



**Pacific Gas and
Electric Company®**

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PG&E Letter HBL-07-012

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Docket No. 50-133, OL-DPR-7
Humboldt Bay Power Plant Unit 3
Semi-Annual Fitness for Duty Performance Report for the Period of January 1, 2007,
through June 30, 2007.

Dear Commissioners and Staff:

Pacific Gas & Electric Company (PG&E) is submitting the enclosed Fitness for Duty (FFD) Performance Report for the period of January 1, 2007, through June 30, 2007, in accordance with 10 CFR 26.71(d) and NRC Order EA-03-099, dated August 18, 2004. The performance data has been compiled on the standard forms developed by the Nuclear Energy Institute and are provided in Enclosure 1.

The data in Enclosure 1 reflects the fact that individuals being screened for initial unescorted security access (pre-employment testing 30 days prior to being cleared) are tested at lower (more conservative) cut-off levels than the NRC requires for marijuana and amphetamines. In addition, the data in Enclosure 1 reflects the fact that individuals being screened for initial unescorted security access are tested for two additional substances that are not required by the NRC. This testing is conducted in accordance with 10 CFR 26 and is reported under the pre-access category.

Statistical analysis of the data was conducted and the results are provided in Enclosure 2. During this period, no licensee employees, including supervisors, tested positive. There were no significant FFD event reports made during this period.

Enclosure 3 provides a summary of program activities for the reporting period.

If you have any questions regarding the enclosed information or other FFD Program activities, please contact Tom Sanders, Access Authorization/Fitness for Duty Coordinator at (707) 444-0784.

Sincerely,

James R. Becker

NMSSO/
A021



Enclosures

cc/enc: Richard E. Enkebol, NEI
Emilio M. Garcia
John B. Hickman
Bruce S. Mallet
PG FossilGen HBPP Humboldt Distribution

**FITNESS FOR DUTY PERFORMANCE DATA
JANUARY 1, 2007 THROUGH JUNE 30, 2007**

**FITNESS FOR DUTY PROGRAM
PERFORMANCE DATA
PERSONNEL SUBJECT TO 10 CFR 26**

<u>PACIFIC GAS AND ELECTRIC COMPANY</u>	<u>JUNE 30, 2007</u>
Company	6 Months Ending
<u>HUMBOLDT BAY POWER PLANT</u>	
Location	
<u>TOM SANDERS, ACCESS/FITNESS FOR DUTY COORDINATOR</u>	<u>(707) 444-0784</u>
Contact Name	Phone (including area code)

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

Pre-employment Screening

Marijuana	<u>20 / 10</u>	Amphetamines	<u>300 / 250</u>	Barbiturates	<u>300 / 250</u>
Cocaine	<u>300 / 150</u>	Phencyclidine	<u>25 / 25</u>	Benzodiazepines	<u>300 / 250</u>
Opiates	<u>300 / 300</u>	Alcohol (% BAC)	<u>0.04%</u>		

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access: 106*	93		13*		0	
Pre-Access	8	0	5	0	0	0
For Cause						
Post-accident	0	0	0	0	0	0
Observed behavior	0	0	0	0	0	0
Random	34	0	6	0	0	0
Follow-up	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	42	0	11	0	0	0

* Includes long and short term contractors; differentiation between the two is not obtainable.

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	Benzo- diazepines
Licensee Employees	0	0	0	0	0	0	0	0
Long-Term Contractors	0	0	0	0	0	0	0	0
Short Term Contractors	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

**STATISTICAL ANALYSIS FOR REPORTING PERIOD
JANUARY 1, 2007, THROUGH JUNE 30, 2007**

Analysis of the data indicates that 37.7 percent of the average eligible population was randomly tested during the period January 1, 2007, through June 30, 2007. The expected test rate for this period was 25.0 percent.

The overall positive test rate for this period was 0.0 percent as there were no positive tests during this period.

PG&E submitted blind performance specimens in accordance with 10 CFR 26, Appendix A, Section 2.8 (e) (2) requirements.

There were no reportable events.

FITNESS FOR DUTY (FFD) PROGRAM ACTIVITY REPORT

During the first quarter of 2007, PG&E personnel discovered that two individuals were inadvertently omitted from the random testing pool after they had been tested for pre-access during the fourth quarter of 2006. This oversight was determined to be due to a lack of instruction in FFD procedures, and a lack of communication between Access/FFD staff. Neither individual was aware that they were not participating in the random selection process. In response to the deficiency, both individuals were immediately placed in the random pool and Access/FFD program procedures were revised to include specific instructions for ensuring random testing program placement.