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