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Electric Station
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Ref: #10CFR50.36

CPSES-200400087
Log # TXX-04007
RP-84

January 15, 2004

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 2003

Gentlemen:

Attached is the Monthly Operating Report for December 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.

JE24

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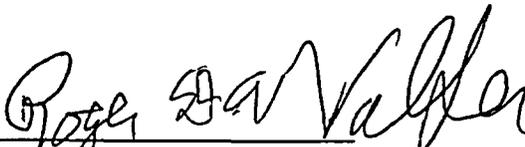
This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas Snow at (254) 897-8448.

Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC
Its General Partner

Mike Blevins

By: 
Roger D. Walker
Regulatory Affairs Manager

DWS/dws
Attachment

cc - Mr. B.S. Mallett Region IV
Mr. W.D. Johnson, Region IV
Mr. M. C. Thadani, NRR
Resident Inspectors

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 01/12/2004
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: DECEMBER 2003

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	MWe-Net
1	1142	17	1144
2	1142	18	1144
3	1143	19	1143
4	1142	20	1144
5	1142	21	1144
6	1142	22	1143
7	1142	23	1143
8	1142	24	1143
9	1142	25	1143
10	1144	26	1143
11	1144	27	1143
12	1143	28	1143
13	1142	29	1141
14	1142	30	1144
15	1143	31	1143
16	1143		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 01/12/2004
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: DECEMBER 2003

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.: 50-445
 UNIT: CPSES 1
 DATE: 01/12/2004
 COMPLETED BY: Robert Reible
 TELEPHONE: 254-897-0449

REPORT MONTH: DECEMBER 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

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

DOCKET NO.: 50-446
 UNIT: CPSES 2
 DATE: 01/12/2004
 COMPLETED BY: Robert Reible
 TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: DECEMBER 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	662.0	7,383.1	80,836
6. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,366
7. HOURS GENERATOR ON LINE	650.4	7,308.2	80,286
8. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,179,147	24,741,416	267,076,710
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	755,006	8,483,368	90,781,110
11. NET ELECTRICAL ENERGY GENERATED (MWH)	723,560	8,123,390	87,055,302
12. REACTOR SERVICE FACTOR	89.0	84.3	88.6
13. REACTOR AVAILABILITY FACTOR	89.0	84.3	91.2
14. UNIT SERVICE FACTOR	87.4	83.4	88.0
15. UNIT AVAILABILITY FACTOR	87.4	83.4	88.0
16. UNIT CAPACITY FACTOR (USING MDC)	84.6	80.6	82.9
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	84.6	80.6	82.9
18. UNIT FORCED OUTAGE RATE	0.0	5.3	3.0

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
 Ref. SECY-99-034
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 930803

*ESTIMATED

**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: 01/12/2004
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: DECEMBER 2003

AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net
1	1152
2	1151
3	1151
4	1150
5	1151
6	1151
7	1151
8	1150
9	1151
10	1151
11	1151
12	1152
13	1152
14	1151
15	1150
16	1151

AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net
17	1150
18	1150
19	1151
20	1152
21	1153
22	391
23	0
24	0
25	0
26	272
27	971
28	1140
29	1144
30	1144
31	1145

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 01/12/2004
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: DECEMBER 2003

DAY	TIME	REMARK/MODE
12/01	0000	Unit began the month at full power
12/22	0827	Unit turbine trip and reactor trip due to a strobe light reflector falling into the turbine exciter. Unit in Mode 3.
12/25	1718	Unit entered Mode 2 after completing turbine exciter repairs.
	1828	Reactor critical
12/26	0158	Unit entered Mode 1.
	0604	Unit sync to grid.
12/27	1615	Unit returned to 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: 01/12/2004
 COMPLETED BY: Robert Reible
 TELEPHONE: 254-897-0449

REPORT MONTH: DECEMBER 2003

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
5	031222	F	93.62	A	3	On December 22 at 0827, the turbine and reactor tripped due to a strobe light reflector that fell and made contact with the generator exciter. The reflector caused arching and smoke in the exciter and an automatic turbine/reactor trip. Immediate inspection determined there was no fire but there was damage to the fuses and diodes on the exciter "A" rectifier wheel. After repairs were completed the unit returned to power operations with sync to the grid on December 26 at 0604 and returned to full power on December 27 at 1615. See the previous page for additional details).

1) REASON

A: EQUIPMENT FAILURE (EXPLAIN) E: OPERATOR TRAINING AND LICENSE EXAMINATION
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 C: REFUELING G: OPERATIONAL ERROR (EXPLAIN)
 D: REGULATORY RESTRICTION H: OTHER (EXPLAIN)

2) METHOD

1: MANUAL
 2: MANUAL SCRAM
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* INDICATES SHUTDOWN HOURS/OTHERWISE "NA" FOR NOT APPLICABLE