



*Pacific Gas and
Electric Company*

David H. Oatley
Vice President
Diablo Canyon Operations

Diablo Canyon Power Plant
PO Box 56
Avila Beach, CA 93424

805 545 4350
Fax 805 545 4234

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PG&E Letter DCL-02-103

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 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 2002

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 2002. 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 and amphetamines, and for two additional substances. This testing is reported under the pre-access 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 licensed operators or supervisors tested positive. There were no significant FFD event reports made during the period.

Enclosure 3 provides a summary of program activities for the reporting 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

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance
Callaway • Comanche Peak • Diablo Canyon • Palo Verde • South Texas Project • Wolf Creek

AD21

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Enclosures

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

**FITNESS FOR DUTY PERFORMANCE DATA
JANUARY THROUGH JUNE 2002**

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

<u>PACIFIC GAS AND ELECTRIC COMPANY</u> Company	<u>June 30, 2002</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) ☒ Appendix A to 10 CFR 26

Pre-employment Screening

<u>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%	

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access: 1781		1425		356*		*	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre-Access		53	0	84	0	1096	22
For Cause	Post-accident	0	0	0	0	0	0
	Observed behavior	1	1	0	0	3	1
Random		352	2	50	0	45	0
Follow-up		34	0	2	0	73	1
Other**		6	0	17	0	10	0
Total		446	3	153	0	1227	24

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

** Testing of FFD Administrative Staff.

Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphe- tamines	Phency- clidine	Alcohol	
Licensee Employees	2	0	0	0	0	1	
Long-Term Contractors	0	0	0	0	0	1	
Short-Term Contractors	15*	3**		4	0	1	
Total	17	3		4	0	3	27

Combination:

* 1 THC/COCAINE

* 3 THC/AMPHETAMINE

** 1 COCAINE/BARBIURATES/MORPHINE

STATISTICAL ANALYSIS

Analysis of the data indicates that 25.1 percent of the average eligible population was randomly tested during the period January through June 2002.

The random positive rate for all workers at Diablo Canyon Power Plant for the first six months of 2002 was 0.45 percent. There were no contractor personnel random positive tests during the first six months of 2002.

The overall positive test rate for the first six months of 2002 was 1.5 percent. Pre-access tests for short term contractor personnel accounted for 81.5 percent of all positive tests. The large number of positive tests recorded for short term contractor personnel in the pre-access testing category is attributable to Unit 1 Eleventh Refueling Outage.

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 PROGRAM ACTIVITY REPORT

Activity 1

During this reporting period, the HHS Certified Laboratory used to test appeal samples closed its facility in San Diego, California. The appeal laboratory consolidated its operations at a new location, which had not been audited or accepted by PG&E. Since the appeal laboratory gave very little advance notice about the laboratory closure, PG&E selected and qualified a new HHS Certified Laboratory as an appeal laboratory.

Activity 2

During the reporting period, it was noted that a collection site person (CSP) had made a number of documentation and attention to detail type errors during the specimen collection process. Although the individual errors were generally minor and did not have an impact on the integrity of the program, corrective actions were taken to address the issue.