

Log # TXX-92195
File # 10010.2
Ref. # 10CFR50.36

TUELECTRIC

April 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 MARCH 1992

Gentlemen:

Attached is the Monthly Operating Report for March 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.

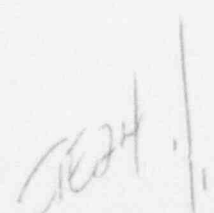
By: 
D. R. Woodlan
Docket Licensing Manager

JLR/grp
Attachment

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

9204210210 920331
PDR ADDCK 05000445
R PDR

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



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

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

OPERATING STATUS

1. Reporting Period: March, 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	2163.2	10578.4
6. Reactor reserve shutdown hours	0	20.8	2003.3
7. Hours generator on line	744	2140.1	10349.3
8. Unit reserve shutdown hours	0	0	0
9. Gross thermal energy generated (MWH)	2,079,346	6,500,002	31,831,996
10. Gross electrical energy generated (MWH)	688,005	2,164,318	10,501,316
11. Net electrical energy generated (MWH)	655,850	2,069,703	9,965,267
12. Reactor Service factor	100.0	99.0	73.9
13. Reactor availability factor	100.0	100.0	87.9
14. Unit service factor	100.0	98.0	72.3
15. Unit availability factor	100.0	98.0	72.3
16. Unit capacity factor (Using MDC)	76.7	82.4	60.5
17. Unit capacity factor (Using Design MWe)	76.7	82.4	60.5
18. Unit forced outage rate	0	2.0	8.3
19. Shutdowns scheduled over next 6 months (Type, Date, and Duration of each):	Refueling outage 2 scheduled to begin September 17, 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

DOCKET NO: 50-445
UNIT: C0SES 1
DATE: April 15, 1992
COMPLETED BY: Glenn G. Davis
TELEPHONE: 817-827-5277

MONTH: March, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1096	17	1100
2	1096	18	1100
3	1112	19	1102
4	1092	20	1091
5	1101	21	571
6	1069	22	460
7	911	23	462
8	947	24	521
9	1064	25	518
10	1099	26	554
11	1100	27	536
12	1101	28	536
13	1099	29	535
14	1097	30	535
15	1099	31	530
16	1095		

SUMMARY OF OPERATING EXPERIENCE FOR THE MONTH

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

MONTH: March, 1992

03/01	0000	Unit started month in Mode 1.
03/06	1603	Power reduction to remove moisture separator reheaters from service to perform minor leak repairs.
03/09	0240	Initiated return to full power operation.
03/20	2100	Power reduction to perform maintenance on main feedwater pumps.
03/31	2400	Unit ended month in Mode 1.

UNIT SHUTDOWNS AND POWER REDUCTIONS

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

REPORT MONTH March, 1992

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u> <u>F:FORCED</u> <u>S:SCHEDULED</u>	<u>DURATION</u> <u>(HOURS)</u>	<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>
3	920306	S	58.6	B	1	minor leak repairs on moisture separator reheaters
4	920320	S	267.0	B	1	maintenance on main feedwater pumps

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)