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Comanche Peak Steam
Electric Station
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Mike Blevins
Senior Vice President & Principal Nuclear Officer

Ref: #10CFR50.36

CPSES-200302667 Log # TXX-03202 RP-84

December 12, 2003

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

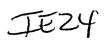
SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)

DOCKET NOS. 50-445 AND 50-446

MONTHLY OPERATING REPORT FOR NOVEMBER 2003

Gentlemen:

Attached is the Monthly Operating Report for November 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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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

M.R. Blevins Senior Vice President and Principal Nuclear Officer

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

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

DOCKET NO.:

50-445 CPSES 1

UNIT: DATE:

12/12/2003

COMPLETED BY: TELEPHONE:

Robert Reible 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: NOVEMBER 2003

GROSS HOURS IN REPORTING PERIOD:

720

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
NUMBER OF HOURS REACTOR WAS CRITICAL	720.0	7,928.0	102,441
REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,871
HOURS GENERATOR ON LINE	720.0	7,909.3	101,572
UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
GROSS THERMAL ENERGY GENERATED (MWH)	2,471,971	26,757,391	336,863,570
GROSS ELECTRICAL ENERGY GENERATED (MWH)	849,116	9,132,583	113,038,176
NET ELECTRICAL ENERGY GENERATED (MWH)	815,618	8,775,689	108,134,859
REACTOR SERVICE FACTOR	100.0	98.9	87.9
REACTOR AVAILABILITY FACTOR	100.0	98.9	90.3
UNIT SERVICE FACTOR	100.0	98.7	87.1
UNIT AVAILABILITY FACTOR	100.0	98.7	87.1
UNIT CAPACITY FACTOR (USING MDC)	98.5	95.2	80.7
UNIT CAPACITY FACTOR (USING DESIGN MWe)	98.5	95.2	80.7
UNIT FORCED OUTAGE RATE	0.0	0.3	3.0
	REACTOR RESERVE SHUTDOWN HOURS HOURS GENERATOR ON LINE UNIT RESERVE SHUTDOWN HOURS GROSS THERMAL ENERGY GENERATED (MWH) GROSS ELECTRICAL ENERGY GENERATED (MWH) NET ELECTRICAL ENERGY GENERATED (MWH) REACTOR SERVICE FACTOR REACTOR AVAILABILITY FACTOR UNIT SERVICE FACTOR UNIT AVAILABILITY FACTOR UNIT CAPACITY FACTOR (USING MDC) UNIT CAPACITY FACTOR (USING DESIGN MWe)	NUMBER OF HOURS REACTOR WAS CRITICAL REACTOR RESERVE SHUTDOWN HOURS 0.0 HOURS GENERATOR ON LINE 720.0 UNIT RESERVE SHUTDOWN HOURS 0.0 GROSS THERMAL ENERGY GENERATED (MWH) 2,471,971 GROSS ELECTRICAL ENERGY GENERATED (MWH) 849,116 NET ELECTRICAL ENERGY GENERATED (MWH) 815,618 REACTOR SERVICE FACTOR 100.0 UNIT SERVICE FACTOR 100.0 UNIT SERVICE FACTOR 100.0 UNIT CAPACITY FACTOR (USING MDC) 98.5 UNIT CAPACITY FACTOR (USING DESIGN MWe)	NUMBER OF HOURS REACTOR WAS CRITICAL 720.0 7,928.0 REACTOR RESERVE SHUTDOWN HOURS 0.0 0.0 HOURS GENERATOR ON LINE 720.0 7,909.3 UNIT RESERVE SHUTDOWN HOURS 0.0 0.0 GROSS THERMAL ENERGY GENERATED (MWH) 2,471,971 26,757,391 GROSS ELECTRICAL ENERGY GENERATED (MWH) 849,116 9,132,583 NET ELECTRICAL ENERGY GENERATED (MWH) 815,618 8,775,689 REACTOR SERVICE FACTOR 100.0 98.9 REACTOR AVAILABILITY FACTOR 100.0 98.9 UNIT SERVICE FACTOR 100.0 98.7 UNIT AVAILABILITY FACTOR 100.0 98.7 UNIT CAPACITY FACTOR (USING MDC) 98.5 95.2 UNIT CAPACITY FACTOR (USING DESIGN MWe) 98.5 95.2

- 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

900813

*ESTIMATED

**TS Amendment 89 and TRM Revision 38 for uprate of 1.4%.

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-445 UNIT: CPSES DATE: 12/12/20 CPSES 1 12/12/2003

DATE:

Robert Reible

COMPLETED BY: TELEPHONE:

254-897-0449

MONTH: NOVEMBER 2003

AVERAGE DAILY POWER LEVI	ىلد
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AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net	DAY	MWe-Net
1	1138	17	1140
2	1138	18	1140
3	1139	19	1140
4	1139	20	1140
5	1138	21	1141
6	1140	22	1140
7	1128	23	1014
8	1055	24	1140
9	1140	25	1141
10	1141	26	1142
11	1141	27	1141
12	1141	28	1142
13	1141	29	1142
14	1141	30	1141
15	1141	31	
16	1141		

