

## TurkeyPointRAIsPEm Resource

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**From:** Comar, Manny  
**Sent:** Monday, April 02, 2012 11:54 AM  
**To:** TurkeyPointRAIsPEm Resource  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION LTR. No: 57 RELATED TO SRP 01.  
INTRODCTION AND INTERFACES FOR THE TURKEY POINT UNITS 6 AND 7 COMBINED  
LICENSE APPLICATION  
**Attachments:** PTN-RAI-LTR-057.doc

**Hearing Identifier:** TurkeyPoint\_COL\_eRAIs  
**Email Number:** 69

**Mail Envelope Properties** (377CB97DD54F0F4FAAC7E9FD88BCA6D08073539888)

**Subject:** REQUEST FOR ADDITIONAL INFORMATION LTR. No: 57 RELATED TO SRP  
01. INTRODUCTION AND INTERFACES FOR THE TURKEY POINT UNITS 6 AND 7 COMBINED  
LICENSE APPLICATION

**Sent Date:** 4/2/2012 11:54:25 AM

**Received Date:** 4/2/2012 11:54:26 AM

**From:** Comar, Manny

**Created By:** Manny.Comar@nrc.gov

**Recipients:**

"TurkeyPointRAIsPEm Resource" <TurkeyPointRAIsPEm.Resource@nrc.gov>

Tracking Status: None

**Post Office:** HQCLSTR01.nrc.gov

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PTN-RAI-LTR-057.doc	57338	

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

April 2, 2012

Mano K. Nazar  
Senior Vice President and Chief Nuclear Officer  
Florida Power & Light Company  
Mail Stop NNP/JB  
700 Universe Blvd  
Juno Beach, FL 33408-0420

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 057 RELATED  
TO SRP SECTION.01.INTRODUCTION AND INTERFACES FOR THE  
TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE  
APPLICATION

Dear Mr. Nazar:

By letter dated June 30, 2009, as supplemented by letters dated August 7, 2009, September 3, 2010, December 21, 2010 and December 16, 2011, Florida Power and Light submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advanced passive pressurized water reactors pursuant to 10 CFR Part 52. The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 45 days of the date of this letter. If you are unable to provide a response within 45 days, please state when you will be able to provide the response. In the event the response submitted is incomplete, please indicate in the response when the complete response will be provided. If changes are needed to the final safety analysis report, the staff requests that the RAI response include the proposed wording changes. Your response should also indicate whether any of the information provided is to be withheld as exempt from public disclosure pursuant to 10 CFR 2.390.

If you have any questions or comments concerning this matter, you may contact me at 301-415-3863 or [manny.comar@nrc.gov](mailto:manny.comar@nrc.gov).

Sincerely,

**/RA/**

Manny Comar, Lead Project Manager  
AP1000 Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 52-040  
52-041

Enclosure:  
Request for Additional Information

CC: see next page

If you have any questions or comments concerning this matter, you may contact me at 301-415-3863 or manny.comar@nrc.gov.

Sincerely,

**/RA/**

Manny Comar, Lead Project Manager  
AP1000 Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 52-040  
52-041  
eRAI Tracking No. 6367

Enclosure:  
Request for Additional Information

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NRO-002

OFFICE	PFPB/BC	LB4/PM	LB4/L-PM
NAME	CRegan*	MComar*	MComar*
DATE	3/14/12	3/21/12	4/2//12

\*Approval captured electronically in the electronic RAI system.

**OFFICIAL RECORD COPY**

Request for Additional Information No. 6367

4/2/2012

Turkey Point Units 6 and 7  
Florida P and L  
Docket No. 52-040 and 52-041  
SRP Section: 01 - Introduction and Interfaces  
Application Section: Section 1.3- Financial Qualification

QUESTIONS from Financial, Policy, & Rulemaking Branch (NRR/DPR/PFPB)

01-1

The COL application provides the information for the estimation of construction costs for a previous year. The estimate of the construction costs needs to be provided pursuant to Part 50, Appendix C, I.A.1. Provide the most recent costs stated in Part 50, Appendix C, I.A.1 in current year dollars. Also, as required by Appendix C, I.A.1 to Title 10 of the Code of Federal *Regulations* (10 CFR) Part 50, the cost estimate must be accompanied by a statement describing the bases from which the estimate is derived.

01-2

The COL application states, "FPL will recover the cost of constructing the facility in accordance with the Florida Statute 366.93, Cost recovery for the siting, design, licensing, and construction of nuclear and integrated gasification combined cycle power plants, and Florida Administrative Code 25-6.0423, Nuclear Power Plant Cost Recovery." Pursuant to 10 CFR Part 50, Appendix C.I.A., provide proper documentation of the Florida Statute 366.93 and Florida Administrative Code 25-6.0423, providing the citation and the exact wording of the legislations.