

**Peter P. Sena**  
Site Vice President

724-682-5234  
Fax: 724-643-8069

July 31, 2007  
L-07-100

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

**Subject: Beaver Valley Power Station, Unit No. 1 and No. 2**  
**BV-1 Docket No. 50-334, License No. DPR-66**  
**BV-2 Docket No. 50-412, License No. NPF-73**  
**Fitness-For-Duty Program Six Month Report**

In accordance with 10 CFR 26.71(d), attached is the Fitness-For-Duty Program Six Month Report for the period of January 1, 2007 through June 30, 2007.

There are no regulatory commitments contained in this letter. If there are any questions or if additional information is required, please contact Mr. Thomas A. Lentz, Manager - FENOC Fleet Licensing, at (330) 761-6071.

Sincerely,



Peter P. Sena

Enclosure: Fitness For Duty Report

c: Ms. N. S. Morgan, NRR Project Manager (w/o enclosure)  
Mr. D. L. Werkheiser, NRC Senior Resident Inspector  
Mr. S. J. Collins, NRC Region I Administrator

AOZ1

MRR

**BEAVER VALLEY POWER STATION**  
**ACCESS AUTHORIZATION & HEALTH SERVICES UNITS**

**Fitness-for-Duty Performance Data**  
**Six (6) Month Report Approval:**

**FITNESS-FOR-DUTY PERFORMANCE DATA**

**SIX (6) MONTH REPORT**

**FOR PERIOD January 1, 2007 through June 30, 2007**

**BEAVER VALLEY HEALTH SERVICES UNIT**

Prepared by: Darlene A. Kapp, RN Date: 7-13-07

Reviewed by: Alvan J. Ellis Date: 7-13-07

Approved by: Nicholas J. DiPietro Date: 7-23-07

## Fitness for Duty Program Performance Data Personnel Subject to 10CFR26

<u>FirstEnergy Nuclear Operating Company</u> <i>Company</i>	<u>June 30, 2007</u> <i>6 Months Ending</i>
<u>Beaver Valley Power Station</u> <i>Location</i>	
<u>Nickolas J. DiPietro, Manager, Fleet Access Authorization</u> <i>Contact Name</i>	<u>330-384-4770</u> <i>Phone (include area code)</i>

Cutoffs: Screen/Confirmation (ng/ml)     Appendix A to 10CFR26

Marijuana	100/15 ng/ml	Amphetamines	1,000/500 ng/ml		/
Cocaine	300/150 ng/ml	Phencyclidine	25/25 ng/ml		
Opiates	300/300 ng/ml	Alcohol (%BAC)	0.04%/0.04% BAC		/

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
		# Tested	# Positive	# Tested	# Positive	# Tested	# Positive
Average Number with Unescorted Access		<b>1,210</b>				<b>139</b>	
Pre-Access		<b>96</b>	<b>2</b>			<b>104</b>	<b>0</b>
For Cause	Post accident	<b>4</b>	<b>0</b>			<b>0</b>	<b>0</b>
	Observed behavior	<b>4</b>	<b>0</b>			<b>0</b>	<b>0</b>
Random		<b>307</b>	<b>0</b>			<b>40</b>	<b>1</b>
Follow-up		<b>17</b>	<b>0</b>			<b>4</b>	<b>0</b>
Other-		<b>10</b>	<b>0</b>			<b>0</b>	<b>0</b>
<b>Total</b>		<b>438</b>	<b>2</b>			<b>148</b>	<b>0</b>



# FENOC

FirstEnergy Nuclear Operating Company

## FITNESS-FOR-DUTY REPORT PERFORMANCE DATA AND SUMMARY OF MANAGEMENT ACTIONS

### Medical Review Officer (MRO) Six Month Report

From January 1, 2007 through June 30, 2007, our records indicate the following results:

In the Licensee Personnel pool, Pre-Access category, two (2) temporary employed individuals experienced confirmed positives; one (1) for a single substance and one (1) confirmed positive for two substances, from January 1, 2007 through June 30, 2007.

In the Short-Term Contractor Personnel pool, there were no confirmed positives experienced in all testing categories from January 1, 2007 through June 30, 2007.

### Pre-Access Program

In the Licensee Personnel Pre-Access program category, one (1) individual experienced a confirmed positive for a single substance, and one (1) individual experienced a confirmed positive for two substances. Both individuals participated in a telephonic interview with the Medical Review Officer and were provided the opportunity for the split specimen to be tested and declined. The Medical Review Officer adjudicated both individuals as confirmed positive, recommended denial of unescorted access and encouraged each individual to participate in an Employee Assistance Program or Drug and Alcohol Counseling Program.

### List of Events Reported

During the period of January 1, 2007, through June 30, 2007, no events were reported under the provisions of 10CFR 26.73 by Beaver Valley Power Station (BVPS).