



**Southern California Edison Company**

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U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Docket Nos. 50-206, 50-361 and 50-362  
Revised Semiannual 10 CFR 26 Fitness For Duty Program Data  
San Onofre Nuclear Generating Station, Units 1, 2 & 3

Pursuant to 10 CFR 26.71(d), a semiannual Fitness For Duty (FFD) submittal had been provided to the NRC on August 20, 1991. This submittal provided SONGS FFD performance data for the period January 1, 1991 to June 30, 1991. Subsequently, it was noted that Attachment 1 to that submittal, titled "Fitness for Duty Program Performance Data Personnel Subject to 10 CFR 26," contained typographical errors (which have no material effect on the program) on page 1 of 2 in regards to the reported confirmation sample cutoff levels for barbiturates, methadone, and propoxyphene. As such, the enclosed revised report is being submitted for your records.

If you require any additional information, please so advise.

Sincerely,

*HE Morgan*

Attachments: Revised 10 CFR 26 Performance Data

cc: C. W. Caldwell (USNRC Senior Resident Inspector, Units 1, 2 and 3)

J. B. Martin (Regional Administrator, USNRC Region V)

Institute of Nuclear Power Operations (INPO)

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

ATTACHMENT 1  
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Southern California Edison

Company

January 1 to June 30, 1991

6 Months Ending

San Onofre Nuclear Generating Station

Location

T.M. Calloway, Mgr., Access Authorization

Contact Name

(714) 368-9554

Phone Number

**Cutoffs: Screen/Confirmation (ng/ml)**

Marijuana	50 / 10	Barbiturates	300 / 200
Cocaine	300 / 150	Benzodiazepine	300 / 300
Opiates	300 / 300	Methadone	300 / 200
Amphetamines	1000 / 500	Propoxyphene	300 / 200
Alcohol (%BAC)	.04	Phencyclidine	25 / 25

Testing Results	SCE Employees		Contractor Personnel	
	# Tests	# Positive	# Tests	# Positive
Average Number with Unescorted Access		<u>2266</u>	<u>1294</u>	
Pre-Badging	<u>265</u>	<u>2</u>	<u>810</u>	<u>20</u>
For Cause	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
Post Accident	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Random	<u>1087</u>	<u>2</u>	<u>684</u>	<u>9</u>
Follow-Up	<u>133</u>	<u>1</u>	<u>27</u>	<u>0</u>
Other	<u>43</u>	<u>1</u>	<u>31</u>	<u>0</u>
Total	<u>1529</u>	<u>7</u>	<u>1553</u>	<u>30</u>

Number of Employees Referred To Mandatory Treatment 2

Number of Personnel With Access Restored SCE 5 Contract 2

Total Number of PERSONNEL Tested One or More Times SCE 1065 Contract 659

Total Number of Random Tests 1771 Random Testing Rate 50%

Random Testing Program Results

ATTACHMENT 1

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Individuals Tested	1989		1990		1991		1992		1993	
# Failed	N/A	1	18	12	11					
# Tested	N/A	302*	2422	1842	1771					
% Failed	N/A	.3%	.7%	.6%	.6%					
Graph of % Failed	.9-									
	.8-									
	.7-									
	.6-									
	.5-									
	.4-									
	.3-									
	.2-									
	.1-									

\*Represents only two months of testing.

**All Confirmed Positive Samples (Excludes Appeals) for Specific Substances  
Includes Multiple Submittals**

SUBSTANCES	1989		1990		1991		1992		1993	
Marijuana 100/15	N/A	N/A**	24	11	15					
Marijuana 50/10	N/A	2	32	13	32/27					
Cocaine	N/A	0	11	5	5/5					
Opiates	N/A	0	20	28	18/0					
Amphetamines	N/A	0	13	18	11/11					
Phencyclidine	N/A	0	0	0	0/0					
Alcohol	N/A	0	4	1	4/4					
Barbiturates	N/A	0	15	15	14/0					
Benzodiazepine	N/A	0	22	17	17/0					
Methadone	N/A	0	0	0	1/0					
Propoxyphene	N/A	0	4	1	9/0					

\*\* Not performed during this period.

NOTE: The first number in column 5 represents the confirmed positive samples as reported by the testing laboratory. The second number represents the number of positive specimens that were determined by the MRO to be associated with test failures. This figure illustrates the differences between specimens that are reported positive but were not considered test failures due to prescription drug use, etc.

**SUMMARY OF MANAGEMENT ACTIONS AND REPORTABLE EVENTS**  
**FITNESS FOR DUTY PROGRAM**  
(January 1991 - June 1991 period)

1. A total of fifteen (15) individuals (contract workers and employees) had unescorted protected area access withdrawn following substance test failures.
2. Five (5) employees were placed on investigatory suspension.
3. Two (2) disciplinary suspensions from employment were enforced during this period.
4. Employment was terminated for three (3) employees.
5. There were no transfers of licensee employees to non-nuclear positions (away from the San Onofre site) during this time frame as a result of failed substance tests.
6. Two (2) employees were required to enroll in a treatment program.
7. Five (5) employees and two (2) contract personnel were granted unescorted access after having previously failed a drug or alcohol test at San Onofre or elsewhere.
8. There were no modifications to the Fitness For Duty program as a result of management actions during the current reporting period.
9. There were no controlled substances found in the Protected Area at San Onofre during the reporting period.
10. Two events were reported to the Commission pursuant to 10 CFR 26 during the period January 1 to June 30, 1991:
  - A. Pursuant to 10 CFR 26.73(a)(2)(ii), a twenty-four hour non-emergency notification was made on January 22, 1991. It was determined that an employee, who was a licensed reactor operator assigned to Units 2/3, had tested positive on a drug screen urinalysis test. The employee's protected and vital area unescorted access authorization was terminated within ten minutes.

The employee, who has been employed by SCE since July 2, 1984, had not previously failed a substance screen test. The employee's unescorted access was restored on April 13, 1991, after the individual successfully met the Company's criteria for reinstatement. The drug screen urinalysis test was administered as part of the random testing program on January 12, 1991.

Unit 1 was in a refueling outage, and Units 2 and 3 were operating at 100% power.

- B. Pursuant to 10 CFR 26, Appendix A, Section 2.8(e), a submittal was made on June 17, 1991 summarizing SCE's investigation concerning unsatisfactory blind drug performance test results.

Two blind samples were reported negative by the NIDA-certified testing laboratory used by SCE on May 19, 1991 and May 24, 1991. These specimens should have been reported positive. Although SCE submitted these samples in accordance with the supplier specified shelf life, the specimens had degraded to below the SCE established cut-off level, thus resulting in the negative laboratory report. Additional testing by the specimen supplier later confirmed the sample degradation to below the cut-off level.

SCE has discontinued processing blind performance samples provided by this supplier and has technically qualified two separate blind performance specimen providers.