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Senior Vice President & Principal Nuclear Officer

Ref. #10CFR50.36

CPSES-200001693  
Log # TXX-00138  
File # 10010.2

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 JUNE 2000

Gentlemen:

Attached is the Monthly Operating Report for June 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 .

D029

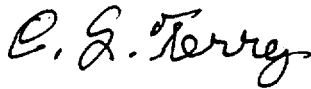
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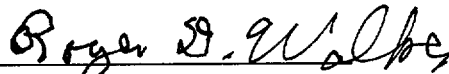
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This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

Sincerely,



C. L. Terry

By: 

Roger D. Walker

Regulatory Affairs Manager

DWS/dws

Attachment

c - Mr. E. W. Merschoff, Region IV  
Mr. J. I. Tapia, Region IV  
Mr. D. H. Jaffe, NRR  
Resident Inspectors

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-445  
UNIT: CPSES 1  
DATE: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MAY 2000 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	4,367	74,968
6 REACTOR RESERVE SHUTDOWN HOURS	0	0	2,632
7 HOURS GENERATOR ON LINE	720	4,367	74,248
8 UNIT RESERVE SHUTDOWN HOURS	0	0	0
9 GROSS THERMAL ENERGY GENERATED (MWH)	2,454,250	14,881,166	244,853,021
10 GROSS ELECTRICAL ENERGY GENERATED (MWH)	820,904	5,014,626	81,937,734
11 NET ELECTRICAL ENERGY GENERATED (MWH)	788,424	4,818,036	78,327,826
12 REACTOR SERVICE FACTOR	100.0	100.0	86.5
13 REACTOR AVAILABILITY FACTOR	100.0	100.0	89.6
14 UNIT SERVICE FACTOR	100.0	100.0	85.7
15 UNIT AVAILABILITY FACTOR	100.0	100.0	85.7
16 UNIT CAPACITY FACTOR (USING MDC)	95.2	95.9	78.6
17 UNIT CAPACITY FACTOR (USING DESIGN MWe)	95.2	95.9	78.6
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: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

MONTH: JUNE 2000

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
1	1096
2	1096
3	1096
4	1096
5	1096
6	1097
7	1096
8	1096
9	1096
10	1097
11	1096
12	1095
13	1096
14	1096
15	1096
16	1096

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
17	1095
18	1096
19	1095
20	1095
21	1094
22	1094
23	1093
24	1093
25	1093
26	1093
27	1094
28	1094
29	1093
30	1091
31	

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445  
UNIT: CPSES 1  
DATE: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

MONTH: JUNE 2000

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445  
UNIT: CPSES 1  
DATE: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

REPORT MONTH: JUNE 2000

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

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-446  
UNIT: CPSES 2  
DATE: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

OPERATING STATUS

1. REPORTING PERIOD: JUNE 2000 GROSS HOURS IN REPORTING PERIOD: 720
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     | 720        | 4,367      | 53,174      |
| 6 REACTOR RESERVE SHUTDOWN HOURS           | 0          | 0          | 2,366       |
| 7 HOURS GENERATOR ON LINE                  | 720        | 4,367      | 52,797      |
| 8 UNIT RESERVE SHUTDOWN HOURS              | 0          | 0          | 0           |
| 9 GROSS THERMAL ENERGY GENERATED (MWH)     | 2,472,281  | 14,993,206 | 173,571,988 |
| 10 GROSS ELECTRICAL ENERGY GENERATED (MWH) | 843,043    | 5,154,788  | 58,807,241  |
| 11 NET ELECTRICAL ENERGY GENERATED (MWH)   | 809,862    | 4,959,925  | 56,352,026  |
| 12 REACTOR SERVICE FACTOR                  | 100.0      | 100.0      | 87.8        |
| 13 REACTOR AVAILABILITY FACTOR             | 100.0      | 100.0      | 91.7        |
| 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)        | 97.8       | 98.9       | 80.9        |
| 17 UNIT CAPACITY FACTOR (USING DESIGN MWe) | 97.8       | 98.9       | 80.9        |
| 18 UNIT FORCED OUTAGE RATE                 | 0.0        | 0.0        | 3.7         |
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: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

MONTH: JUNE 2000

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
1	1127
2	1128
3	1128
4	1130
5	1128
6	1130
7	1130
8	1130
9	1129
10	1129
11	1130
12	1130
13	1129
14	1129
15	1130
16	1129

AVERAGE DAILY POWER LEVEL

DAY	MWe-Net
17	1053
18	1106
19	1129
20	1129
21	1130
22	1130
23	1124
24	1124
25	1125
26	1124
27	1125
28	1124
29	1125
30	1125
31	



SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446  
UNIT: CPSES 2  
DATE: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

MONTH: JUNE 2000

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446  
UNIT: CPSES 2  
DATE: 07/18/2000  
COMPLETED BY: Bob Reible  
TELEPHONE: 254-897-0449

REPORT MONTH: JUNE 2000

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