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Florida Power & Light Company, P.O. Box 14000, Juno Beach, FL 33408 0420

May 7, 2010

FPLNNP-10-0125

Michael P. Halpin, Program Administrator
Office of Siting Coordination
Department of Environmental Protection
3900 Commonwealth Boulevard
Tallahassee, FL 32399-2400

**Re: FPL Turkey Point Units 6 & 7 Project
Amendment to Site Certification Application (PA03-45A3)**

Dear Mr. Halpin:

On June 30, 2009, Florida Power & Light Company (FPL) filed its Site Certification Application (SCA) for the Turkey Point Units 6 & 7 Project (Project) in Miami-Dade County, pursuant to the Florida Electrical Power Plant Siting Act, Section 403.501, et seq., Florida Statutes (F.S.). As part of the SCA, FPL proposed to extract fill for the Project from an FPL-owned fill source. FPL has suspended pursuit of local approvals for the FPL-owned fill source and is therefore amending its SCA to reflect this change in the Project.

Enclosed please find a set of substitute SCA pages reflecting this amendment. Please update your hard copy of the SCA by replacing the affected pages with the enclosed substitute pages. Also enclosed is a complete electronic copy (CD) showing the relevant changes throughout the application. You may discard the previously submitted CD if you wish. We have also issued copies of the substituted pages to each person who received a hard copy of FPL's SCA in the original distribution. We would expect that recipients would replace these pages in their document. For those recipients who originally received an electronic copy (CD) of FPL's SCA, we have issued a complete electronic copy (CD) of the SCA showing the relevant changes throughout the application.

Please note that some of the analyses and studies contained in the original SCA included the FPL-owned fill source. Where the information related to the FPL-owned fill source affect the conclusions reached from the analyses or information related to the Project, such as total wetlands impact, the information has been revised to reflect this amendment. Where the information related to the FPL-owned fill source does not affect the conclusions reached in those analyses or studies, there is no need to update or modify such analyses and studies. For example, the construction noise analyses contained in SCA Chapter 5 and the cultural resources assessment surveys in SCA Appendix 10.7.2.1 contain information related to the FPL-owned fill source as well as the Site and other associated facilities. These analyses and studies are not being updated or modified. Any impacts of the fill source addressed in those analyses and studies however will not occur and should therefore be disregarded for this proceeding.

Separate correspondence, including attachments submitted to the Army Corps of Engineers regarding the modification of the Federal Dredge and Fill Permit Application to remove the FPL-owned fill source has been included in SCA Appendix 10.4.

We look forward to working with you as you process this amendment. If you should have any questions regarding this amendment, please do not hesitate to call me at 561-691-7518 or Matt Raffenberg at 561-691-2808.

Sincerely,
Florida Power & Light Company

A handwritten signature in cursive script, reading "Barbara P. Linkiewicz".

Barbara P. Linkiewicz
Director of Environmental Licensing

Cc: Toni Sturtevant, DEP OGC
Mike Tammaro, FPL
Peter Cunningham, Hopping Green & Sams
Distribution List (attached)

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TURKEY POINT UNITS 6 & 7 PROJECT
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46. Robert B. Shillinger, Chief Assistant County Attorney, Monroe County, 1111 12th Street, Suite 408, Key West, Florida 33040 (1 CD)

INTRODUCTION

FPL is amending *FPL Turkey Point Units 6 & 7 Project Site Certification Application (SCA) for Plant and non-Transmission Associated Facilities* (June 2009) as follows:

The FPL-owned fill source is no longer an associated facility of the FPL Turkey Point Units 6 & 7 Project.

The pages in this package correspond to pages of the SCA and constitute an amendment (Rev. 1) of the SCA. Please refer to the instructions beginning on the following page of this document for a list of the substituted and deleted pages. Please update your hard copy of the SCA by replacing the revised pages with the enclosed substitute pages. For clarity, wherever possible, changes are indicated by underlined text (inserted text) and by strike-out text (for deletions). Deleted pages should be removed from the document.

The CD included in this package (labeled *Site Certification Application Amendment (Rev. 1) (May 2010)*) replaces the entire searchable e-copy of the SCA June 2009 CD, which may be discarded.

