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Ref: 10 CFR 50.55a

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March 15, 2002

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

**SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION (CPSES)
DOCKET NOS. 50-445 AND 50-446
CLARIFICATION TO ANNUAL OPERATING REPORT FOR 2001**

**REF: Letter Logged TXX-02040 from TXU Energy
Dated 28 February 2002 "Annual Operating Report for 2001"**

Gentlemen:

Please replace the attached clarification page 3 to the CPSES Annual Operating Report for 2001 prepared and submitted pursuant to guidance provided in C.1.b of U.S. NRC Regulatory Guide 1.16, Revision 4. Cumulative data instead of annual data was reference in paragraphs 1.1 and 1.2.

If you have any questions, please contact Mr. Douglas W. Snow at (254) 897-8448.

A001

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TXX-02050
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This communication contains no new licensing basis commitments regarding CPSES Units 1 and 2.

Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC,
Its General Partner

C. L. Terry
Senior Vice President and Principal Nuclear Officer

By: 
Roger D. Walker
Regulatory Affairs Manager

DWS/dws
Attachment

c - E.W. Merschoff, Region IV
W.D. Johnson, Region IV
D.H. Jaffe, NRR
Resident Inspectors, CPSES

1.0 SUMMARY OF OPERATING EXPERIENCE

The Comanche Peak Steam Electric Station (CPSES) is a dual unit pressurized water reactor power plant, Unit 1 is licensed at 3411 Megawatt thermal (MWt) and Unit 2 is licensed at 3458 MWt. It is located in Somervell County in North Central Texas approximately 65 miles southwest of the Dallas-Fort Worth Metropolitan area. On October 16, 2001, Unit 2 implemented Technical Specification Amendment 89 and TRM Rev. 38, increasing the rating of Unit 2 from 3445 MWt to 3458 MWt output.

1.1 CPSES UNIT 1

CPSES Unit 1 achieved initial criticality on April 3, 1990. Initial power generation occurred on April 24, 1990, and the plant was declared commercial on August 13, 1990. Since being declared commercial, CPSES Unit 1 has generated 91,573,905 net Megawatt-hours (MWH) of electricity as of December 31, 2001, with a net unit capacity factor of 79.8% (using MDC). The net unit capacity factor (using MDC), unit service factor and reactor availability factor for the year 2001 were 83.8 %, 88.8% and 92.3%, respectively.

On March 24, 2001, the unit began the power ramp down for its eight refueling outage. The unit entered the refueling outage on March 24.

During the refueling outage, 92 fresh fuel assemblies were loaded for Cycle 9. The refueling outage lasted 29 days and ended on April 22, 2001. Unit 1 was returned to 100% power on April 28, 2001.

During the refueling outage, the major work scope completed included:

- Power range detector replacement
- Replaced flux thimble tube
- Smart Motor Modification on RCP 1-03
- Low Pressure Turbine and Casing Replacement.
- Eddy current inspection of Last Stage Blades for both LP Turbines
- Emergency Diesel Generator replacement of four cylinder liners.
- Emergency Diesel Generators 18 month Inspection
- 100% Eddy Current Testing on all four Steam Generators
- Refueling machine Modifications for increased reliability

Figure 1.1-1 provides the generation profile of the average daily net electrical output of Unit 1 for 2001.

Table 1.1-1 is a compilation of the monthly summaries of the operating data and Table 1.1-2 contains the yearly and total summaries of the operating data.

1.2 CPSES UNIT 2

CPSES Unit 2 achieved initial criticality on March 24, 1993. Initial power generation occurred on April 9, 1993, and the plant was declared commercial on August 3, 1993. Since being declared commercial, CPSES Unit 2 has generated 70,138,093 net Megawatt-hours (MWH) of electricity as of December 31, 2001, with a net unit capacity factor of 82.7% (using MDC). The net unit capacity factor (using MDC), unit service factor and reactor availability factor for the year 2001 were 98.1%, 99.7% and 99.8%, respectively.

There were no refueling outages for this unit in 2001. During this reporting period there were no failures or challenges to the Power Operated Relief Valves or Safety Valves.