



FEB 21 2012

10 CFR 26.717
L-2012-069

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
2011 Annual Fitness for Duty Performance Report

Attached is the Annual Fitness for Duty Performance Report for the period of January 1, 2011, through December 31, 2011, for Turkey Point Units 3 and 4, as required by 10 CFR 26.717(e).

The Turkey Point Fitness for Duty Program uses a random testing rate of at least 50%.

Attachment 1 contains the Fitness for Duty Program performance data, as well as, a list of events reported and a summary of any management actions taken. Attachment 2 contains the Annual Fatigue Management Summary as required by 10 CFR Part 26.203(e).

Should there be any questions or comments regarding this information, please contact Robert J. Tomonto at 305-246-7327.

Very truly yours,

Michael Kiley
Vice President
Turkey Point Nuclear Plant

Attachment

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

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MRE

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

Florida Power & Light Co.

2011

Company

Annual Reporting Period

Turkey Point Plant

Location

James E. Denton

(305) 246-7171

Contact Name

Phone Number

Cutoffs: Screen/Confirmation (ng/ml) & Alcohol (% BAC)

X 10 CFR 26 Levels identified in Sections 26.103 and 26.163

Testing Results	Licensee Employees		Contractor Personnel	
Average number with Unescorted Access Total: 3087	1097		1945	
Categories	# Tested	# Positive	# Tested	# Positive
Follow-Up	37	0	116	0
For Cause Observed Behavior	1	1	10	1
For Cause Post Event	2	0	17	0
Pre-Access	187	1	2689	16
Random	613	0	1046	2
Total	840	2	3878	19

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

During the reporting period of 2011, Florida Power & Light Co/Turkey Point Nuclear Plant conducted 4718 drug and alcohol tests in accordance with 10 CFR Part 26. Random test rates are as follows:

POOLS	Reporting Period 2010
Turkey Point	52.7%

BREAKDOWN OF CONFIRMED POSITIVE TESTS

Site Location	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal to Test	
Licensee Employees	1	0	0	0	0	1	0	
Contractors	11	5	0	0	0	4	0	
Total	12*	5*	0	0	0	5	0	21*

*One individual tested positive for both marijuana and cocaine

Management Actions

For the reporting period of 2011, twenty-one (21) individuals were denied unescorted access authorization after testing positive for drugs or alcohol. By test type, two (2) for-cause observed behavior tests were positive, seventeen (17) pre-access tests were positive, and two (2) random tests were positive.

For-Cause Observed Behavior Positive Test

One (1) contractor employee tested positive for alcohol. One (1) licensee employee tested positive for alcohol. These individuals were denied access.

Pre-Access Positive Test

Sixteen (16) contractor employees and one (1) licensee employee tested positive. One (1) initial contractor employee tested positive for alcohol. One (1) update contractor employee tested positive for alcohol. One (1) reinstatement contractor employee tested positive for alcohol. Two (2) initial contractor employees tested positive for cocaine. Seven (7) initial contractor employees tested positive for marijuana. Three (3) reinstatement contractor employees tested positive for marijuana. One (1) initial contractor employee tested positive for both cocaine and marijuana. One (1) reinstatement licensee employee tested positive for marijuana. These individuals were denied access.

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

Random Positive Test

Two (2) contractor employees tested positive for cocaine. These individuals were denied access.

Additional Comments

1. There were no (0) subversion attempts during the 2011 reporting period.
2. For the 2011 reporting period, all blind specimens submitted to Turkey Point Nuclear Plant's HHS-certified laboratory yielded expected results. The third quarter of 2011, the blind specimen laboratory inadvertently sent two (2) adulterated specimens and no substituted specimen. The specimens received were submitted for a total of eleven (11) specimens with two adulterated and no substituted. This event was captured in the Correction Action Program.
3. One (1) individual was denied access for a violation of the conditional access/follow-up testing agreement requiring total abstinence from drugs and alcohol. The individual had an evidence of alcohol test.

