



TXU Power
Comanche Peak Steam
Electric Station
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CPSES-200601738
Log # TXX-06147

August 31, 2006

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
TRANSMITTAL OF FIRST-HALF 2006 FITNESS-FOR-DUTY
PROGRAM PERFORMANCE DATA**

Gentlemen:

Attached are CPSES Fitness-For-Duty Program Performance data for the six month period of January 1, 2006 through June 30, 2006. The data required by 10CFR26.71(d) are provided on standard forms with the exception of the summary of management actions and list of events reported, which are provided on a separate page titled "Summary of Management Action." This communication contains no new or revised commitments.

If there are any questions, please contact Mr. James Brown at (254) 897-8912.

A member of the **STARS** (Strategic Teaming and Resource Sharing) Alliance

Callaway • Comanche Peak • Diablo Canyon • Palo Verde • South Texas Project • Wolf Creek

AO21
DO29

TXX-06147

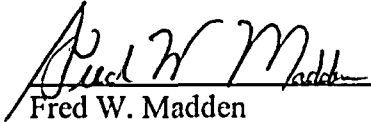
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Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC
Its General Partner

Mike Blevins

By: 
Fred W. Madden
Director, Regulatory Affairs

NSH
Attachments

c - B. S. Mallett, Region IV
M. C. Thadani, NRR
Resident Inspectors, CPSES

Attachments to TXX-06147

(3 Pages)

**Performance Data
Personnel Subject to 10 CFR 26**

TXU Power
Company

June 30, 2006
6 Months Ending

Comanche Peak Steam Electric Station
Location

Greg Bell, Security
Contact Name

(254) 897- 5290
Phone (including area code)

Cutoffs: Screen/Confirmation (ng/ml) Appendix A to 10 CFR 26

Marijuana 50 / 15

Amphetamines 1000 / 500

Cocaine 300 / 150

Phencyclidine 25 / 25

Opiates 300 / 300

Alcohol (% BAC) 0.04%

| Testing Results | Licensee Employees | | Long-Term Contractor Personnel | | Short-Term Contractor Personnel | |
|---------------------------------------|--------------------|------------|--------------------------------|------------|---------------------------------|------------|
| | # Tested | # Positive | # Tested | # Positive | # Tested | # Positive |
| Average Number with Unescorted Access | 713 | | | | 774 | |
| Pre-Access | 70 | 0 | 0 | 0 | 129 | 1 |
| For Cause | Post-accident | 0 | 0 | 0 | 0 | 0 |
| | Observed behavior | 1 | 0 | 0 | 0 | 0 |
| Random | 346 | 0 | 0 | 0 | 129 | 0 |
| Follow-up | 0 | 0 | 0 | 0 | 2 | 0 |
| Other** | 10 | 0 | 0 | 0 | 10 | 0 |
| Total | 427 | 0 | 0 | 0 | 270 | 1 |

Breakdown of Confirmed Positive Tests for Specific Substances

| | Marijuana | Cocaine | Opiates | Amphetamines | Phencyclidine | Alcohol | Refusal to Test | 1 | 2 | 3 | 4 | 5 | |
|------------------------|-----------|---------|---------|--------------|---------------|---------|-----------------|---|---|---|---|---|----|
| Licensee Employees | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| Long-Term Contractors | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| Short Term Contractors | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | A: |
| Total | 0 | 0 | 0 | 0 | 0 | 1 | 0 | | | | | | 1 |

**SUMMARY OF MANAGEMENT ACTIONS
And
STATISTICAL ANALYSIS FOR REPORTING PERIOD
JANUARY THROUGH JUNE 2006**

Analysis of the data indicates that about 32 percent of the average eligible population was randomly tested during the reporting period.

The total positive tests for this period were 1. The test was classified as a pre-access test. Short-term contractor personnel accounted for the positive test.

TXU Power submitted blind performance specimens in accordance with 10 CFR 26, Appendix A, Section 2.8 (e)(2), requirements. There were no reportable events.

No events were reported by telephone under 10CFR26.73.