



FPL Energy
Seabrook Station

FPL Energy Seabrook Station
P.O. Box 300
Seabrook, NH 03874
(603) 773-7000

March 24, 2006

Docket No. 50-443

SBK-L-06068

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

Seabrook Station
Resubmittal of Semi-Annual Fitness-For-Duty Report

Enclosed is a resubmittal of the FPL Energy Seabrook, LLC (FPL Energy Seabrook) Semi-Annual Fitness-For-Duty Report. This report includes data from January 1, 2005 through June 30, 2005. The report supercedes the information previously submitted in FPL Energy Seabrook letter SBK-L-05166 dated 8/18/05. The resubmitted report includes a previously unreported positive test and reduces the number of "For Cause" tests which were over reported.

Should you have any questions regarding the enclosed report, please contact Mr. James M. Peschel, Regulatory Programs Manager at (603) 773-7194.

Very truly yours,

FPL Energy Seabrook, LLC

Gene St. Pierre
Site Vice President

cc: S. J. Collins, NRC Region I Administrator
G. E. Miller, NRC Project Manager
G. T. Dentel, NRC Senior Resident Inspector

4021

ENCLOSURE TO SBK-L-06068

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

<u>FPL Energy – Seabrook</u> Company	<u>06/30/05 (rev. 2/23/06)</u> Six (6) Month Ending				
<u>Seabrook Station</u> Location					
<u>Stella M. Dumais</u> Contact Name	<u>(603) 773-7040</u> Phone (include Area Code)				
Cutoffs: Screen/Confirmation (ng/ml)					
Marijuana	50/15	Amphetamines	1000/500		/
Cocaine	300/150	Phencyclidine	25/25		/
Opiates	300/300	Alcohol (%BAC)	.04%		/
				Appendix A to 10 CFR 26	

TESTING RESULTS		LICENSEE EMPLOYEES		LICENSEE TEMPORARY EMPLOYEES		LONG-TERM CONTRACTOR PERSONNEL		SHORT-TERM CONTRACTOR PERSONNEL	
Average Number with Unescorted Access		675		0		257		182	
TOTAL: 1114									
CATEGORIES		# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE	# TESTED	# POSITIVE
Pre-Access		20	0	0	0	36	0	1377	20
TOTAL: 1433									
For Cause	Post Accident	0	0	0	0	0	0	0	0
	8 Observed Behavior	1	0	0	0	0	0	7	5
Random		228	0	0	0	53	0	116	2
TOTAL: 397									
Follow-up		13	0	0	0	0	0	35	1
TOTAL: 48									
Other									
TOTAL 1885		262	0	0	0	89	0	1535	28

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

6 Month Report Ending: 6/30/05 (Rev. 2/23/06)

CATEGORY:	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	0	0	0	0	0	0	0	
Licensee Temporary Employees	0	0	0	0	0	0	0	
Long-Term Contractors	0	0	0	0	0	0	0	
Short-Term Contractors	16	6	0	0	0	6	1	Total
SBK TOTAL	16	6	0	0	0	6	1	30

** 10 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. One test exceeded the confirmatory test cutoff level (15ng.ml).

*** One person tested positive for both cocaine and marijuana.

FFD Performance Data Review/Comments:

- Were any programmatic weaknesses identified:** Yes, On January 31, 2006, it was determined that a non-supervisory, station contract employee was incorrectly granted access to the protected area. A review of pre-access FFD records found that in March, 2005, the individual's test revealed levels of marijuana metabolites were higher than the allowed levels per 10 CFR 26. One-hour report (EN#42297) was made to the NRC on 1/31/06. Further investigation determined that the MRO was classifying dilute specimens as requiring a for cause test. Since dilute specimens do not meet the criteria of a for cause test, the number of tests that were originally reported as "For Cause" were overstated. The original total was originally reported as 16, when it should have been 8.
- What management actions have been taken or initiated? If any, explain:** There was one incident where a contractor supervisor failed a for cause test. Notified NRC and management performed a check on all work performed. A one-hour report was made to the NRC regarding the granting of access to the protected area of a contract employee with a positive drug test found during the Annual Access / Fitness for Duty Audit conducted in January of 2006.
- Notate any specimens that were adulterated and substance detected:** None
- 2005 Percent of Random Population Tested:** 27.18% for the period of 1/1/2005 through 6/30/2005