

Log # TXX-92142
File # 10010.2
Ref. # 10CFR50.36

TU ELECTRIC

March 13, 1992

William J. Cahill, Jr.
Group Vice President

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

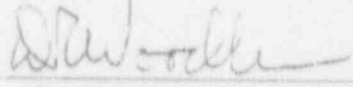
SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES) - UNIT 1
DOCKET NO. 50-445
MONTHLY OPERATING REPORT FOR FEBRUARY 1992

Gentlemen:

Attached is the Monthly Operating Report for February 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.

By: 
D. R. Woodian
Docket Licensing Manager

JLR/grp
Attachment

c - Mr. R. D. Martin, Region IV
Mr. T. Reis, Region IV
Mr. A. B. Beach, Region IV
Resident Inspectors, CPSES (2)
Mr. T. A. Bergman, NRR
Document Control Desk

180007

9203170352 920229
PDR ADOCK 05000445
R PDR

400 N. Olive Street L.B. 81 Dallas, Texas 75201

IE24
1/1

**COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1
NRC MONTHLY OPERATING REPORT**

DOCKET NO:	50-445
UNIT:	CPSES 1
DATE:	March 12, 1992
COMPLETED BY:	Glenn Davis
TELEPHONE:	817-897-5277

OPERATING STATUS

1. Reporting Period: FEBRUARY 1992 Gross hours in reporting period: 696
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	696	1,419.2	9,834.4
6. Reactor reserve shutdown hours	0	20.8	2,003.25
7. Hours generator on line	696	1,396.12	9,605.29
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWH)	2,169,396	4,120,656	29,751.70
10. Gross electrical energy generated (MWH)	725,402	1,476,313	9,813,311
11. Net electrical energy generated (MWH)	695,388	1,413,853	9,309,417
12. Reactor Service factor	100	98.6	72.4
13. Reactor availability factor	100	100	87.2
14. Unit service factor	100	97	70.7
15. Unit availability factor	100	97	70.7
16. Unit capacity factor (Using MDC)	86.9	85.4	59.6
17. Unit capacity factor (Using Design MWe)	86.9	85.4	59.6
18. Unit forced outage rate	0	3	10.3
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

DOCKET NO: 50-445
UNIT: CPSES 1
DATE: March 12, 1992
COMPLETED BY: Glenn Davis
TELEPHONE: 817-897-5277

MONTH: FEBRUARY 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1095	17	1100
2	1100	18	1101
3	1100	19	1014
4	829	20	1059
5	597	21	1110
6	597	22	1086
7	840	23	1105
8	354	24	1101
9	664	25	1101
10	1020	26	1102
11	1110	27	1105
12	1087	28	1102
13	1100	29	1094
14	1100	30	
15	1100	31	
16	1101		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

DOCKET NO:	<u>50-445</u>
UNIT:	<u>CPSES 1</u>
DATE:	<u>March 12, 1992</u>
COMPLETED BY:	<u>Glenn Davis</u>
TELEPHONE:	<u>817-897-5277</u>

MONTH: FEBRUARY 1992

2/1	0000	Unit started month in MODE 1.
2/29	2400	Unit ended month in MODE 1.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO:	50-445
UNIT:	CPSES 1
DATE:	March 12, 1992
COMPLETED BY:	Glenn Davis
TELEPHONE:	817-897-5277

REPORT MONTH FEBRUARY 1992

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
2	920204	F	126.9	B	1	Reduced power to troubleshoot and correct MFP "B" excess vibration.

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)