



**Luminant**

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CPSES-200701351

Ref. # 10CFR26.71

Log # TXX-07131

August 29, 2007

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

**SUBJECT: COMANCHE PEAK STEAM ELECTRIC STATION  
DOCKET NOS. 50-445 AND 50-446  
TRANSMITTAL OF FIRST-HALF 2007 FITNESS-FOR-DUTY PROGRAM  
PERFORMANCE DATA**

Dear Sir or Madam:

TXU Generation Company LP (Luminant Power) submits Fitness-For-Duty Program Performance data for Comanche Peak Steam Electric Station, herein referred to as Comanche Peak Nuclear Power Plant (CPNPP). Attached are CPNPP's Fitness-For-Duty Program Performance data for the six month period of January 1, 2007 through June 30, 2007. 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 entitled 'Summary of Management Actions and Statistical Analysis for Reporting Period'.

If there are any questions, please contact Mr. Greg Bell at (254) 897-5290.

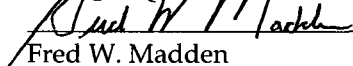
There are no Regulatory Commitments for CPNPP, Units 1 and 2 contained in this letter.

Sincerely,

TXU Generation Company LP

By: TXU Generation Management Company LLC,  
Its General Partner

Mike Blevins

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

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Attachments - Fitness-For-Duty Program Performance Data  
Summary of Management Actions and Statistical Analysis for Reporting Period

c - B. S. Mallett, Region IV  
B. K. Singal, NRR  
Resident Inspectors, CPNPP

**ATTACHMENT 1 to TXX-07131**

Fitness-For-Duty Program Performance Data

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

<u><b>TXU Generation Company LP (Luminant Power)</b></u> Company	<u><b>June 30, 2007</b></u> 6 Months Ending
<u><b>Comanche Peak Nuclear Power Plant</b></u> Location	
<u><b>Charles R. Cotton, Security Supervisor, Nuclear</b></u> Contact Name	<u><b>(254) 897- 8868</b></u> 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	
Average Number with Unescorted Access		687				1638	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		101	0	0	0	1957	5
For Cause	Post-accident	1	0	0	0	4	0
	Observed behavior	2	0	0	0	3	0
Random		286	0	0	0	354	0
Follow-up		9	0	0	0	16	0
Other**		9	0	0	0	52	0
<b>Total</b>		<b>408</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2386</b>	<b>5</b>

### 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	3	1	0	1	0	0	5						
<b>Total</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>5</b>						<b>10</b>

**ATTACHMENT 2 to TXX-07131**

Summary of Management Actions and Statistical Analysis for Reporting Period

**SUMMARY OF MANAGEMENT ACTIONS  
And  
STATISTICAL ANALYSIS FOR REPORTING PERIOD  
January THROUGH June 2007**

The average eligible population was randomly tested at a rate of 55% during the reporting period.

The total positive tests for this period were 5; these were pre-access, short-term contractor personnel that accounted for the positive tests. Additionally, 5 short term contractors refused to test during the pre-access processing. These 10 individuals were denied access at CPNPP.

TXU Generation Company LP (Luminant 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.