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Ref: #10CFR50.36

CPSES-200301275
Log # TXX-03105
File # 10010.2 (RP-84)

June 20, 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 MAY 2003

Gentlemen:

Attached is the Monthly Operating Report for May 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.

IE24

This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Connie L. Wilkerson at (254) 897-0144.

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: 
Fred W. Madden
Nuclear Licensing Manager

CLW/jrh
Attachment

cc - Mr. T. P. Gwynn, 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: 06/20/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MAY 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	672.4	3,535.0	98,048
6.	REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,871
7.	HOURS GENERATOR ON LINE	662.2	3,516.3	97,179
8.	UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
9.	GROSS THERMAL ENERGY GENERATED (MWH)	2,237,614	11,604,247	321,710,426
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	765,695	3,974,938	107,880,531
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	734,011	3,818,621	103,177,791
12.	REACTOR SERVICE FACTOR	90.4	97.6	87.4
13.	REACTOR AVAILABILITY FACTOR	90.4	97.6	90.0
14.	UNIT SERVICE FACTOR	89.0	97.1	86.6
15.	UNIT AVAILABILITY FACTOR	89.0	97.1	86.6
16.	UNIT CAPACITY FACTOR (USING MDC)	85.8	91.7	80.0
17.	UNIT CAPACITY FACTOR (USING DESIGN MWe)	85.8	91.7	80.0
18.	UNIT FORCED OUTAGE RATE	0.0	0.7	3.2

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.:	50-445
UNIT:	CPSES 1
DATE:	06/20/2003
COMPLETED BY:	Robert Reible
TELEPHONE:	254-897-0449

MONTH: MAY 2003

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	MWe-Net
1	1141	17	0
2	1141	18	55
3	1140	19	847
4	1140	20	1133
5	1139	21	1136
6	1139	22	1140
7	1139	23	1141
8	1137	24	1140
9	1137	25	1140
10	1138	26	1139
11	1137	27	1140
12	1138	28	1140
13	1139	29	1140
14	1139	30	1140
15	129	31	1139
16	0		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.:	50-445
UNIT:	CPSES 1
DATE:	06/20/2003
COMPLETED BY:	Robert Reible
TELEPHONE:	254-897-0449

MONTH: MAY 2003

DAY	TIME	REMARK/MODE
05/01	0000	Unit 1 began the month at full power.
05/15	0252	Unit 1 automatic reactor trip due to grid instability and loss of 345 KV switchyard (dual unit trip). Unit is in Mode 3.
05/18	0153	Commenced reactor startup. Unit 1 reactor is in Mode 2.
	0226	Unit 1 reactor is critical.
	0902	Unit 1 reactor is in Mode 1.
	1238	Unit 1 synchronized to the grid.
05/19	0000	Unit 1 is in Mode 1, 35% power.
	1620	Unit 1 is at full power.
05/31	2400	Unit 1 ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 06/20/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

REPORT MONTH: MAY 2003

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
2	030515	F	81.80	H	3	On May 15 at 0252 hours Unit 1 experienced an automatic reactor trip due to grid instability and the loss of the 345 KV Switchyard (dual unit trip). Lightning is the suspected cause of the switchyard loss. On May 18 at 1238 hours Unit 1 synchronized to the grid. On May 19 at 1620 hours Unit 1 reached full power. (See previous page for additional details – reference LER 1-03-003-00)

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 2
NRC MONTHLY OPERATING REPORT

DOCKET NO.:	50-446
UNIT:	CPSES 2
DATE:	06/20/2003
COMPLETED BY:	Robert Reible
TELEPHONE:	254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MAY 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	411.0	3,290.0	76,743
6.	REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	2,366
7.	HOURS GENERATOR ON LINE	398.2	3,277.2	76,255
8.	UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0
9.	GROSS THERMAL ENERGY GENERATED (MWH)	1,320,086	11,238,246	253,573,540
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	452,051	3,875,852	86,173,594
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	422,165	3,719,714	82,651,626
12.	REACTOR SERVICE FACTOR	55.2	90.8	89.1
13.	REACTOR AVAILABILITY FACTOR	55.2	90.8	91.9
14.	UNIT SERVICE FACTOR	53.5	90.5	88.5
15.	UNIT AVAILABILITY FACTOR	53.5	90.5	88.5
16.	UNIT CAPACITY FACTOR (USING MDC)	49.3	89.3	83.4
17.	UNIT CAPACITY FACTOR (USING DESIGN MWe)	49.3	89.3	83.4
18.	UNIT FORCED OUTAGE RATE	38.2	7.0	3.0

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 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: 06/20/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

MONTH: MAY 2003

AVERAGE DAILY POWER LEVEL		AVERAGE DAILY POWER LEVEL	
DAY	Mwe-Net	DAY	Mwe-Net
1	1143	17	0
2	1141	18	0
3	1141	19	0
4	1141	20	0
5	1141	21	0
6	1139	22	0
7	1139	23	0
8	1138	24	0
9	1138	25	0
10	1137	26	0
11	1139	27	0
12	1140	28	0
13	1140	29	52
14	1140	30	784
15	120	31	1113
16	0		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.:	50-446
UNIT:	CPSES 2
DATE:	06/20/2003
COMPLETED BY:	Robert Reible
TELEPHONE:	254-897-0449

MONTH: MAY 2003

DAY	TIME	REMARK/MODE
05/01	0000	Unit 2 began the month at full power.
05/15	0252	Unit 2 automatic reactor trip due to grid instability and loss of 345 switchyard (dual unit trip). Unit in Mode 3.
05/19	0345	Commenced filling primary water circuit.
	0618	Troubleshooting primary water leak.
05/28	2322	Primary water leak repaired. Commenced Unit 2 reactor startup. Unit 2 reactor is in Mode 2.
	2351	Unit 2 reactor is critical.
05/29	0941	Unit 2 is in Mode 1.
	1238	Unit 2 synchronized to the grid.
05/30	1731	Unit 2 achieved full power.
05/31	2400	Unit 2 ended the month at full power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 06/20/2003
COMPLETED BY: Robert Reible
TELEPHONE: 254-897-0449

REPORT MONTH: MAY 2003

NO	DATE	TYPE F: FORCED S: SCHEDULED	DURATION* (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTION/COMMENTS
1	030515	F	345.80	H	3	On May 15 at 0252, Unit 2 experienced an automatic reactor trip due to grid instability and the loss of the 345 KV switchyard (dual unit trip). In a post trip inspection a primary water leak was found and repaired. On May 29 Unit 2 synchronized to the grid. On May 30 Unit 2 achieved full power. (See previous page for additional details – reference LER 1-03-003-00)

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