PMTurkeyCOLPEm Resource

From:	Williamson, Alicia	
Sent:	Tuesday, March 13, 2012 4:42 PM	
То:	Orthen, Richard	
Cc:	TurkeyCOL Resource; Clouser, Megan L SAJ	
Subject:	Follow up RAI from USACE on Section 9.3 (draft)	
Attachments:	RAI 6347 (USACE).docx	

Rick

Attached is draft RAI 6347 from regarding additional info needed by the Corps. All parties agreed no follow up call is necessary. Please let me know if you have any questions. The formal letter transmitting this information should be going out on Friday, unless Megan has some last minute changes. Thanx

Alicia

PS-The additional draft RAIs (5766 and 5768) should be transmitted tomorrow.

Alicia Williamson **US NRC** Office of New Reactors 301-415-1878 office 301-415-5399 fax alicia.williamson@nrc.gov

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Request for Additional Information No. 6347 Revision 0

Turkey Point Units 6 and 7 Florida P and L Docket No. 52-040 and 52-041 SRP Section: EIS USACE - US Army Corps of Engineers Application Section: Part 3, Environmental Report, Section 9.3

QUESTIONS for Environmental Projects Branch 1 (RAP1)

EIS USACE-***

Background

The U.S. Army Corps of Engineers (Corps) will need a separate document from Florida Power & Light (FPL) to address the requirements related to the least environmentally damaging practicable alternative (LEDPA). FPL has provided information in its permit application to the Corps and its combined license (COL) application to the NRC. The Corps' comments are predicated on the requirement that evaluation of a proposed project requiring a Department of the Army permit under the Clean Water Act must apply and comply with the criteria set forth in the 404(b)(1) Guidelines (Guidelines), as found in 40 CFR Part 230.

These questions are in response to the FPL submittal entitled, "Section 404(b)(1) Alternative Analysis" submitted October 2011. A subsequent meeting was held on December 9, 2011 and several additional clarifications and outstanding items were discussed with the applicant. The following items/clarifications are still pending.

1. Under Section 1.3 on page 5, the Corps requested a more in depth discussion from FPL as to why the energy demand cannot be satisfied by other alternative forms of energy.

2. Under Section 1.5 on page 12, the Corps requested additional information as to how the proposed secondary impacts are calculated. The State of Florida has specific distances that are prescribed. The Corps does not have the same requirements and asked for a more qualitative review of secondary impacts from FPL.

3. Under Section 4.5 on page 44, FPL provided a discussion of jurisdiction in the existing cooling canals. To date, this item has not been resolved with the Environmental Protection Agency and the Corps considers this an open item. 4. Under Section 4.5.1, the FPL Reclaimed Water Treatment Facility is

discussed. FPL was asked to clarify if the location of the site has been changed since the June 30, 2009, application was submitted.

5. Under Section 6.1 FPL was asked to provide the distance from the Mean High Water Line at the Turkey Point site to the closet coral reef.

6. The Corps requested FPL clarify their definition of canopy clearing so the determination as to whether or not this is a regulated activity could be made.7. The Corps requested a matrix/flow chart of the last five sites be included in

a revised submittal.