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April 15, 1996

C. Lance Terry
Group Vice President

U. S. Nuclear Regulatory Commission
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Washington, DC 20555

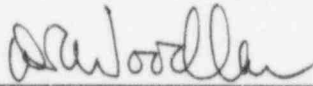
SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
MONTHLY OPERATING REPORT FOR MARCH 1996

Gentlemen:

Attached is the Monthly Operating Report for March 1996, 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. Should you have any questions, please contact Jacob M. Kulangara at (214) 812-8818.

Sincerely,

C. L. Terry

By: 
D. R. Woodlan
Docket Licensing Manager

JMK/jmk
Attachment

cc: Mr. L. J. Callan, Region IV
Ms. L. J. Smith, Region IV
Mr. T. J. Polich, NRR
Resident Inspectors

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COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 4/10/96
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MARCH 1996 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 | 1,801 | 40,553 |
| 6. REACTOR RESERVE SHUTDOWN HOURS | 0 | 0 | 2,604 |
| 7. HOURS GENERATOR ON LINE | 744 | 1,784 | 39,973 |
| 8. UNIT RESERVE SHUTDOWN HOURS | 0 | 0 | 0 |
| 9. GROSS THERMAL ENERGY GENERATED (MWH) | 2,524,968 | 5,777,618 | 129,202,871 |
| 10. GROSS ELECTRICAL ENERGY GENERATED (MWH) | 855,750 | 2,007,786 | 43,073,989 |
| 11. NET ELECTRICAL ENERGY GENERATED (MWH) | 822,197 | 1,912,500 | 41,079,693 |
| 12. REACTOR SERVICE FACTOR | 100.0 | 82.5 | 82.1 |
| 13. REACTOR AVAILABILITY FACTOR | 100.0 | 82.5 | 87.4 |
| 14. UNIT SERVICE FACTOR | 100.0 | 81.7 | 80.9 |
| 15. UNIT AVAILABILITY FACTOR | 100.0 | 81.7 | 80.9 |
| 16. UNIT CAPACITY FACTOR (USING MDC) | 96.1 | 76.1 | 72.3 |
| 17. UNIT CAPACITY FACTOR (USING DESIGN MWe) | 96.1 | 76.1 | 72.3 |
| 18. UNIT FORCED OUTAGE RATE | 0.0 | 18.3 | 5.2 |
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
Refueling outage 1RF05 scheduled to begin on October 4, 1996 with an estimated duration of 42 days.
 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: 4/10/96
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: MARCH 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1109	17	1110
2	1109	18	1109
3	1109	19	1108
4	1110	20	1107
5	1110	21	1108
6	1110	22	1108
7	1109	23	1108
8	1109	24	1109
9	1109	25	1108
10	1109	26	1106
11	1109	27	1104
12	1110	28	1105
13	1110	29	1111
14	1109	30	1109
15	1092	31	1108
16	1027		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-445
UNIT: CPSES 1
DATE: 4/10/96
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: MARCH 1996

DAY	TIME	REMARK/MODE
03/01	0000	Unit began the month at 100% Power.
03/31	2400	Unit ended the month at 100% Power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-445
 UNIT: CPSES 1
 DATE: 4/10/96
 COMPLETED BY: Bob Reible
 TELEPHONE: 817-897-0449

REPORT MONTH: MARCH 1996

NO	DATE	TYPE F:FORCED S:SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
None						
1)	REASON					2) METHOD
A:	EQUIPMENT FAILURE (EXPLAIN)			E:	OPERATOR TRAINING AND LICENSE EXAMINATION	1: MANUAL
B:	MAINT OR TEST			F:	ADMINISTRATIVE	2: MANUAL SCRAM
C:	REFUELING			G:	OPERATIONAL ERROR (EXPLAIN)	3: AUTOMATIC SCRAM
D:	REGULATORY RESTRICTION			H:	OTHER (EXPLAIN)	4: OTHER (EXPLAIN)

COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

NRC MONTHLY OPERATING REPORT

DOCKET NO.: 50-446
 UNIT: CPSES 2
 DATE: 4/10/96
 COMPLETED BY: Bob Reible
 TELEPHONE: 817-897-0449

OPERATING STATUS

1. REPORTING PERIOD: MARCH 1996 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):
5. NUMBER OF HOURS REACTOR WAS CRITICAL THIS MONTH YR TO DATE CUMULATIVE
 0 1,279 18,824
6. REACTOR RESERVE SHUTDOWN HOURS 0 0 2,229
7. HOURS GENERATOR ON LINE 0 1,279 18,602
8. UNIT RESERVE SHUTDOWN HOURS 0 0 0
9. GROSS THERMAL ENERGY GENERATED (MWH) 0 4,261,224 59,824,135
10. GROSS ELECTRICAL ENERGY GENERATED (MWH) 0 1,454,985 20,159,606
11. NET ELECTRICAL ENERGY GENERATED (MWH) 0 1,398,017 19,256,375
12. REACTOR SERVICE FACTOR 0.0 58.6 80.7
13. REACTOR AVAILABILITY FACTOR 0.0 58.6 90.3
14. UNIT SERVICE FACTOR 0.0 58.6 79.8
15. UNIT AVAILABILITY FACTOR 0.0 58.6 79.8
16. UNIT CAPACITY FACTOR (USING MDC) 0.0 55.7 71.8
17. UNIT CAPACITY FACTOR (USING DESIGN MWe) 0.0 55.7 71.8
18. UNIT FORCED OUTAGE RATE 0.0 0.7 6.9
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
 Refueling outage 2RF02 in progress.
20. IF SHUTDOWN AT END OF REPORTING PERIOD, ESTIMATED DATE OF STARTUP: 05/05/96
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: 4/10/96
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: MARCH 1996

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0	17	0
2	0	18	0
3	0	19	0
4	0	20	0
5	0	21	0
6	0	22	0
7	0	23	0
8	0	24	0
9	0	25	0
10	0	26	0
11	0	27	0
12	0	28	0
13	0	29	0
14	0	30	0
15	0	31	0
16	0		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 4/10/96
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

MONTH: MARCH 1996

DAY	TIME	REMARK/MODE
03/01	0000	Unit began the month in MODE 6; refueling outage 2RF02.
03/31	2400	Unit ended the month in MODE 6; refueling outage 2RF02.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-446
UNIT: CPSES 2
DATE: 4/10/96
COMPLETED BY: Bob Reible
TELEPHONE: 817-897-0449

REPORT MONTH: MARCH 1996

NO	DATE	TYPE		DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
		F:FORCED	S:SCHEDULED				
4	960301		S	744.0	C	1	Continued refueling outage 2RF02 entered On February 23, 1996.

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)