



Florida Power & Light Company, 6351 S. Ocean Drive, Jensen Beach, FL 34957

August 11, 2000

L-2000-166  
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 (6) month period ending June 30, 2000.

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

Very truly yours,

A handwritten signature in black ink that reads 'Rajiv S. Kundalkar'.

Rajiv S. Kundalkar  
Vice President  
St. Lucie Plant

RSK/tlt

Attachment

cc: Regional Administrator, USNRC, Region II  
Senior Resident Inspector, USNRC, St. Lucie Plant

A021

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

Florida Power & Light <b>Company</b>	June 30, 2000 <b>Six (6) Month Ending</b>
St. Lucie Nuclear Plant <b>Location</b>	
R. F. Dorst <b>Contact Name</b>	(561) 467-7008 <b>Phone (include Area Code)</b>
<b>Cutoffs: Screen/Confirmation (ng/ml)</b>	<b>Appendix A to 10 CFR 26</b>
Marijuana    50 / 10    Amphetamines	1000 / 500    _____ /
Cocaine       300 / 150    Phencyclidine	25 / 25        _____ /
Opiates        300 / 300    Alcohol (%BAC)	.04%            _____ /

TESTING RESULTS		LICENSEE EMPLOYEES		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
Average Number with Unescorted Access							
<b>TOTAL: 1381</b>		973		139		269	
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
Pre-Access <b>TOTAL: 537</b>		36	0	0	0	501	5
For Cause 0	Post Accident	0	0	0	0	0	0
	Observed Behavior	0	0	0	0	0	0
Random <b>TOTAL: 365</b>		262	0	33	0	70	0
Follow-up <b>TOTAL: 16</b>		11	0	0	0	5	0
Other: 0		0	0	0	0	0	0
<b>TOTAL 918</b>		<b>309</b>	<b>0</b>	<b>33</b>	<b>0</b>	<b>576</b>	<b>5</b>

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

***BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES***

	<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>Long-Term Contractors</b>								
<b>Short-Term Contractors</b>	<b>4</b>					<b>1</b>		<b>5</b>
<b>PSL Total</b>	<b>4</b>					<b>1</b>		<b>5</b>

**\*\* ONE 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.**