



10 CFR 26.71(d)

Palo Verde Nuclear  
Generating Station

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102-04532-CKS/SAB/CJJ  
February 15, 2001

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-37  
Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)  
Units 1, 2, & 3  
Docket Nos. STN 50-528/529/530  
Fitness-For-Duty Program Semiannual Performance Report**

Pursuant to 10 CFR 26.71(d), Arizona Public Service Company hereby provides, as an enclosure to this letter, the Fitness-For-Duty Program Semiannual Performance Report for the reporting period of July 1, 2000 through December 31, 2000.

No commitments are being made to the NRC by this letter. Should you have any questions, please contact Scott A. Bauer at (623) 393-5978.

Sincerely,

CKS/SAB/CJJ/kg

Enclosure

cc: L. L. Bush (all w/enclosure)  
E. W. Merschoff  
J. N. Donohew  
J. M. Moorman

A021

ENCLOSURE

ARIZONA PUBLIC SERVICE COMPANY

FITNESS-FOR-DUTY PROGRAM

SEMIANNUAL PERFORMANCE REPORT

JULY 1, 2000 THROUGH DECEMBER 31, 2000

SEMIANNUAL PERFORMANCE REPORT

JULY 1, 2000 - DECEMBER 31, 2000

PREPARED BY:

William G. Thomack II

William G. Thomack II 2-6-01  
Signature Date

APPROVED BY:

Michael V. Priebe

Michael V. Priebe 2-6-01  
Signature Date

REVIEWED BY:

David N. Heler

David N. Heler 2/6/01  
Signature Date

## **Introduction**

The Arizona Public Service Company (APS) Fitness-for-Duty (FFD) Program continues to remain successful in its mission to maintain a drug-free workplace. During this reporting period, APS conducted 1190 tests. Of these, 631 were administered on a random basis. An equivalent annual testing rate of 52.4 percent was achieved during this reporting period.

APS did not experience any confirmed positive random drug and alcohol tests during this reporting period. Therefore, the percentage of confirmed positive random drug and alcohol tests for this period is zero.

## **Analysis of Program Results**

The confirmed positive drug and alcohol test results for this reporting period by type of test and type of drug are summarized in Table 1 and 2 respectively and are discussed below.

### **Pre-Access Testing:**

Comments: There were no positive test results in this category. APS tested a total of 482 individuals under the Pre-Access Testing category during this reporting period.

### **For Cause Testing:**

Alcohol	1	
Refusal	1	
Total	2	confirmed positive tests

Comments: APS tested a total of 14 individuals under the For Cause Testing category during this reporting period. For Cause testing includes: behavior observation, post accident, suspected adulteration of specimens, or an odor of alcohol beverage on an individual. Both individuals registering a positive test were contractors. The contractors' site access was suspended and they were released to their employer.

### **Random:**

Comments: There were no positive test results in this category. APS tested a total of 631 individuals under the Random Testing category during this reporting period. This constitutes an annual testing rate of 52.4 percent.

**Follow-up Testing:**

Alcohol	1
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Total	1	confirmed positive test result
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Comments: Fifty-eight tests were conducted under the Follow-Up Program during this reporting period. The individual registering the positive test was an APS employee. He had voluntarily entered the EAP program. This was his first follow-up test and his first positive. The individual is currently in a treatment program.

**Other Testing:**

Comments: Five tests were conducted under this category. All of these tests were collected outside of the regulatory requirements. None of these tests resulted in a positive test.

**Reportable Events**

There were no reportable events during this reporting period.

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

<b>December 31, 2000</b>													
<b>Arizona Public Service Company</b> <small>Company</small>	6 months ending												
<b>Palo Verde Nuclear Generating Station (PVNGS)</b> <small>Location</small>													
<b>Michael V. Priebe</b> <small>Contact Name</small>	<b>(623) 393-3228</b> <small>Phone(include area code)</small>												
<p>Cutoffs: Screen/Confirmation (ng/ml) Appendix A to 10 CFR 26</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">Marijuana</td> <td style="width: 15%;">50/15</td> <td style="width: 25%;">Amphetamines</td> <td style="width: 35%;">1000/500</td> </tr> <tr> <td>Cocaine</td> <td>300/150</td> <td>Phencyclidine</td> <td>25/25</td> </tr> <tr> <td>Opiates</td> <td>300/300</td> <td>Alcohol (% BAC)</td> <td>0.04%</td> </tr> </table>		Marijuana	50/15	Amphetamines	1000/500	Cocaine	300/150	Phencyclidine	25/25	Opiates	300/300	Alcohol (% BAC)	0.04%
Marijuana	50/15	Amphetamines	1000/500										
Cocaine	300/150	Phencyclidine	25/25										
Opiates	300/300	Alcohol (% BAC)	0.04%										

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		2067		NA		343	
Categories		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Pre- Access		105	0	NA	NA	377	0
For Cause	Post accident	1	0	NA	NA	0	0
	Observed behavior	7	0	NA	NA	6	2
Random		539	0	NA	NA	92	0
Follow-Up		49	1	NA	NA	9	0
Other		3	0	NA	NA	2	0
Total		704	1	NA	NA	486	2

### Breakdown of Confirmed Positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Ampheta mines	Phency- clidine	Alcohol	Refusal to Test			Total		
Licensee Employees	0	0	0	0	0	1	0			1		
Long-Term Contractors	0	0	0	0	0	0	0			0		
Short-Term Contractors	0	0	0	0	0	1	1			2		
Total	0	0	0	0	0	2	1			3		

### Additional Information Required by 10 CFR 26.71 (d)

Specimens screening positive for marijuana at 50 ng/ml: 1  
 Specimens screening positive for marijuana at 100 ng/ml: 1

These numbers include blind specimens sent to offsite lab for testing.