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Ref: #10CFR50.36

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July 17, 2002

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 JUNE 2002**

Gentlemen:

Attached is the Monthly Operating Report for June 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.

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-02126

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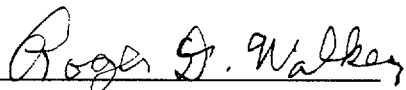
This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

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

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

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: JUNE 2002 GROSS HOURS IN REPORTING PERIOD: 720
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3411 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	720.0	4,343.0	91,577
6. REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,871
7. HOURS GENERATOR ON LINE	720.0	4,343.0	90,791
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,452,826	14,791,915	300,774,046
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	824,385	5,013,467	100,780,088
11. NET ELECTRICAL ENERGY GENERATED (MWH)	790,891	4,817,576	96,391,481
12. REACTOR SERVICE FACTOR	100.0	100.0	87.9
13. REACTOR AVAILABILITY FACTOR	100.0	100.0	90.7
14. UNIT SERVICE FACTOR	100.0	100.0	87.2
15. UNIT AVAILABILITY FACTOR	100.0	100.0	87.2
16. UNIT CAPACITY FACTOR (USING MDC)	95.5	96.5	80.5
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	95.5	96.5	80.5
18. UNIT FORCED OUTAGE RATE	0.0	0.0	2.8

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

MONTH: JUNE 2002

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	MWe-Net
1	1107	17	1101
2	1105	18	1100
3	1104	19	1101
4	1102	20	1101
5	1103	21	1098
6	1100	22	1097
7	1100	23	1097
8	1099	24	1096
9	1101	25	1095
10	1101	26	1094
11	1099	27	1095
12	1100	28	1094
13	1098	29	1093
14	1079	30	1094
15	1101	31	
16	1101		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

MONTH: JUNE 2002

DAY	TIME	REMARK/MODE
06/01	0000	Unit began the month 100% power.
06/30	2400	Unit ended the month 100% power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

REPORT MONTH: JUNE 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)	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: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

MONTH: JUNE 2002

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
1	1142
2	1141
3	1139
4	1139
5	1139
6	925
7	0
8	528
9	1115
10	1105
11	1116
12	1124
13	1120
14	1127
15	1127
16	1127

AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net
17	1127
18	1132
19	1128
20	1129
21	1111
22	1127
23	1127
24	1126
25	1127
26	1126
27	1124
28	1124
29	1122
30	1123
31	

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

MONTH: JUNE 2002

DAY	TIME	REMARK/MODE
06/01	0000	Unit began the month at 100% power.
06/06	1924	Turbine trip and automatic Reactor trip due to Turbine Generator Primary Water Pump vibration alarm.
06/07	2026	Unit entered Mode 2, alarm repaired.
	2054	Unit 2 is critical
	2325	Unit 2 entered Mode 1.
06/08	0051	Unit synchronized to the grid.
	2116	Unit 2 stopped power ramp. (Unit is at full power)
06/30	2400	Unit 2 ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 07/18/2002
COMPLETED BY: Herb Kenyon
TELEPHONE: 254-897-0449

REPORT MONTH: JUNE 2002

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
3	020606	F	29.50	A	3	On 06/06/2002 at 1924, Unit turbine trip and reactor trip due to a high vibration alarm on the turbine primary water pump. The alarm was identified as faulty and replaced. The unit returned to power on 06/08/2002 at 2116. (See previous page for additional information. LER-446 2-001-00)

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