



TXU Electric
Comanche Peak
Steam Electric Station
P.O. Box 1002
Glen Rose, TX 76043
Tel: 254 897 8920
Fax: 254 897 6652
lterry1@txu.com

C. Lance Terry
Senior Vice President & Principal Nuclear Officer

Ref: #10CFR50.36

CPSES-2000
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June 16, 2000

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 MAY 2000

Gentlemen:

Attached is the Monthly Operating Report for May 2000, 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

NRR-063

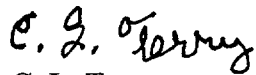
CPSES-200001426

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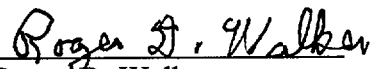
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This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

Sincerely,



C. L. Terry

By: 

Roger D. Walker

Regulatory Affairs Manager

DWS/dws

Attachment

cc - Mr. E. W. Merschhoff, Region IV
Mr. J. I. Tapia, Region IV
Mr. D. H. Jaffe, NRR
Resident Inspector

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT
NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MAY 2000 GROSS HOURS IN REPORTING PERIOD: 744
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	744	3,647	74,248
6 REACTOR RESERVE SHUTDOWN HOURS	0	0	2,632
7 HOURS GENERATOR ON LINE	744	3,647	73,528
8 UNIT RESERVE SHUTDOWN HOURS	0	0	0
9 GROSS THERMAL ENERGY GENERATED (MWH)	2,536,073	12,426,917	242,398,771
10 GROSS ELECTRICAL ENERGY GENERATED (MWH)	852,537	4,193,722	81,116,830
11 NET ELECTRICAL ENERGY GENERATED (MWH)	818,992	4,029,612	77,539,402
12 REACTOR SERVICE FACTOR	100.0	100.0	86.4
13 REACTOR AVAILABILITY FACTOR	100.0	100.0	89.5
14 UNIT SERVICE FACTOR	100.0	100.0	85.6
15 UNIT AVAILABILITY FACTOR	100.0	100.0	85.6
16 UNIT CAPACITY FACTOR (USING MDC)	95.7	96.1	78.5
17 UNIT CAPACITY FACTOR (USING DESIGN MWe)	95.7	96.1	78.5
18 UNIT FORCED OUTAGE RATE	0.0	0.0	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:

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: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: MAY 2000

AVERAGE DAILY POWER LEVEL	
DAY	MWe-Net
1	1105
2	1105
3	1105
4	1105
5	1105
6	1103
7	1103
8	1102
9	1100
10	1100
11	1100
12	1100
13	1101
14	1101
15	1101
16	1100

AVERAGE DAILY POWER LEVEL	
DAY	MWe-Net
17	1102
18	1101
19	1101
20	1102
21	1102
22	1102
23	1100
24	1099
25	1098
26	1097
27	1098
28	1097
29	1098
30	1095
31	1095

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: MAY 2000

DAY	TIME	REMARK/MODE
05/01	0000	Unit began the month at 100% power.
05/31	2400	Unit ended the month at 100% power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

REPORT MONTH: MAY 2000

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)

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

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MAY 2000 GROSS HOURS IN REPORTING PERIOD: 744
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 3445** 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	3,647	52,454
6 REACTOR RESERVE SHUTDOWN HOURS	0	0	2,366
7 HOURS GENERATOR ON LINE	744	3,647	52,077
8 UNIT RESERVE SHUTDOWN HOURS	0	0	0
9 GROSS THERMAL ENERGY GENERATED (MWH)	2,531,244	12,520,925	171,099,707
10 GROSS ELECTRICAL ENERGY GENERATED (MWH)	877,241	4,311,745	57,964,198
11 NET ELECTRICAL ENERGY GENERATED (MWH)	843,292	4,150,063	55,542,164
12 REACTOR SERVICE FACTOR	100.0	100.0	87.6
13 REACTOR AVAILABILITY FACTOR	100.0	100.0	91.6
14 UNIT SERVICE FACTOR	100.0	100.0	87.0
15 UNIT AVAILABILITY FACTOR	100.0	100.0	87.0
16 UNIT CAPACITY FACTOR (USING MDC)	98.6	99.0	80.7
17 UNIT CAPACITY FACTOR (USING DESIGN MWe)	98.6	99.0	80.7
18 UNIT FORCED OUTAGE RATE	0.0	0.0	3.8

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:

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): ACHIEVED

COMMERCIAL OPERATION

930803

*ESTIMATED

**Tech Spec Amendment 72 and TRM Rev. 33 for the 1% uprate

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: MAY 2000

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
1	1136
2	1136
3	1136
4	1135
5	1134
6	1135
7	1136
8	1135
9	1135
10	1135
11	1134
12	1135
13	1133
14	1135
15	1135
16	1134

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
17	1135
18	1134
19	1134
20	1135
21	1134
22	1133
23	1134
24	1132
25	1131
26	1131
27	1130
28	1129
29	1131
30	1128
31	1127

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 06/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

MONTH: MAY 2000

DAY	TIME	REMARK/MODE
05/01	0000	Unit began the month at 100% power.
05/31	2400	Unit ended the month at 100% power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 065/15/2000
COMPLETED BY: Bob Reible
TELEPHONE: 254-897-0449

REPORT MONTH: MAY 2000

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)
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