



February 17, 2014

L-2014-051
10 CFR 26

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
Annual Fitness-For-Duty Program Report

In accordance with 10 CFR 26.717, letter forwards the fitness-for-duty program performance data for the period of January 1 through December 31, 2013.

Enclosed are the following attachments: Fitness For Duty Program Performance Data (via EIE General Submission Portal) and 10 CFR Part 26, Subpart I – Annual Fatigue Results.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'E. Katzman'.

Eric S. Katzman
Licensing Manager
St. Lucie Plant

ESK/tlt

Attachments

A021
NRR

St. Lucie Units 1 and 2
Docket Nos. 50-335 and 50-389
L-2014-051
Attachments

Fitness For Duty Program Performance Data (2 pages)

10 CFR Part 26, Subpart I – Annual Fatigue Results (1 page)

☐ Submission Update

Note:

- 1) All fields required except those marked 'optional'.
- 2) Use Adobe Reader 8 or later for this form to work properly.
- 3) Hold your mouse over a form field to view additional information.

Select Facility

St. Lucie [50-335; 50-389]

Period of Report

2013

Tests Conducted in the Calendar Year

Reason For Testing	Total Number of Tests Conducted		Total Number of Positive, Adulterated, Substituted, and Refusal to Test Results
	Licensee Employees	Contractors/Vendors	
Pre-Access	136	1,504	10
Random	593	468	1
For Cause	0	1	0
Post-Event	1	2	0
Followup	40	64	2
Total (Calculated)	770	2,039	13

FFD Program Random Testing Population and Rate

Average number of licensee employees

1,100

Average number of contractors/vendors

909

Total size of the random testing pool throughout the period (Calculated)

2,009

Annual random testing percentage achieved for the testing pool

52.8

Laboratory Testing

Does your program use a Licensee Testing Facility? (Yes / No)

No

Identify your HHS-Certified Laboratory(ies)

Quest Diagnostics

Identify your Blind Performance Test Sample supplier(s)

Elsohly Laboratories

Substances Tested

Did your program only test for NRC-required substances AND at the NRC-specified minimum cutoff levels? (Yes / No)

Yes

Does your program conduct LOD testing permitted in 26.163(a)(2)? (Yes / No)

Yes

Substance	Use Only NRC Cutoff Levels? (Yes / No)	Initial Cutoff	Confirmatory Cutoff	LOD Testing? (Yes / No)	Comment (Optional)
Alcohol	Yes			Not Applicable	
Cocaine	Yes			Yes	
Marijuana	Yes			Yes	
Amphetamines	Yes			Yes	
Opiates	Yes			Yes	
PCP	Yes			Yes	

Substances Tested - continued

Summary of Management Actions - 26.717(b)(8)

Summarize actions implemented to improve FFD program performance. As applicable, reference in the topic description audit reports, 30-day reports, and/or corrective action reports. If reporting information on more than three topics, select "Others" for Topic 3 to report any additional topics.

Topic 1

Program and System Management

Topic 1 Description

There was one (1) subversion attempt during the 2013 reporting period.

St. Lucie Nuclear Plant had one (1) reportable event as defined in 10CFR Part 26.719 during this reporting period. On April 3, 2013, at 14:13 (EST) a 24-hour reportable FFD event report (#48882) was made in accordance with 10 CFR 26.719(b)(2)(ii).

Topic 2

Blind Performance Test Samples

Topic 2 Description

For the 2013 reporting period, all blind specimens submitted to St. Lucie Nuclear Plant's HHS certified laboratory yielded expected results.

☒ Add an additional Topic

Topic 3

Random Testing

Topic 3 Description

Two (2) random specimens were lost in transit by the laboratory courier. The specimens were not recovered. The two (2) individuals were retested with negative results.

Person(s) Responsible for Information Provided

Person 1 (required):

Robert

First Name

Boskey

Last Name

Access/FFD Supervisor

Position Title

Robert.L.Boskey@fpl.com

Company Email Address

Person 2 (optional):

David

First Name

Bonthron

Last Name

AA/FFD Program Manger

Position Title

david.bonthron@fpl.com

Company Email Address

Final Step (Required) - NRC will consider this form authentic in accordance with 26.11 only when the "Validate & Lock" button has been selected and all errors (i.e., those highlighted in red) have been corrected. The "Validate & Lock" button will change to "Locked" after the data validation process has been successfully completed and the form is ready for submission.

Locked

Form Locked On: Feb 14, 2014 at 9:30:14 AM

Save to Local PC

Print this Report

10 CFR Part 26, Subpart I - Annual Fatigue Results

Facility Name

St. Lucie

Report Period

2013

Distribution of Waiver for Individuals in Each Category - 26.203(e)(1)(iii)

Number of Employees Issued Waivers

Number of 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					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11-20					
More than 20					
Total Number of Employees Issued Waivers	0	1	0	0	0
Most Waivers Provided to a Single individual	0	1	0	0	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 was one Chemistry worker waiver approved for covered workers in 2013. Although there were two qualified workers that could have filled the position without requiring a Part 26 Waiver they were not available for work. The waiver was not required for safety or security reasons but was required to assure the minimum chemistry tasks could be performed for the shift and to fulfill the minimum emergency response organization (ERO) compliment.

Analysis of Fatigue Assessment Data:

A review of 2013 fatigue assessments were performed for two (2) case of "For Cause," seven (7) "Self-Declared," and two (2) for "Post-Event" cases. Each case reviewed identified that appropriate actions were taken. Each of the individuals were performing pre-outage activities at the time of self-declaration or a condition resulting in a fatigue assessment, therefore, no additional management actions resulted from these assessments. Additionally, one Face-to-Face assessment was performed for an individual to assure the minimum chemistry tasks could be performed for the operating shift and assure the minimum ERO compliment was met.

Conclusions:

There was a total of 1 waiver issued in 2013. The waiver was not required for safety or security reasons but was required to assure the minimum chemistry tasks could be performed for the operating shift and assure the minimum ERO compliment was met.

Summary of Status of Corrective Actions:

There were no corrective actions taken in response to the use of waivers and the conduct of fatigue assessments in 2013.