



*Pacific Gas and
Electric Company*

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February 28, 2001

PG&E Letter DCL-01-018

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

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Semi-Annual Fitness for Duty Performance Report for the Period of July through
December 2000

Dear Commissioners and Staff:

Pursuant to 10 CFR 26.71(d), PG&E is submitting the enclosed Fitness for Duty (FFD) Performance Report for the period July through December 2000. The performance data have been compiled on the standard forms developed by the Nuclear Energy Institute and are provided in Enclosure 1. As noted in Enclosure 1, individuals being screened for initial unescorted security access (pre-employment testing 60 days prior to being cleared) are tested at lower cut-off levels for marijuana, amphetamines and for two additional substances. This testing is reported under the preaccess category and is conducted in accordance with 10 CFR 26.

Statistical analysis of the data was conducted and the results are provided in Enclosure 2. Enclosure 3 provides a summary of program activities for the reporting period.

During this period, no licensed operators or supervisors tested positive, and no significant FFD event reports were made during the period.

If you have any questions regarding the information enclosed or other FFD Program activities, please contact William F. Ryan, Access/FFD Supervisor, at (805) 545-3329.

Sincerely,



David H. Oatley

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Document Control Desk
February 28, 2001
Page 2

PG&E Letter DCL-01-018

cc: Girija S. Shukla
Richard E. Enkeboll, NEI
Thomas P. Gwynn
David L. Proulx
Diablo Distribution

Enclosures

JMB/2200

**FITNESS FOR DUTY PERFORMANCE DATA
JULY THROUGH DECEMBER 2000**

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

<u>PACIFIC GAS AND ELECTRIC COMPANY</u> Company	<u>December 31, 2000</u> 6 Months Ending
<u>DIABLO CANYON POWER PLANT</u> Location	
<u>WILLIAM F. RYAN, ACCESS/FITNESS FOR DUTY SUPERVISOR</u> Contact Name	
<u>(805) 545-3329</u> Phone (including area code)	
Cutoffs: Screen/Confirmation (ng/ml) <input checked="" type="checkbox"/> Appendix A to 10 CFR 26	
Pre-employment Screening	
<u>Marijuana</u> 20 / 10	<u>Amphetamines</u> 300 / 250
<u>Cocaine</u> 300 / 150	<u>Phencyclidine</u> 25 / 25
<u>Opiates</u> 300 / 300	<u>Alcohol (% BAC)</u> 0.04%
	<u>Barbiturates</u> 300 / 250
	<u>Benzodiazepines</u> 300 / 250

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access: 1,777		1,467		310*			
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Preaccess		72	0	26	0	970	34
For Cause	Postaccident	0	0	0	0	0	0
	Observed behavior	0	0	1	0	2	2
Random		398	1	48	0	46	2
Follow-up		27	0	2	0	46	0
Other**		8	0	27	0	9	0
Total		505	1	104	0	1073	38

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

** Testing of FFD Administrative Staff and return-to-duty testing of Corporate Personnel

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	Refusal to Test	Total
Licensee Employees	1	0	0	0	0	0	0	1
Long-Term Contractors	0	0	0	0	0	0	0	0
Short-Term Contractors	25	7	1	3	0	2	0	38
Total	26	7	1	3	0	2	0	39

**STATISTICAL ANALYSIS FOR REPORTING PERIOD
JULY THROUGH DECEMBER 2000**

Analysis of the data indicates that 54.4 percent of the average eligible population was randomly tested during 2000.

The random positive rate for all workers at DCPD for the year was 0.32 percent. There were no random positive tests recorded during the first half of 2000.

The overall positive test rate for the year was 1.75 percent. Preaccess tests for short-term contractor personnel accounted for 85.7 percent of all positive tests. The large number of positive tests recorded for short-term contractor personnel in the preaccess testing category is attributable to 1R10 refueling outage.

PG&E submitted blind performance specimens in accordance with 10CFR26, Appendix A, Section 2.8 (e)(2), requirements. There were no reportable events.

FITNESS FOR DUTY PROGRAM ACTIVITY REPORT

During this reporting period, a potential blind performance test discrepancy was noted. Two blind performance specimens that were spiked with amphetamine/methamphetamine were reported as negative by our contracted DHHS certified laboratory. During our investigation, it was discovered that the blind performance specimens had unexpectedly deteriorated.

The blind performance specimen lot was prepared to contain 350 ng/ml of amphetamine and 1500 ng/ml of methamphetamines. The blind performance specimen provider conducted initial verification testing of the lot at two certified laboratories, which showed it to contain the proper concentration of amphetamine and methamphetamine. During a subsequent verification testing the blind performance specimen provider learned the methamphetamine level was 1680 ng/ml but the amphetamine was at less than 100 ng/ml. The blind performance specimen provider has removed the lot from use.