



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

February 22, 2000

L-2000-046
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 December 31, 1999.

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/spt

Attachment

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

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

<u>Florida Power & Light</u> Company	<u>December 31, 1999</u> Six (6) Month Ending
<u>St. Lucie Nuclear Plant</u> Location	
<u>R. F. Dorst</u> Contact Name	<u>(561) 467-7008</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		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
Average Number with Unescorted Access		1004		147		338	
TOTAL: 1489							
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
Pre-Access TOTAL: 1167		27	0	0	0	1140	15
For Cause 7	Post Accident	0	0	0	0	0	0
	Observed Behavior	2	1	3	0	2	0
Random TOTAL: 384		260	0	34	0	90	1
Follow-up TOTAL: 18		16	0	0	0	2	0
Other: 0		0	0	0	0	0	0
TOTAL 1576		305	1	37	0	1234	16

FITNESS FOR DUTY PROGRAM
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BREAKDOWN OF CONFIRMED POSITIVE TESTS FOR SPECIFIC SUBSTANCES

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	1	2	3	4	5	
Licensee Employees						1							
Long-Term Contractors													
Short-Term Contractors	9					2	5						A
PSL Total	9					3	5						17

** FOUR 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.