



August 21, 2013
L-2013- 248

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

Re: Turkey Point Units 3 and 4
Docket Nos. 50-250 and 50-251
Florida Power and Light Company's, Turkey Point Units 3 and 4, First Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation(Order Number EA-12-051)

References:

1. U.S. Nuclear Regulatory Commission, Order Number EA-12-051, Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Effective Immediately), dated March 12, 2012 (ML 12056A044)
2. FPL Letter, L-2013-062, Florida Power and Light Company's, Turkey Point Units 3 and 4, Overall Integrated Plan in Response to March 12, 2012 U.S. Nuclear Regulatory Commission's Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051), dated February 26, 2013 (ML130720690)

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Reference 1, an immediately effective Order to all licensees including Florida Power and Light Company's (FPL) Turkey Point. In Reference 2, FPL submitted an Overall Integrated Plan for the implementation of this Order. The Order required Licensee's to provide periodic status reports for the Overall Integrated Plan.

The purpose of this letter is to provide the first six-month status report pursuant to Section IV, Condition C.2, of Reference 1, that delineates progress made in implementing the requirements of Reference 1. The enclosure to this letter provides a status update of milestone accomplishments since the submittal, including any changes to the compliance method, schedule, or need for relief and the basis, if any.

Should you have any questions regarding this submittal, please contact Mr. Robert J. Tomonto, Turkey Point Licensing Manager, at 305-246-7327.

A001
MRR

I declare under penalty of perjury that the foregoing is true and correct.
Executed on August 21, 2013

This letter contains no new Regulatory Commitments and no revisions to existing Regulatory Commitments.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Kiley", written in a cursive style.

Michael Kiley
Site Vice President
Turkey Point Nuclear Plant

Enclosure

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

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Enclosure

**Florida Power and Light Company's
Turkey Point Units 3 and 4
First Six-Month Status Report in Response
to March 12, 2012 Commission Order
Modifying Licenses with Regard to
Reliable Spent Fuel Pool Instrumentation
(Order Number EA-12-051)**

1 Introduction

Florida Power and Light Company's (FPL) Turkey Point Units 3 and 4 developed an Overall Integrated Plan (Reference 1, Section 7), documenting the modification with regards to Reliable Spent Fuel Pool (SFP) Instrumentation in response to Reference 2. This attachment provides an update of milestone accomplishments since submittal of the Overall Integrated Plan, including any changes to the compliance method, schedule, or need for relief/relaxation and the basis, if any.

2 Milestone Accomplishments

FPL has selected a vendor to procure SFP level instruments that, when installed, will meet all the criteria designated in the Integrated Response Plan submitted on February 26, 2013.

3 Milestone Schedule Status

There are no changes to the status of the milestones in the integrated plan that was submitted on February 26, 2013.

Milestone	Target Completion Date	Activity Status	Revised Target Completion Date
Commence Engineering and Design-Unit 3	1Q 2013	Complete	NA
Complete Engineering Design-Unit 3	3Q 2014	Started	NA
Complete Procurement of SFP Instruments-Unit 3	4Q 2014	Not started	NA
Complete Installation of SFP Instruments-Unit 3	1Q 2015	Not started	NA
Instruments Operational and Training – completed- Unit 3	1Q 2015	Not started	NA
Commence Engineering and Design-Unit 4	1Q 2013	Complete	NA
Complete Design-Unit 4	3Q 2015	Started	NA
Complete Procurement of SFP Instruments-Unit 4	4Q 2015	Not Started	NA
Complete Installation of SFP Instruments-Unit 4	1Q 2016	Not Started	NA
Instruments Operational and Training completed- Unit 4	2Q 2016	Not Started	NA

4 Changes to Compliance Method

There are no changes to the compliance method as documented in the Overall Integrated Plan (Reference 1).

5 Need for Relief/Relaxation and Basis for the Relief/Relaxation

FPL expects to comply with the order implementation date and no relief/relaxation is required at this time.

6 Open Requests for Additional Information

A response to the Request for Additional Information (RAI) received on July 11, 2013 (Reference 3) was submitted by FPL on July 30, 2013 (Reference 4). At this time, there are no additional information requests by NRC.

The following Table provides a summary of the open RAIs that were received on July 11, 2013 (Reference 3) in response to the initial Overall Integrated Plan submittal.

Open RAIs	Status
RAI-2- Arrangement	In progress
RAI-3 a, b, c – Mounting	In progress
RAI-4 a, b, c – Qualification	In progress
RAI-5 a, b – Independence	In progress
RAI-6 a, b – Power Supplies	In progress
RAI-7 a, b – Accuracy	In progress
RAI-8 a, b, c, d – Testing	In progress
RAI-9 a, b, c – Display	In progress
RAI-10 a, b – Procedures	In progress
RAI-11 a, b, c – Testing and Calibration	In progress

The response to the open RAIs in the table above requires design information that is not available at this time. A response to the RAIs will be provided in the February 2014 semi-annual update.

7 References

1. FPL Letter L-2013-062, Florida Power and Light Company's, Turkey Point Units 3 and 4, Overall Integrated Plan in Response to March 12, 2012 U.S. Nuclear Regulatory Commission's Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051), dated February 26, 2013 (ML130720690)
2. U.S. Nuclear Regulatory Commission, Order Number EA-12-051, Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Effective Immediately), dated March 12, 2012 (ML12056A044)
3. U.S. NRC Letter, J. Page (NRC) to M. Nazar (FPL), Turkey Point Nuclear Generating Unit Nos. 3 And 4 -Request For Additional Information Regarding Overall Integrated Plan For Reliable Spent Fuel Pool Instrumentation (Order No. EA-12-051) (TAC NOS. MF0988 and MF0989), dated July 11, 2013 (ML13191A134)
4. FPL Letter, L-2013-225, Response To Request For Additional Information Regarding Overall Integrated Plan In Response To Order EA-12-051, "Reliable Spent Fuel Pool Instrumentation," dated July 30, 2013.