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TU ELECTRIC

February 14, 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 JANUARY 1992

Gentlemen:

Attached is the Monthly Operating Report for January 1992 prepared and submitted pursuant to Specification 6.9.1.5 of Appendix A (Technical Specifications) to the Comanche Peak Unit 1 Steam Electric Station Operating License, NPF-87.

Sincerely,

William J. Cahill, Jr.

William J. Cahill, Jr.

By: *Roger D. Walker*
Roger D. Walker
Manager of Nuclear Licensing

JLR/grp
Attachment

c - Mr. R. D. Martin, 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:	<u>50-445</u>
UNIT:	<u>CPSES 1</u>
DATE:	<u>February 10, 1992</u>
COMPLETED BY:	<u>Greg Thatcher</u>
TELEPHONE:	<u>817-897-8223</u>

OPERATING STATUS

1. Reporting Period: JANUARY 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	723.2	723.2	9138.4
6. Reactor reserve shutdown hours	20.8	20.8	2003.25
7. Hours generator on line	700.12	700.12	8909.29
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWH)	2,251,260	2,251,260	27,583,254
10. Gross electrical energy generated (MWH)	750,911	750,911	9,087,909
11. Net electrical energy generated (MWH)	718,465	718,465	8,614,029
12. Reactor Service factor	97.2	97.2	70.9
13. Reactor availability factor	100	100	86.5
14. Unit service factor	94.1	94.1	69.2
15. Unit availability factor	94.1	94.1	69.2
16. Unit capacity factor (Using MDC)	84.0	84.0	58.2
17. Unit capacity factor (Using Design MWe)	84.0	84.0	58.2
18. Unit forced outage rate	5.9	5.9	10.6
19. Shutdowns scheduled over next 6 months (Type, Date, and Duration of each):			

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: JANUARY 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>1105</u>	17	<u>1107</u>
2	<u>1106</u>	18	<u>1098</u>
3	<u>1105</u>	19	<u>1100</u>
4	<u>945</u>	20	<u>1099</u>
5	<u>1094</u>	21	<u>1101</u>
6	<u>1102</u>	22	<u>1100</u>
7	<u>1103</u>	23	<u>1099</u>
8	<u>1008</u>	24	<u>1101</u>
9	<u>0</u>	25	<u>997</u>
10	<u>0</u>	26	<u>1097</u>
11	<u>275</u>	27	<u>1098</u>
12	<u>468</u>	28	<u>1098</u>
13	<u>978</u>	29	<u>1098</u>
14	<u>1089</u>	30	<u>1098</u>
15	<u>1097</u>	31	<u>1098</u>
16	<u>1101</u>		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

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MONTH: JANUARY 1992

1/1	0000	Unit started month in MCDE 1.
1/8	2201	Rx/Turbine Trip, due to high Primary Water temperature. LER 92-001 to follow. Unit entered MODE 3.
1/9	1851	Unit entered MODE 2.
1/10	1740	Unit entered MODE 1.
1/31	2400	Unit ended month in MODE 1.

UNIT SHUTDOWNS AND POWER REDUCTIONS

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REPORT MONTH JANUARY 1992

<u>NO.</u>	<u>DATE</u>	<u>TYPE F:FORCED S:SCHEDULED</u>	<u>DURATION (HOURS)</u>	<u>REASON</u>	<u>METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER</u>	<u>CORRECTIVE ACTIONS/COMMENTS</u>
1	920108	F	43.88	G	3	Rx/Turbine Trip caused by operator error. See previous page.

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)