



May 7, 2010

FPLNNP-10-0151

Paul Kruger, Chief
Miami Permits Section
U.S. Army Corps of Engineers
9900 SW 107th Avenue, Suite 203
Miami, FL 33176-2785

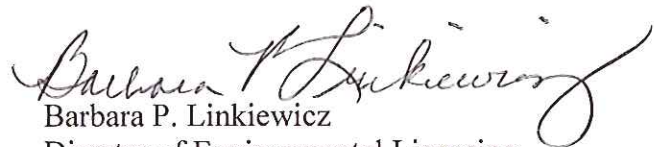
Re: FPL Turkey Point Units 6 & 7 Project
Modification of the Federal Dredge and Fill Permit Application
SAJ-2009-02417 (IP-MLC)

Dear Mr. Kruger:

As we discussed on April 13, 2010, Florida Power & Light Company (FPL) herein amends its Project Federal Dredge & Fill Permit Application for the Turkey Point Units 6 & 7 Project and removes the proposed FPL-owned fill source. Attached is a summary of the changes to the Application resulting from the removal of this feature and revised documents reflecting those changes.

If you should have any questions regarding this modification, please do not hesitate to call me at 561-691-7518 or Matt Raffenberg at 561-691-2808.

Sincerely,


Barbara P. Linkiewicz
Director of Environmental Licensing

Enclosures

cc: Megan Clouser, US Army Corps of Engineers
Matt Raffenberg, FPL
Florette Braun, FPL
Rick Orthen, FPL

**Application Information Amendment – Rev. 1
Turkey Point Units 6 & 7 Project**

Total area served by the system: Non-Transmission Facilities: Reduced from 617.5 ac. to 319.1 ac.; 249.9 ha. reduced to 129.1 ha.

Impervious area for which a permit is sought: Reduced from 762 ac. to 710 ac.; 308 ha to 287 ha.; Non-Transmission Facilities: Reduced from 203.8 ac. to 151.7 ac.; 82.5 ha to 61.4 ha.

Total area of work in, on, or over wetlands or other surface waters: Reduced from 810 ac. to 758 ac.; 327.8 ha. reduced to 307 ha.; Non-Transmission Facilities: Reduced from 252.1 ac. to 200 ac.; 102 ha. reduced to 81 ha.

With the removal of the FPL-owned fill source from the Project, impacts associated with the non-transmission facilities are reduced from 252.1 acres to 200 acres (151.7 ac. filled, 48.3 ac. temporary clearing, 48 ac. secondary impact), corresponding to a reduction in mitigation credits from 158.5 to 133.1.

Impacts to Wetlands or Surface Waters: With the removal of the FPL-owned fill source from the Project, total acreage of wetlands and surface waters on site are reduced from 1,243 acres to 1,191 acres, and permanent impacts to wetlands are reduced from 762 acres to 710 acres.

Project area boundary and total land area, including distances and orientation from roads or other land marks: Turkey Point Units 6 & 7 Site and Non-Transmission Facilities: The proposed Project area boundaries are presented in Section 2, Attachment C – Site Location and Layout, Figures 1 and 2.1 and Figures 3.1 through 3.26. The total land area for the proposed Project is approximately is now 610 acres, reduced from 908.2 acres.

Existing land use and land cover:

With the removal of the FPL-owned fill source from the Project, total land use/land cover acreage is reduced from 4,467 acres to 4,168 acres.

Proposed land use and land cover:

With the removal of the FPL-owned fill source from the Project, the non-transmission facilities' proposed land use/land cover acreage is reduced from 4,467 acres to 4,168 acres.

Proposed impacts to wetlands and other surface waters, and any proposed connections/outfalls to other surface waters or wetlands:

The Project will entail unavoidable permanent wetland impacts of approximately 710 acres, approximately 48 acres of temporary impacts, and approximately 48 acres of secondary wetland impacts.

Source and type of fill:

Clean backfill will be obtained from regional sources, as needed.

Revised Attachments:

See attached table for a list of pages of the application that have been revised or deleted.

APPENDIX 10.4: ERP APPLICATION			
Section	Substituted Pages	Deleted Pages	Notes
Front Matter			
Cover letter	1 (new page)		
Attachment	1 (new page)		Summary of revisions to Section 1 Form#: 62.343.900(1)
Table of Contents	ii		
ERP SECTION 2 -			
	ES-2		
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 TELEMTRY DATA
		FIGURE 11 (Sheet 6 of 9)	LAND COVER/VEGETATION
		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

APPENDIX 10.4: ERP APPLICATION			
Section	Substituted Pages	Deleted Pages	Notes
			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
Front Matter			
Table of Contents	ii and iii		
	1-4		
	10-11		
	15		
	18-20		
	FIGURE 1		UNITS 6 & 7 SITE LOCATION AND EVERGLADES MITIGATION BANK
	FIGURE 5		CROCODILE NEST LOCATIONS 1978-2007
	FIGURE 6		CROCODILE NEST LOCATIONS 2008
	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 –

APPENDIX 10.4: ERP APPLICATION			
Section	Substituted Pages	Deleted Pages	Notes
	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)