



Turkey Point Nuclear Power Plant  
9760 S.W. 344 St.  
Florida City, FL 33035

10 CFR 26.71  
L-2007-139  
AUG 29 2007

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 (1/1/2007 – 6/30/2007)

Attached is the Semiannual Fitness for Duty Performance Report for the period of January 1, 2007 through June 30, 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. James Connolly at 305-246-6632.

Very truly yours,

A handwritten signature in black ink, appearing to read 'W. Jefferson, Jr.', written over a horizontal line.

William Jefferson, Jr.  
Vice President  
Turkey Point Nuclear Plant

Attachment

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

A021

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

<u>FLORIDA POWER AND LIGHT</u> <b>Company</b>	<u>06/30/2007</u> <b>Six (6) Month Ending</b>
<u>TURKEY POINT PLANT</u> <b>Location</b>	
<u>JIM 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		959		218		279	
<b>TOTAL: 1456</b>							
CATEGORIES		# TESTED	# POSITIVE	TESTED	# POSITIVE	# TESTED	# POSITIVE
Pre-Access		133	0	0	0	298	2
<b>TOTAL: 431</b>							
For Cause	Post Accident	1	0	0	0	1	0
	Observed Behavior	0	0	1	0	0	0
<b>TOTAL: 3</b>							
Random		250	1	74	1	60	0
<b>TOTAL: 384</b>							
Follow-up		10	0	0	0	4	0
<b>TOTAL: 14</b>							
<b>TOTAL</b>		394	1	75	1	363	2

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

**6 Month Report Ending: 06/30/2007**

CATEGORY:	** Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	1	0	
Long-Term Contractors	0	0	0	0	0	0	1	
Short-Term Contractors	1	0	0	1	0	0	0	
<b>TOTAL</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>Total</b>
								<b>4</b>

\*\* 1 of the positive drug tests for marijuana listed above exceeded the Florida Power and Light cutoff level (50 ng/ml) but did not exceed the DHHS/NRC cutoff level of (100 ng/ml). All of 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: None
3. Notate any specimens that were adulterated and substance detected: None
4. Percent of Random Population Tested through June 2007: 26.3%