



**FPL**

10 CFR 26.71

L-2008-039

**FEB 28 2008**

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

Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Semiannual Fitness for Duty Performance Report (7/1/2007 – 12/31/2007)

Attached is the Semiannual Fitness for Duty Performance Report for the period of July 1, 2007 through December 31, 2007, for Turkey Point Units 3 and 4, as required by 10 CFR 26.71(d).

The Turkey Point Fitness for Duty Program uses a random testing rate of at least 50%.

The attachment contains the program performance data, as well as, a list of events reported and a summary of any management actions taken.

Should there be any questions or comments regarding this information, please contact Mr. Paul Infanger at 305-246-6632.

Very truly yours,

William Jefferson, Jr.  
Vice President  
Turkey Point Nuclear Plant

Attachment

cc: Administrator, Region II, USNRC  
Resident Inspector, USNRC, Turkey Point Nuclear Plant

A021  
NRR

**FITNESS FOR DUTY PROGRAM  
 PERFORMANCE DATA  
 PERSONNEL SUBJECT TO 10 CFR 26**

<u>Florida Power &amp; Light Company</u> <b>Company</b>	<u>December 31, 2007</u> <b>Six (6) Month Ending</b>
<u>Turkey Point Nuclear Plant</u> <b>Location</b>	
<u>James E. Denton</u> <b>Contact Name</b>	<u>(305) 246-7171</u> <b>Phone (include Area Code)</b>
<b>Cutoffs: Screen/Confirmation (ng/ml)</b>	<b>Appendix A to 10 CFR 26</b>
Marijuana    50/15    Amphetamines    1000/500	<u>Marijuana 100/15</u> /
Cocaine       300/150    Phencyclidine    25/25	_____ /
Opiates       300/300    Alcohol (%BAC)    .04%	_____ /

TESTING RESULTS		LICENSEE EMPLOYEES		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
Average Number with Unescorted Access		1016		238		590	
<b>TOTAL: 1640</b>							
CATEGORIES		# TESTED	# POSITIVE	TESTED	# POSITIVE	# TESTED	# POSITIVE
Pre-Access							
<b>TOTAL: 1542</b>		160	0	0	0	1382	5
For Cause	Post Accident	1	0	3	0	3	0
	Observed Behavior	2	0	0	0	2	0
<b>TOTAL: 11</b>							
Random							
<b>TOTAL: 500</b>		283	1	52	0	165	3
Follow-up							
<b>TOTAL: 42</b>		14	0	0	0	28	0
Other							
<b>TOTAL: 2095</b>		460	1	55	0	1580	8

**FITNESS FOR DUTY PROGRAM  
PERFORMANCE DATA  
PERSONNEL SUBJECT TO 10 CFR 26**

**6 Month Report Ending:** December 31, 2007

<b>CATEGORY:</b>	<b>Marijuana**</b>	<b>Cocaine</b>	<b>Opiates</b>	<b>Amphetamines</b>	<b>Phencyclidine</b>	<b>Alcohol</b>	<b>Refusal to Test</b>	
<b>Licensee Employees</b>		1						
<b>Long-Term Contractors</b>								
<b>Short-Term Contractors</b>	3*	3*				1	2	
<b>TOTAL</b>								<b>Total</b>
								<b>10</b>

\* One individual tested positive for both marijuana and cocaine

\*\* Two of the positive drug tests for marijuana listed above exceeded the Florida Power & Light cutoff level (50ng/ml) but did not exceed the DHHS/NRC cutoff level (100ng/ml). All the remaining positive drug test results listed above exceeded the DHHS/NRC cutoff levels.

**FFD Performance Data Review/Comments:**

1. Were any programmatic weaknesses identified: none
2. What management actions have been taken or initiated? If any, explain: n/a
3. Notate any specimens that were adulterated and substance detected: n/a
4. 2007 Percent of Random Population Tested: 52.8%