

TXU Power
Comanche Peak Steam
Electric Station
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CPSES-200700454
Log # TXX-07051

REF: 10CFR27.71(d)

February 28, 2007

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 SECOND-HALF 2006 FITNESS-FOR-DUTY
PROGRAM PERFORMANCE DATA**

Gentlemen:

Attached are CPSES Fitness-For-Duty Program Performance data for the six month period of July 1, 2006 through December 31, 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. Greg Bell at (254) 897-5290.

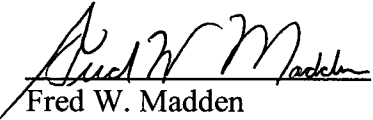
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Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC
Its General Partner

Mike Blevins

By: 
Fred W. Madden
Director, Oversight and Regulatory Affairs

NSH
Attachments

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

Attachments to TXX-07051

(3 Pages)

**Fitness for Duty Program
Performance Data
Personnel Subject to 10 CFR 26**

TXU Power	December 31, 2006
Company	6 Months Ending
Comanche Peak Steam Electric Station	
Location	
Greg Bell, Security Coordinator	(254) 897- 5290
Contact Name	Phone (including area code)

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

Marijuana 50 / 15*		
Marijuana 100 / 15	Amphetamines 1000 / 500	
Cocaine 300 / 150	Phencyclidine 25 / 25	
Opiates 300 / 300	Alcohol (% BAC) 0.04%	

*CPSES specific

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		723				1582	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		26	0	0	0	1215	12
For Cause	Post-accident	1	0	0	0	6	0
	Observed behavior	1	0	0	0	2	1
Random		199	1	0	0	220	0
Follow-up		2	0	0	0	3	0
Other		4	0	0	0	15	0
Total		233	1	0	0	1461	13

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	1	2	3	4	5
Licensee Employees	0	1	0	0	0	0	0					
Long-Term Contractors	0	0	0	0	0	0	0					
Short Term Contractors	7	2	0	2	0	2	1					
Total	7	3	0	2	0	2	1					15

**SUMMARY OF MANAGEMENT ACTIONS
And
STATISTICAL ANALYSIS FOR REPORTING PERIOD
JULY THROUGH DECEMBER 2006**

Analysis of the data indicates that 32 percent of the average eligible population was randomly tested during the period July through December 2006. A total of 56 percent of the average eligible population was randomly tested for the year 2006.

The total positive tests for this period were 14. Twelve of the tests were for pre-access, one test was a for-cause (OB), and one was on a random test. Short-term contractor personnel accounted for thirteen of the positive tests. There was also one short-term contractor who refused to 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.