



October 3, 2014

Mr. Justin Green
Program Administrator
Siting Coordination Office
Florida Department of Environmental Protection
3900 Commonwealth Blvd. MS #48
Tallahassee, FL 32399-3000

**Re: Florida Power & Light Company
St. Lucie Nuclear Power Plant PA 74-02A2
Request for Post Certification Amendment
Switchyard and Relay Vault Expansions**

Dear Mr. Green:

Florida Power & Light Company (FPL) is requesting a post certification amendment to Site Certification for FPL's St. Lucie Nuclear Power Plant, pursuant to rule 62-17.205 (1) F.A.C. The purpose of this amendment request is to obtain approval for FPL to expand the existing switchyard and relay vault that is within the certified area to accommodate a fourth transmission line from an offsite substation. The proposed facilities and expanded areas as described in the project scope below will be additive to the certified facilities and will increase the certified area.

The scope of this project includes expanding the St. Lucie Switchyard and relay vault to accommodate a fourth transmission line from the Turnpike Substation. The switchyard is proposed to be expanded by ninety five (95) feet to the south adding a total impervious area of 0.729 acres. The expansion of the yard will include a paved access drive with a parking area, perimeter precast concrete wall with automated rolling gates, and a stormwater retention area that will accommodate the runoff generated by the proposed expansion plus any contributing areas from the existing yard. Please see Attachment 1- St. Lucie Yard Expansion: Plan Set and Attachment 2 – St. Lucie Yard Expansion: Stormwater Management Report.

No in-water work will be needed for this project. No wetlands or listed threatened or endangered species will be impacted by this project; therefore, no Federal Army Corps of Engineer permits will be required. Please see Attachment 3 – Environmental Assessment Report.

This project will comply with the St. Lucie Nuclear Power Plant Conditions of Certification, PA74-02A2, date modified September 17, 2008. These proposed activities will not require any changes to the conditions of certification; therefore, we are requesting that this Switchyard and Relay Vault Expansions Project be processed as an amendment.

Florida Power & Light Company

700 Universe Blvd

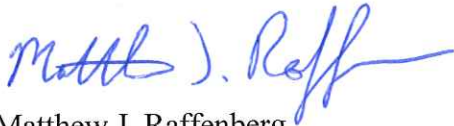
Juno Beach, FL 33408

Enclosed in this package are:

Attachment 1 – St. Lucie Yard Expansion: Plan Set;
Attachment 2 – St. Lucie Yard Expansion: Stormwater Management Report; and
Attachment 3 – St. Lucie Yard Expansion: Environmental Assessment Report

Thank you for your attention to and consideration of FPL's request to amend the Site Certification for the St. Lucie Nuclear Power Plant. If you have any questions regarding this submittal, please do not hesitate to contact me at 561-691-2808 or Ken Proctor at 561-691-7068.

Sincerely,
Florida Power & Light Company



Matthew J. Raffenberg
Director, Environmental Licensing and Permitting

cc: Stacy Foster, FPL
Ken Proctor, FPL

Attachment 1
St. Lucie Yard Expansion: Plan Set

Attachment 2
St. Lucie Yard Expansion: Stormwater Management Report

Attachment 3
St. Lucie Yard Expansion: Environmental Assessment Report