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July 14, 1997

C. Lance Terry
Group Vice President

U. S. Nuclear Regulatory Commission
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 1997

Gentlemen:

Attached is the Monthly Operating Report for June 1997, prepared and submitted pursuant to Technical Specification 6.9.1.5 contained in Appendix A to the Comanche Peak Steam Electric Station 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 (PORVs) or Safety Valves (SVs) for CPSES Units 1 and 2. Should you have any questions, please contact Douglas W. Snow at (254) 897-8448.

Sincerely,

C. L. Terry

C. L. Terry

By: *Roger D. Walker*
Roger D. Walker
Regulatory Affairs Manager

DWS/grp
Attachment

c - Mr. E. W. Merschoff, Region IV
Mr. J. I. Tapia, Region IV
Resident Inspectors
Mr. T. J. Polich, NRR

July 14

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COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-445
 UNIT: CPSES 1
 DATE: 7/10/97
 COMPLETED BY: Bob Reible
 TELEPHONE: 817-897-0449

OPERATING STATUS

1. REPORTING PERIOD: JUNE 1997 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):
5. NUMBER OF HOURS REACTOR WAS CRITICAL THIS MONTH YR TO DATE CUMULATIVE
6. REACTOR RESERVE SHUTDOWN HOURS 0 0 2,604
7. HOURS GENERATOR ON LINE 720 4,343 49,797
8. UNIT RESERVE SHUTDOWN HOURS 0 0 0
9. GROSS THERMAL ENERGY GENERATED (MWH) 2,450,993 14,775,067 162,224,518
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) 822,932 5,005,878 54,194,408
11. NET ELECTRICAL ENERGY GENERATED (MWH) 788,772 4,807,008 51,730,437
12. REACTOR SERVICE FACTOR 100.0 100.0 83.6
13. REACTOR AVAILABILITY FACTOR 100.0 100.0 87.9
14. UNIT SERVICE FACTOR 100.0 100.0 82.5
15. UNIT AVAILABILITY FACTOR 100.0 100.0 82.5
16. UNIT CAPACITY FACTOR (USING MDC) 95.3 96.2 74.6
17. UNIT CAPACITY FACTOR (USING DESIGN MWe) 95.3 96.2 74.6
18. UNIT FORCED OUTAGE RATE 0.0 0.0 4.4
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: 7/10/97
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: JUNE 1997

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1104	17	1096
2	1104	18	1095
3	1104	19	1095
4	1103	20	1091
5	1102	21	1041
6	1100	22	1095
7	1101	23	1097
8	1100	24	1096
9	1101	25	1095
10	1100	26	1094
11	1099	27	1093
12	1098	28	1093
13	1097	29	1092
14	1097	30	1092
15	1097		
16	1095		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 7/10/97
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: JUNE 1997

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: 7/10/97
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

REPORT MONTH: JUNE 1997

NO	DATE	TYPE		DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
		F:FORCED	S:SCHEDULED				
							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)

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 7/10/97
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

OPERATING STATUS

1. REPORTING PERIOD: JUNE 1997 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	4,261	28,742
6. REACTOR RESERVE SHUTDOWN HOURS	0	82	2,311
7. HOURS GENERATOR ON LINE	720	4,240	28,474
8. UNIT RESERVE SHUTDOWN HOURS	0	0	0
9. GROSS THERMAL ENERGY GENERATED (MWH)	2,368,586	13,899,588	92,183,214
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	798,349	4,728,048	31,120,148
11. NET ELECTRICAL ENERGY GENERATED (MWH)	766,191	4,538,871	29,767,602
12. REACTOR SERVICE FACTOR	100.0	98.1	83.9
13. REACTOR AVAILABILITY FACTOR	100.0	100.0	90.6
14. UNIT SERVICE FACTOR	100.0	97.6	83.1
15. UNIT AVAILABILITY FACTOR	100.0	97.6	83.1
16. UNIT CAPACITY FACTOR (USING MDC)	92.5	90.9	75.5
17. UNIT CAPACITY FACTOR (USING DESIGN MWe)	92.5	90.9	75.5
18. UNIT FORCED OUTAGE RATE	0.0	0.0	6.4

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
Third refueling outage (2RF03) scheduled to begin on October 25, 1997 with and estimated duration of 35 days.

20. SHUTDOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP:

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

COMMERCIAL OPERATION 930803

* ESTIMATED

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 7/10/97
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: JUNE 1997

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	488	17	1106
2	546	18	1106
3	980	19	1105
4	1113	20	1104
5	1112	21	1105
6	1112	22	1107
7	1111	23	1109
8	1112	24	1107
9	1110	25	1107
10	1111	26	1106
11	1111	27	1106
12	1109	28	1104
13	1109	29	1106
14	1108	30	1102
15	1108		
16	1107		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 7/10/97
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: JUNE 1997

DAY	TIME	REMARK/MODE
06/01	0000	Unit began the month at 48% power with repairs to the 2B outboard bearing in progress.
06/03	0053	Repairs to the Main Feedwater Pump 2B outboard bearing complete. Begin ramp to 100% power.
	1810	Unit at 100% power.
06/30	2400	Unit ended the month at 98% power to perform routine surveillance test (NUC-202).

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
 UNIT: CPSES 2
 DATE: 7/10/97
 COMPLETED BY: Bob Reible
 TELEPHONE: 817-897-0449

REPORT MONTH: JUNE 1997

NO	DATE	TYPE		DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
		F:FORCED	S:SCHEDULED				
4	970601	F			A	4	Power to 48% to repair Main Feedwater Pump 2B outboard bearing due to high vibration. (see previous page for additional details).

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)