Reportable Events

Turkey Point Nuclear Plant had no (0) reportable events as defined in 10 CFR Part 26.719 during this reporting period.

Facility Name	Report Period
Turkey Point	2011

10 CFR Part 26, Subpart I - Annual Fatigue Results
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Summary of Waiver Issuance - 26.203(e)(1)(i-ii)		Number of Waivers Issued (Note: At least one of the cells in this table should have a non-negative value)											Operating Total	Outage Total	Combined Total
		Operating or on-site directing of the operations of systems as described in 26.4(a)(1)		Performing health physics of chemistry duties as described 26.4(a)(2)		Performing duties of a fire brigade member, as described in 26.4(a)(3) *		Performing maintenance or onsite direction of maintenance, as described in 26.4(a)(4)		Performing security duties as described 26.4(a)(5)					
		Operating	Outage	Operating	Outage	Operating	Outage	Operating	Outage	Operating	Outage				
Daily Work Hours 26.205(d)(1)	Exceed 16 work hrs in any 24 hr period												0	0	0
	Exceed 26 work hrs in any 48 hr period												0	0	0
	Exceeded 72 work hrs in any 7 day period												0	0	0
Rest Breaks 26.205(d)(2)	Less than 10 hr break b/t successive work periods (for 8 hr break accommodating scheduled transition b/t shifts)												0	0	0
	Less than 34 hr break in any 9 day period												0	0	0
Minimum Days Off Per Shift Cycle 26.205(d)(3)	Avg of less than 1 day off per week for 8-hour shifts while operating												0		0
	Avg of less than 2 days off per week for 10-hour shifts while operating												0		0
	Avg of less than 2.5 days off per week for 12-hour shifts while operating												0		0
	Avg of less than 2 days off per week for 12-hour maintenance shifts												0		0
	Avg of less than 3 days off per week for 12-hour security shifts												0		0
Minimum Days Off for Outage Activities 26.205(d)(4) and 26.205(d)(5)	Less than 3 days off per successive 15-day period													0	0
	Less than 1 day off per 7-day period for maintenance personnel													0	0
	Less than 4 days off per successive 15-day period for security personnel													0	0
TOTAL		0	0	0	0	0	0	0	0	0	0	0	0	0	0

* NOTE: For individuals performing fire brigade duties and other duties, please count them only under the fire brigade column. Do not double count these individuals.

10 CFR Part 26, Subpart I - Annual Fatigue Results
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Facility Name

Turkey Point

Report Period

2011

Distribution of Waiver for Individuals in Each Category - 26.203(e)(1)(iii)					
Number of Waivers	Number of Employees Issued Waivers				
	Operating or on-site directing of the operations of systems, as described in 26.4(a)(1)	Performing health physics or chemistry duties as described in 26.4(a)(2)	Performing duties of a fire brigade member as described in 26.4(a)(3) *	Performing maintenance or onsite directing of maintenance as described in 26.4(a)(4)	Performing security duties as described in 26.4(a)(5)
1	0	0	0	0	0
2					
3					
4					
5					
6					
7					
8					
9					
10					
11-20					
More than 20					
Total Number of Employees Issued Waivers	0				
Most Waivers Provided to a Single individual	0				

* Note: For individuals performing the fire brigade duties, please count them only under fire brigade column. Do not double count these individuals.

Summary of Corrective Actions - 26.203(e)(2)

Analysis of Waiver Assessment Data:

There were no waivers issued at Turkey Point for the evaluation period of 01/01/2011 - 12/31/2011

Analysis of Fatigue Assessment Data:

The site performed 3 for cause fatigue assessments. These are discussed in the FFD report.

Conclusions:

There were no waivers issued at Turkey Point for the evaluation period of 01/01/2011 - 12/31/2011.

Summary of Status of Corrective Actions:

There were no corrective actions required.