



February 11, 2005

L-2005-031
10 CFR 26.71

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

Re: St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
Semi-Annual Fitness-For-Duty
Program Performance Data

In accordance with 10 CFR 26.71(d), this letter forwards the attached fitness-for-duty program performance data for the six-month period ending December 31, 2004.

Please contact us should you have any questions regarding this submittal.

Very truly yours,

A handwritten signature in black ink, appearing to read 'WJ', is written over the closing 'yours'.

William Jefferson, Jr.
Vice President
St. Lucie Plant

WJ/spt

Attachment

A021

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

<u>Florida Power & Light (FPL)</u> Company	<u>12/31/04</u> Six (6) Month Ending
<u>St. Lucie Plant</u> Location	
<u>Robert L. Boskey</u> Contact Name	<u>(772)-467-7003</u> Phone (include Area Code)
Cutoffs: Screen/Confirmation (ng/ml)	Appendix A to 10 CFR 26
Marijuana 50/10 Amphetamines 1000/500	_____ /
Cocaine 300/150 Phencyclidine 25/25	_____ /
Opiates 300/300 Alcohol (%BAC) .04%	_____ /

TESTING RESULTS	LICENSEE EMPLOYEES		LICENSEE TEMPORARY EMPLOYEES		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
	# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
Average Number with Unescorted Access TOTAL: 1572	971		44		158		399	
Pre-Access TOTAL: 1390	50	0	40	0	0	0	1300	11
For Cause								
Post Accident: 8	0	0	0	0	8	0	0	0
Observed Behavior: 5	2	1	0	0	2	0	1	0
Random TOTAL: 394	238	0	7	0	48	0	101	1
Follow-up TOTAL: 41	17	0	6	0	0	0	18	0
Other :	0	0	0	0	0	0	0	0
TOTAL: 1838	307	1	53	0	58	0	1420	12

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

6 Month Report Ending: 12/31/04

CATEGORY:	Marijuana**	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	1	0	
Licensee Temporary Employees	0	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	5	5	0	0	0	2	1	Total
PSL TOTAL	5	5	0	0	0	3	1	13*

* One individual tested positive for both marijuana and cocaine.

** Three (3) 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 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: N/A
3. Notate any specimens that were adulterated and substance detected: NONE
4. 2004 Percent of Random Population Tested: 25.06 percent for the period of 7/1/04 – 12/31/04 51.28% Year-To-Date