Instructions for identifying the pages to be replaced or deleted:

VOLUME/Section	Substituted Pages	Deleted Pages	Notes
VOLUME I			
Front Matter			
Title Page	Title page (May 2010)		
Table of Contents	Pages i, xv, xvi		
Chapter 1	INTRODUCTION, GENERAL AND REQUIRED INFORMATION		
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	1-5		
	1-6		
	1-11		
		FIGURE 1.4-2	ASSOCIATED LINEAR FACILITIES – FPL-OWNED FILL SOURCE
Chapter 2	NEED FOR THE PROPOSED FACILITY		
	No changes		
Chapter 3	SITE AND VICINITY CHARACTERIZATION		
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	3-2		
	3-4		
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	3-7		
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	3-33		
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	FIGURE 3.1.2-1		ASSOCIATED NON-LINEAR FACILITIES
		FIGURE 3.1.3-3	EXISTING AND PROPOSED USES – FPL-OWNED FILL SOURCE
		FIGURE 3.2.1-3	GOVERNMENTAL JURISDICTIONS; 1, 2, 3, 4, AND 5-MILE RADIUS FROM FPL-OWNED FILL SOURCE

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VOLUME/Section	Substituted Pages	Deleted Pages	Notes
		FIGURE 3.2.1-4	GOVERNMENTAL JURISDICTIONS; 1-MILE RADIUS FROM FPL-OWNED FILL SOURCE
		FIGURE 3.3.5-3	VEGETATIVE COMMUNITIES & LAND USE MAP – FPL-OWNED FILL SOURCE
Chapter 4	THE PLANT AND DIRECTLY ASSOCIATED FACILITIES		
	4-1		
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Chapter 5	ENVIRONMENTAL EFFECTS OF SITE PREPARATION AND PLANT AND ASSOCIATED FACILITIES CONSTRUCTION		
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	TABLE 5.4-1		UMAM FUNCTIONAL ASSESSMENT SUMMARY

VOLUME/Section	Substituted Pages	Deleted Pages	Notes
	TABLE 5.5.1-1		ESTIMATED AIR EMISSIONS DURING SITE PREPARATION AND CONSTRUCTION OF TURKEY POINT UNITS 6 & 7
	TABLE 5.7.4-1		SOUND POWER LEVELS FOR NOISE SOURCES ASSOCIATED WITH SITE PREPARATION TURKEY POINT UNITS 6 & 7
	FIGURE 5.7.4-1		SITE PREPARATION: NOISE CONTOURS IN THE VICINITY OF THE SITE
	FIGURE 5.7.4-2		SITE PREPARATION: NOISE CONTOURS AND NOISE MONITORING LOCATIONS
Chapter 6	EFFECTS OF PLANT OPERATION		
	6-36		
Chapter 7	ECONOMIC AND SOCIAL EFFECTS OF PLANT CONSTRUCTION AND OPERATION		
	7-5		
Chapter 8	SITE AND DESIGN ALTERNATIVES		
	No change.		
Chapter 9	ASSOCIATED LINEAR FACILITIES - INTRODUCTION		
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VOLUME 2	ASSOCIATED LINEAR FACILITIES - (Continued)		
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Chapter W9	ASSOCIATED LINEAR FACILITIES – WEST CORRIDORS		
	No change.		
Chapter E9	ASSOCIATED LINEAR FACILITIES – EAST CORRIDOR		
	No change.		
Chapter P9	ASSOCIATED LINEAR FACILITIES – RECLAIMED WATER PIPELINES		
	No change.		
Chapter R9	ASSOCIATED LINEAR FACILITIES – ROADWAY IMPROVEMENTS		
	No change.		
Chapter D9	ASSOCIATED LINEAR FACILITIES – POTABLE WATER PIPELINES		
	No change.		

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VOLUME 3			APPENDICES
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Tab: 10.3	APPENDIX 10.3: ZONING DESCRIPTIONS		
	Appendix Title page		Appendix 10.3.2 is deleted.
Appendix 10.3.1	No change		Appendix 10.3.1 - Zoning - Miami-Dade County Board of County Commissioners Resolution No. Z-56-07
Appendix 10.3.2	Title page	Appendix 10.3.2 is deleted	Appendix 10.3.2 – Zoning - Miami-Dade County Zoning Code (Excerpts) FPL-owned Fill Source/Water Management Feature
Tab: 10.4	APPENDIX 10.4: ERP APPLICATION		
Front Matter			
Cover letter	2 new pages		Letter to U.S. Army Corps of Engineers and attachment
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Attachment A	Pages 1-4		Project Description
Attachment B			Adjacent Property Owners
	TABLE		TABLE: PLANT AND NON-TRANSMISSION ADJACENT PROPERTY OWNERS (4 pages)
	FIGURE		FIGURE: PLANT AND NON-TRANSMISSION ADJACENT PROPERTY OWNERS (3 pages)
Attachment C			Site Location and Layout
	FIGURE 1		USGS TOPOGRAPHIC MAP, SHEETS 1 THROUGH 3
		FIGURE 4 (Sheet 6 of 9)	SOIL CLASSIFICATION (SHEET 6 OF 9)
		FIGURE 7	EXISTING AND PROPOSED USES – FPL-OWNED FILL SOURCE
	FIGURE 10		PANTHER RADIO TELEMETRY DATA
		FIGURE 11 (Sheet 6 of 9)	LAND COVER/VEGETATION

