



Log # TXX-92444
File # 10010.2
Ref. # 10CFR50.36

TU ELECTRIC

September 15, 1992

William J. Cahill, Jr.
Group Vice President

Director, Office of Resource Management
U. S. Nuclear Regulatory Commission
Washington, DC 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES) - UNIT 1
DOCKET NO. 50-445
MONTHLY OPERATING REPORT FOR AUGUST 1992

Gentlemen:

Attached is the Monthly Operating Report for August 1992 prepared and submitted pursuant to Technical Specification 6.9.1.5 contained in Appendix A to the Comanche Peak Steam Electric Station Unit 1 Operating License No. NPF-87.

Please note that the information tabulated on page 2 of 4 of the attached report may have slight errors. Minor equipment inaccuracies were discovered which affected the logging of power readings. These entries will be reviewed and revised as necessary. Any significant changes to the attached report will be submitted in a supplemental report.

Sincerely,

William J. Cahill, Jr.

By: D. R. Woodlan
D. R. Woodlan
Docket Licensing Manager

JLR/grp
Attachment

c - Mr. J. L. Milhoan, Region IV
Mr. T. Reis, Region IV
Resident Inspectors, CPSES (2)
Mr. T. A. Bergman, NRR
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COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1
NRC MONTHLY OPERATING REPORT

DOCKET NO: 50-445
UNIT: CPSES 1
DATE: September 15, 1992
COMPLETED BY: Glenn Davis
TELEPHONE: 817-897-5277

OPERATING STATUS

1. Reporting Period: AUGUST 1992 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. Reasons for restriction (if any):

	THIS MONTH	YR TO DATE	CUMULATIVE
5. Number of hours reactor was critical	744	5702.4	14117.6
6. Reactor reserve shutdown hours	0	20.8	2003.3
7. Hours generator on line	744	5616.5	13825.7
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWh)	2,511,574	17,748,188	43,080,182
10. Gross electrical energy generated (MWh)	830,075	5,516,403	14,243,401
11. Net electrical energy generated (MWh)	794,017	5,638,935	13,534,499
12. Reactor Service factor	100	97.4	78.5
13. Reactor availability factor	100	97.7	89.6
14. Unit service factor	100	95.9	76.8
15. Unit availability factor	100	95.9	76.8
16. Unit capacity factor (Using MDC)	92.8	83.7	65.4
17. Unit capacity factor (Using Design MWe)	89.1	83.3	65.3
18. Unit forced outage rate	0	4.1	8.3
19. Shutdowns scheduled over next 6 months (Type, Date, and Duration of each):	Refueling outage 2 is scheduled to begin October 22, 1992, with a duration of 70 days.		
20. If shutdown at end of report period, estimated date of startup:			
21. Units in test status (prior to commercial operation):	ACHIEVED		

Commercial Operation 900813

* Estimated

AVERAGE DAILY UNIT POWER LEVEL

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MONTH: AUGUST 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1085</u>	17	<u>1084</u>
2	<u>1084</u>	18	<u>1084</u>
3	<u>1086</u>	19	<u>1084</u>
4	<u>1085</u>	20	<u>1084</u>
5	<u>1077</u>	21	<u>1084</u>
6	<u>1084</u>	22	<u>959</u>
7	<u>1072</u>	23	<u>1019</u>
8	<u>986</u>	24	<u>1032</u>
9	<u>1085</u>	25	<u>1036</u>
10	<u>1084</u>	26	<u>1061</u>
11	<u>1081</u>	27	<u>1088</u>
12	<u>1082</u>	28	<u>84</u>
13	<u>1079</u>	29	<u>1083</u>
14	<u>1011</u>	30	<u>1084</u>
15	<u>1064</u>	31	<u>1088</u>
16	<u>1084</u>		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO:	<u>50-445</u>
UNIT:	<u>CPSES 1</u>
DATE:	<u>September 15, 1992</u>
COMPLETED BY:	<u>Glenn Davis</u>
TELEPHONE:	<u>817-897-5277</u>

MONTH: AUGUST 1992

08/01	0000	Unit started the month in mode 1 with the reactor operating at approximately 100 percent of rated thermal power.
08/31	2400	Unit ended the month in mode 1 with the reactor operating at approximately 100 percent of rated thermal power.

UNIT SHUTDOWNS AND POWER REDUCTIONS

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REPORT MONTH AUGUST 1992

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u> F:FORCED S:SCHEDULED	<u>DURATION</u> (HOURS)	<u>REASON</u>	<u>METHOD OF</u> <u>SHUTTING DOWN</u> <u>THE REACTOR OR</u> <u>REDUCING POWER</u>	<u>CORRECTIVE ACTIONS/COMMENTS</u>
						No shutdowns or significant power reductions occurred during the month.

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)