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SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: UNIT: 50-445 CPSES 1 12/12/2003

DATE: COMPLETED BY:

Robert Reible

TELEPHONE:

254-897-0449

MONTH: NOVEMBER 2003

DAY	TIME	REMARK/MODE
11/01	0000	Unit began the month at full power.
11/30	2400	Unit ended the month at full power

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO .:

50-445 CPSES 1

UNIT: DATE:

12/12/2003 Robert Reible 7

COMPLETED BY: TELEPHONE:

254-897-0449

REPORT MONTH:

NOVEMBER 2003

METHOD OF

TYPE

DURATION*

SHUTTING DOWN

F: FORCED S: SCHEDULED

(HOURS)

REASON

THE REACTOR OR REDUCING POWER

CORRECTIVE ACTION/COMMENTS

NONE

DATE

NONE

1) REASON

NO

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

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

DOCKET NO.:

50-446

UNIT:

CPSES 2

DATE: COMPLETED BY: 10/10/2003 Robert Reible

TELEPHONE:

254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: NOVEMBER 2003

GROSS HOURS IN REPORTING PERIOD:

720

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	720.0	6,721.1	80,174
6.	REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,366
7.	HOURS GENERATOR ON LINE	720.0	6,657.9	79,636
8.	UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
9.	GROSS THERMAL ENERGY GENERATED (MWH)	2,381,926	22,281,097	264,616,391
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	823,542	7,728,362	90,026,104
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	792,991	7,399,830	86,331,742
12.	REACTOR SERVICE FACTOR	100.0	83.8	88.6
13.	REACTOR AVAILABILITY FACTOR	100.0	83.8	91.2
14.	UNIT SERVICE FACTOR	100.0	83.1	88.0
15.	UNIT AVAILABILITY FACTOR	100.0	83.1	88.0
16.	UNIT CAPACITY FACTOR (USING MDC)	95.8	80.3	82.9
17.	UNIT CAPACITY FACTOR (USING DESIGN MWe)	95.8	80.3	82.9
18.	UNIT FORCED OUTAGE RATE	0.0	5.7	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.

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.:

TELEPHONE:

50-446 CPSES 2

UNIT: DATE:

12/12/2003

COMPLETED BY:

Robert Reible 254-897-0449

MONTH: NOVEMBER 2003

AVERAGE DAILY POWER LEVEL AVERAGE DAILY POWER LEVEL

DAY	Mwe-Net	DAY	Mwe-Net
1	665	17 1148	
2	777	18	1147
3	868	19	1147
4	914	20	1149
5	1114	21	1147
6	1144	22	1148
7	1145	23	1149
8	1148	24	1150
9	1148	25	1150
10	1148	26	1150
11	1147	27	1150
12	1147	28	1150
13	1147	29	1151
14	1148	30	1153
15	1149	31	
16	1147		

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SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.:

50-446 CPSES 2

UNIT: DATE:

12/12/2003

COMPLETED BY: TELEPHONE:

Robert Reible 254-897-0449

MONTH: NOVEMBER 2003

DAY	TIME	REMARK/MODE
11/01	0000	Unit began the month at 43% power ramping to 45% power testing plateau returning from 2RF07
	0020	Unit at 45% power for QPTR and Calormetric.
	2000	Unit began ramp to 77% power plateau
11/02	0428	Unit at 77% power plateau
11/04	1346	Unit ramping to 90% power
	1940	Unit at 90% power for testing
11/05	0400	Unit commenced ramp to full power.
	0912	Unit at full power.
11/30	2400	Unit ended the month at full power

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO .: 50-446 UNIT: CPSES 2 DATE: 10/10/2003 **COMPLETED BY:**

TELEPHONE:

Robert Reible 254-897-0449 i,

REPORT MONTH:

NOVEMBER 2003

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
4b	031101	S		С		Unit began the month at 43% power ramping to full power after completion of 2RF07. Unit reached full power on 11/05/2003 at 0912. (See previous page for additional details)

1) REASON

A: EQUIPMENT FAILURE (EXPLAIN)

F: ADMINISTRATIVE

B: MAINT OR TEST C: REFUELING

G: OPERATIONAL ERROR (EXPLAIN)

D: REGULATORY RESTRICTION

H: OTHER (EXPLAIN)

E: OPERATOR TRAINING AND LICENSE EXAMINATION

1: MANUAL

2) METHOD

2: MANUAL SCRAM

3: AUTOMATIC SCRAM 4: OTHER (EXPLAIN)

^{*} INDICATES SHUTDOWN HOURS/OTHERWISE "NA" FOR NOT APPLICABLE