



**Luminant**

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CP-200900253  
Log # TXX-09028

Ref. # 10CFR26.71

February 3, 2009

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 THE CPNPP SECOND-HALF 2008 FITNESS-FOR-DUTY  
PROGRAM PERFORMANCE DATA**

Dear Sir or Madam:

Pursuant to 10CFR26.71, Luminant Generation Company LLC (Luminant Power) hereby submits the CPNPP Fitness-For-Duty Program Performance Data for the six month period of July 1, 2008 through December 31, 2008.

The data required by 10CFR26.71(d) are provided on standard forms with the exception of the summary of management actions and the list of events reported, which are provided on a separate page entitled "Summary of Management Actions and Statistical Analysis for Reporting Period."

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

Callaway · Comanche Peak · Diablo Canyon · Palo Verde · San Onofre · South Texas Project · Wolf Creek

A021  
MLK

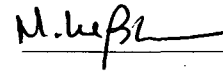
This communication contains no new licensing basis commitments regarding Comanche Peak Units 1 and 2.

Should you have any questions, please contact Jim Barnette, Consulting Licensing Analyst at (254) 897-5866 or Bob Kidwell, Nuclear Security Supervisor at (254) 897-5310.

Sincerely,

Luminant Generation Company LLC

Mike Blevins



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Attachments - 1 Fitness-For-Duty Program Performance Data  
2 Summary of Management Actions and Statistical Analysis for Reporting Period

c - E. E. Collins, Region IV  
B. K. Singal, NRR  
Resident Inspectors, Comanche Peak

**Attachment 1 to TXX-09028**  
Fitness-For-Duty Program Performance Data

**Fitness For Duty Program  
Performance Data  
Personnel Subject to 10CFR26  
(NUMARC Rev. Date 1/92)**

6 Months 07/01/2008 to 12/31/2008

Company Luminant Power

Location Comanche Peak

Contact Name

Phone

Cutoffs: Screen / Confirmation (ng/ml)

□ Appendix A to 10CFR26

Marijuana	50 / 15	Amphetamines	1000 / 500
Cocaine	300 / 150	Phencyclidine	25 / 25
Opiates	300 / 300	Alcohol	(.04% BAC)

Average Number with Unescorted Access	Licensee Employees	Long-Term Contractor Employees	Short-Term Contractor Employees
1514	755.972222222	2.879629629630	729.4907407407

	Number Tested	Number Positive	Number Tested	Number Positive	Number Tested	Number Positive
FOLLOW-UP	11	0	0	0	10	1
FOR CAUSE - OB	0	0	0	0	1	0
FOR CAUSE - PA	0	0	0	0	2	0
PRE-ACCESS	16	0	0	0	981	7
RANDOM	193	0	0	0	206	0
OTHER	0	0	0	0	2	0
<b>Totals</b>	<b>220</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1202</b>	<b>8</b>

### Breakdown of Confirmed Positive Tests for Specific Substances

	MARIJUANA	COCAINE	OPIATES	AMPHETAMINES	PCP	ALCOHOL	REFUSED
Licensee Employee	0	0	0	0	0	0	0
Short Term Contractor	5	1	0	0	0	2	0
<b>Totals</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>

**Attachment 2 to TXX-09028**

Summary of Management Actions and Statistical Analysis for Reporting Period

Summary of Management Actions and Statistical Analysis for  
Reporting Period - July2008 - December 2008

Analysis of the data indicates that we randomly tested 26.9% of the average eligible population during the period of this report. Overall, we tested 56% of the average population for calendar year 2008.

Due to an influx of support personnel in support of a refueling outage during this reporting period, we had a total of eight positive drug tests, all of which were short term contractor employees. There were no reportable events associated with the testing and no events were reported by telephone in accordance with 10CFR26 or 10CFR73.

In addition, Luminant Power submitted blind performance specimens in accordance with 10CFR26, Appendix A, Section 2.8(e)(2), requirements. There were no reportable events associated with the performance specimen testing.