



Log # TXX-90104

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Ref. # 10CFR50.36

March 9, 1990

William J. Cahill, Jr.

Executive Vice President

U. S. Nuclear Regulatory Commission

Attn: Document Control Desk

Washington, D. C. 20555

SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)

DOCKET NO. 50-445

MONTHLY OPERATING REPORT FOR FEBRUARY 1990

Gentlemen:

Attached is the Monthly Operating Report for February 1990 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.

Sincerely,

A handwritten signature in cursive script, appearing to read 'William J. Cahill, Jr.'.

William J. Cahill, Jr.

BSD/bsd

Attachment

c - Mr. R. D. Martin, Region IV
Resident Inspectors, CPSES (3)

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

Attachment to TXX-90104
Page 1 of 3

DOCKET NO: 50-445
UNIT: CPSES 1
DATE: March 5, 1990
COMPLETED BY: Dennis Buschbaum
TELEPHONE: 817-897-5851

OPERATING STATUS

1. Reporting Period: February 1990 Gross hours in reporting period:
672

2. Currently authorized power level (MWt): 170 Max. depend. capacity
(MWe-Net): 1130 Design electrical rating (MWe-Net): 1130

3. Power level to which restricted (if any) (MWE-Net): 0

4. Reasons for restriction (if any): Startup Phase - Low Power License

	THIS MONTH	YR TO DATE	CUMULATIVE
5. Number of hours reactor was critical	<u>0</u>	<u>0</u>	<u>0</u>
6. Reactor reserve shutdown hours	<u>0</u>	<u>0</u>	<u>0</u>
7. Hours generator on line	<u>0</u>	<u>0</u>	<u>0</u>
8. Unit reserve shutdown hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Gross thermal energy generated (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
10. Gross electrical energy generated (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
11. Net electrical energy generated (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
12. Reactor service factor	<u>NA</u>	<u>NA</u>	<u>NA</u>
13. Reactor availability factor	<u>NA</u>	<u>NA</u>	<u>NA</u>
14. Unit service factor	<u>NA</u>	<u>NA</u>	<u>NA</u>
15. Unit availability factor	<u>NA</u>	<u>NA</u>	<u>NA</u>
16. Unit capacity factor (Using MDC)	<u>NA</u>	<u>NA</u>	<u>NA</u>
17. Unit capacity factor (Using Design MWe)	<u>NA</u>	<u>NA</u>	<u>NA</u>
18. Unit forced outage rate	<u>NA</u>	<u>NA</u>	<u>NA</u>
19. Shutdowns scheduled over next 6 months (Type, Date, and Duration of each):			

20. If shut down at end of report period, estimated date of startup:
See item 21

21. Units in test status (prior to commercial operation): **FORECAST ACHIEVED**

Initial Criticality	<u>900403</u>	<u> </u>
Initial Electricity	<u>900501</u>	<u> </u>
Commercial Operation	<u>900721</u>	<u> </u>

AVERAGE DAILY UNIT POWER LEVEL

Attachment to TXX-90104
Page 2 of 3

DOCKET NO: 50-445

UNIT: CPSES 1

DATE: March 5, 1990

COMPLETED BY: Dennis Buschbaum

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MONTH February 1990

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

* Startup Phase - prior to initial criticality. No Net Electrical Generation.

UNIT SHUTDOWNS AND POWER REDUCTIONS

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UNIT: CPSES 1

DATE: March 5, 1990

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REPORT MONTH February 1990

NO.	DATE	TYPE F:FORCED S:SCHEDULED	DURATION (HOURS)	REASON	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER	CORRECTIVE ACTIONS/COMMENTS
900201		S	672.0	H	4	Unit in Startup Phase prior to initial criticality.

Attachment to TXX-90104
Page 3 of 3

SUMMARY: Low power Operating License received February 8, 1990. Initial Fuel Load and Entry into MODE 5 completed on February 17, 1990. A challenge to a RCS PORV (Low Temperature Overpressure Protection) occurred on 2/21/90 during RCS fill and vent Special Report 1-SR-90-002 to follow.