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VOLUME/Section	Substituted Pages	Deleted Pages	Notes
		FIGURE 12 (Sheet 6 of 9)	100-YEAR FLOOD ZONE
Attachment D			USACE Wetland Datasheets, USACE JD Forms
		USACE forms (11 pages)	Data Form – Routine Wetland Determination – September 2008 Transect ID: FPL-Owned Fill Source
			Plot ID: DN
			Plot ID: DO
			Plot ID: DP
			Plot ID: DQ/FH
			Plot ID: DR
			Plot ID: DS
			Plot ID: DT/FH
			Plot ID: DU
			Plot ID: FG
			Plot ID: FH
			Plot ID: FI
		USACE JD Forms (Pages 1 of 10 through 10 of 10)	USACE Approved Jurisdictional Determination Form U. S. Army Corps of Engineers Assessment Area: FPL-owned Fill Source Area
Attachment E			Mitigation Plan
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	FIGURE 5		CROCODILE NEST LOCATIONS 1978-2007
	FIGURE 6		CROCODILE NEST LOCATIONS 2008

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VOLUME/Section	Substituted Pages	Deleted Pages	Notes
	FIGURE 7		CROCODILE SANCTUARIES IN THE COOLING CANAL SYSTEM
Mitigation Plan Appendix A			UMAM Functional Assessment [forms (2 pages each)]: Part I – Qualitative Description Part II – Qualification of Assessment Area (impact or mitigation)
			<u>Impact Areas</u>
			FPL-owned Fill Source
		Delete (2 pages)	Ditches
		Delete (2 pages)	Exotic Wetland Hardwoods
		Delete (2 pages)	Wetland Scrub and Freshwater Marshes
			<u>Mitigation Areas</u>
			SW 320 th Street [WMF] restoration Site –
	Replace (2 pages)		Tree Nurseries
	Replace (2 pages)		Mixed Wetland Hardwoods/Mixed Forested Wetlands
	Replace (2 pages)		Freshwater Marshes
Mitigation Plan Appendix B	No change.		W.A.T.E.R. Functional Assessment
Mitigation Plan Appendix C	No change.		Mitigation Area Photos
ERP Attachment F	No change.		Agency Correspondence and FNAI Report
ERP Attachment G			Wetland and Topographic Surveys
			MACTEC Specific Purpose Survey Turkey Point Units 6 and 7 Construction and Operation License (COL) Project (See sheet numbers in lower right corner)
	Sheet 1.0		Sheet 1.00 (lower right corner)
	Sheet 1.10		Sheet 1.10 (color)

VOLUME/Section	Substituted Pages	Deleted Pages	Notes
		Sheets 8.00 through 8.14	
Attachment H	No change.		Stormwater Management Plan (SCA Appendix 10.8)
Attachment I	No change.		Boundary Survey
Attachment J	No change.		Turkey Point Units 6 & 7 Barge Delivery Plan
VOLUME 4	APPENDICES – (Continued)		
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TAB 10.7	MONITORING PROGRAMS		
Appendix 10.7.1.1		pp 8-9	APPENDIX 10.7.1.1 EcoPhotos (Deleting photos #15, 16 & 17)
Appendix 10.7.1.3	Title page		APPENDIX 10.7.1.3 FPL Turkey Point Units 6 & 7 Threatened and Endangered Species Evaluation and Management Plan
	2		
Appendix 10.7.2.1	Title page		APPENDIX 10.7.2.1 Cultural Resource Assessment Survey for the Turkey Point Units 6 & 7 Site, Associated Non-Linear Facilities and Spoils Areas on Plant Property
Appendix 10.7.5		TABLE 10.7.5-10	EMISSION CALCULATIONS FOR FPL-OWNED FILL SOURCE
		TABLE 10.7.5-11	EMISSIONS CALCULATIONS FOR DIESEL ENGINES DURING SITE PREPARATION