



**Pacific Gas and
Electric Company®**

James R. Becker
Site Vice President and
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July 29, 2008

PG&E Letter HBL-08-016

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U.S. Nuclear Regulatory Commission
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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, 2008,
through June 30, 2008

Dear Commissioners and Staff:

Pacific Gas and Electric Company is submitting the enclosed Fitness for Duty (FFD) Performance Report for the period of January 1, 2008, through June 30, 2008, in accordance with 10 CFR 26.71(d), and NRC Order EA-03-099, dated August 18, 2004. The performance data have been compiled on the standard forms developed by the Nuclear Energy Institute and are provided in Enclosure 1.

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

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.


No reportable program activities occurred during this reporting period, as reflected in Enclosure 3.

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

NM5501
A021
FSME



Sincerely,


James R. Becker
Site Vice President and Station Director

Enclosures

cc/enc: Elmo E. Collins, Jr., NRC Region IV
Richard E. Enkebol, NEI
Emilio M. Garcia, NRC Region IV
John B. Hickman, NRC Project Manager
PG FossilGen HBPP Humboldt Distribution

**FITNESS FOR DUTY PERFORMANCE DATA
JANUARY 1, 2008, THROUGH JUNE 30, 2008**

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

<u>PACIFIC GAS AND ELECTRIC COMPANY</u>	<u>JUNE 30, 2008</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) <input checked="" type="checkbox"/> Appendix A to 10 CFR 26	
Pre-employment Screening	
Marijuana 20 / 10	Amphetamines 300 / 250 Barbiturates 300 / 250
Cocaine 300 / 150	Phencyclidine 25 / 25 Benzodiazepines 300 / 250
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: 141*	100		41*		0	
Pre-Access	2	0	53	1	0	0
For Cause	Post-accident	0	0	0	0	0
	Observed behavior	1	0	1	0	0
Random	35	0	15	0	0	0
Follow-up	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	38	0	69	1	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	Amphetamine	Phencyclidine	Alcohol	Refusal to Test	Benzo-diazepines
Licensee Employees	0	0	0	0	0	0	0	0
Long-Term Contractors	1	0	0	0	0	0	0	0
Short Term Contractors	0	0	0	0	0	0	0	0
Total	1	0	0	0	0	0	0	0

**STATISTICAL ANALYSIS FOR REPORTING PERIOD
JANUARY 1, 2008, THROUGH JUNE 30, 2008**

Analysis of the data indicates that 35.4 percent of the average eligible population was randomly tested during the period January 1, 2008, through June 30, 2008. The expected test rate for this period was 25.0 percent.

The overall positive test rate for this reporting period was 0.01 percent, as there was one positive pre-access test for a contractor. As a result, this contractor was denied employment at Pacific Gas and Electric Company (PG&E).

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

No reportable program activities occurred during this reporting period.