



10 CFR 26.71  
L-2006-205  
AUG 28 2006

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 (1/1/2006 – 6/30/2006)

Attached is the Semiannual Fitness for Duty Performance Report for the period of January 1, 2006 through June 30, 2006, 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. Walter Parker at 305-246-6632.

Very truly yours,

Terry O. Jones  
Vice President  
Turkey Point Nuclear Plant

Attachment

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

A021

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

<u>FLORIDA POWER AND LIGHT</u> Company	<u>06/30/2006</u> Six (6) Month Ending
<u>TURKEY POINT PLANT</u> Location	
<u>JIM DENTON</u> Contact Name	<u>(305) 246-7171</u> Phone (Include Area Code)
<b>Cutoffs: Screen/Confirmation (ng/ml)</b>	
Marijuana    50/15    Amphetamines    1000/500	
Cocaine       300/150    Phencyclidine    25/25	
Opiates        300/300    Alcohol (%BAC)    .04%	
<b>Appendix A to 10 CFR 26</b>	

TESTING RESULTS		LICENSEE EMPLOYEES		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
Average Number with Unescorted Access		954		233		526	
<b>TOTAL: 1,718</b>							
CATEGORIES		# TESTED	# POSITIVE	TESTED	# POSITIVE	# TESTED	# POSITIVE
Pre-Access		195	0	0	0	894	8
<b>TOTAL: 1089</b>							
For Cause	Post Accident	0	0	1	0	0	0
	Observed Behavior	2	0	1	0	1	1
<b>TOTAL: 5</b>							
Random		286	1	70	1	99	0
<b>TOTAL: 455</b>							
Follow-up		10	0	2	0	8	1
<b>TOTAL: 20</b>							
Other							
<b>TOTAL</b>		493	1	74	1	1002	10

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

**6 Month Report Ending: 06/30/2006**

<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>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Long-Term Contractors</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Short-Term Contractors</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	
<b>TOTAL</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>Total</b>
								<b>12</b>

\*\* 5 of the positive drug tests for marijuana listed above exceeded the Florida Power & 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. 2006 Percent of Random Population Tested: 25.5 %