



*Pacific Gas and
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PG&E Letter DCL-01-089

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 January through
June 2001

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 January through June 2001. The performance data has been compiled on the standard forms developed by the Nuclear Energy Institute and is 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 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.

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

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

Enclosures

LMP&WEC/2200

**FITNESS FOR DUTY PERFORMANCE DATA
JANUARY THROUGH JUNE 2001**

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

<u>PACIFIC GAS AND ELECTRIC COMPANY</u>	<u>June 30, 2001</u>
Company	6 Months Ending
<u>DIABLO CANYON POWER PLANT</u>	
Location	
<u>WILLIAM F. RYAN, ACCESS/FITNESS FOR DUTY SUPERVISOR</u>	<u>(805) 545-3329</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
Cocaine 300 / 150	Phencyclidine 25 / 25
Opiates 300 / 300	Alcohol (% BAC) 0.04%
	Barbiturates 300 / 250
	Benzodiazepines 300 / 250

Testing Results	Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
	# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access: 1741	1427		314*		*	
Preaccess	69	0	13	0	1025	19
For Cause	Postaccident	0	0	0	0	0
	Observed behavior	0	0	0	0	3
Random	390	2	39	0	52	1
Follow-up	19	1	5	0	77	1
Other**	7	0	17	0	9	0
Total	485	3	74	0	1166	23

* 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	Amphet- amines	Phency- clidine	Alcohol	Combination**
Licensee Employees	2	1	0	0	0	0	0
Long-Term Contractors	0	0	0	0	0	0	0
Short-Term Contractors	12	2	0	2	0	5	2
Total	14	3	0	2	0	5	2

**Combination: 1 THC/Cocaine
 1 Meth/N-Des/Oxaz

- THC above 100ng 2
- THC below 100ng 13

**STATISTICAL ANALYSIS FOR REPORTING PERIOD
JANUARY THROUGH JUNE 2001**

Analysis of the data indicates that 27.6 percent of the average eligible population was randomly tested during this period.

The random positive rate for all workers at DCPD for the period was 0.62 percent. Licensee employee random positive rate for the period was 0.51 percent. The contractor employee random positive rate during the period was 1.1 percent. PG&E notes that positive results of random testing have increased during this period. As a result, PG&E plans to perform additional data analysis in conjunction with the next FFD program performance report, due in February 2002, for evidence of a continuing trend.

The overall positive test rate for the period was 1.51 percent. Preaccess tests for short-term contractor personnel accounted for 73.1 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 the tenth refueling outage on Unit 2.

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.