

## **PMTurkeyCOLPEm Resource**

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**From:** Comar, Manny  
**Sent:** Tuesday, February 08, 2011 4:39 PM  
**To:** Maria Morell; Russell Shearer; Antonio Fernandez; orthen, Richard; Steve Franzone; TurkeyCOL Resource; William Maher; Anderson, Brian; Comar, Manny; Cruz, Jeffrey; Galletta, Thomas; Goetz, Sujata; Goldstein, Kay; Habib, Donald; Haggerty, Sharon; Hughes, Brian; Joshi, Ravindra; McGovern, Denise; Sebrosky, Joseph; Hood, Tanya  
**Cc:** Dinh, Thinh; Segala, John; Moulding, Patrick; Price, Sarah; RidsAcrsAcnw\_MailCTR Resource; RidsNroDnrlNwe1 Resource; RidsNroLAKGoldstein Resource; RidsOgcMailCenter Resource; RidsRgn2MailCenter Resource  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 018 RELATED TO SRP SECTION 09.05.01 FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE APPLICATION  
**Attachments:** PTN-ltr-018-rai5351.pdf

Folks

Attached is a copy of the RAI 5351 related to SRP Section 09.05.01 Fire Protection Program for the Turkey Point Units 6 and 7 combined license application

The Accession number is ML110350651

If you have any further questions, please feel free to contact me. Thanks

Manny Comar  
Senior Project Manager  
NRO/DNRL/NWE1  
Nuclear Regulatory Commission  
301-415-3863  
<mailto:manny.comar@nrc.gov>

**Hearing Identifier:** TurkeyPoint\_COL\_Public  
**Email Number:** 306

**Mail Envelope Properties** (377CB97DD54F0F4FAAC7E9FD88BCA6D0513BD91C0C)

**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 018 RELATED TO SRP SECTION 09.05.01 FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE APPLICATION

**Sent Date:** 2/8/2011 4:38:41 PM

**Received Date:** 2/8/2011 4:38:43 PM

**From:** Comar, Manny

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

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Tracking Status: None

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Tracking Status: None

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Tracking Status: None  
"Haggerty, Sharon" <Sharon.Haggerty@nrc.gov>  
Tracking Status: None  
"Hughes, Brian" <Brian.Hughes@nrc.gov>  
Tracking Status: None  
"Joshi, Ravindra" <Ravindra.Joshi@nrc.gov>  
Tracking Status: None  
"McGovern, Denise" <Denise.McGovern@nrc.gov>  
Tracking Status: None  
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Tracking Status: None  
"Hood, Tanya" <Tanya.Hood@nrc.gov>  
Tracking Status: None

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	466	2/8/2011 4:38:43 PM
PTN-ltr-018-rai5351.pdf		98827

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

## TurkeyPointRAIsPEm Resource

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**From:** Comar, Manny  
**Sent:** Friday, February 04, 2011 11:20 AM  
**To:** TurkeyPointRAIsPEm Resource  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 018 RELATED TO SRP SECTION 09.05.01 FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE APPLICATION  
**Attachments:** PTN-RAI-LTR-018.doc

**Hearing Identifier:** TurkeyPoint\_COL\_eRAIs  
**Email Number:** 20

**Mail Envelope Properties** (377CB97DD54F0F4FAAC7E9FD88BCA6D0513B42ACDE)

**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 018 RELATED TO SRP SECTION 09.05.01 FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE APPLICATION

**Sent Date:** 2/4/2011 11:19:39 AM

**Received Date:** 2/4/2011 11:19:40 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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	13	2/4/2011 11:19:40 AM
PTN-RAI-LTR-018.doc	52730	

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

February 4, 2011

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. 018 RELATED  
TO SRP SECTION 09.05.01 FIRE PROTECTION PROGRAM 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 and December 21, 2010, 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 30 days of the date of this letter. If you are unable to provide a response within 30 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. 5351

Enclosure:  
Request for Additional Information

Distribution:

Public	PMoulding	BHughes
RidsNroDnrINwe1	JCruz	MComar
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RidsRgn2MailCenter	JSebrosky	DHabib
SHaggerty	TDinh	TGalletta
AMinarik	JDreisbach	

NRO-002

OFFICE	SBPA/BC	NWE1/PM	OGC	NWE1/L-PM
NAME	JSegala*	MComar*	PMoulding*	MComar*
DATE	1/26/11	1/26/11	1/26/11	2/4/11

\*Approval captured electronically in the electronic RAI system.

**OFFICIAL RECORD COPY**



Request for Additional Information No. 5351

2/4/2011

Turkey Point Units 6 and 7

Florida P and L

Docket No. 52-040 and 52-041

SRP Section: 09.05.01 - Fire Protection Program

Application Section: Table 9.5-201 - Item 3 Management Fire Protection Program

QUESTIONS for Balance of Plant Branch 1 (SBPA)

09.05.01-1

Regulatory Guide (RG) 1.189 Revision 2, "Fire Protection for Nuclear Power Plants," Position 1.6.1, "Fire Protection Staff Training and Qualifications," specifies the requirements for the Fire Protection Engineer.

PTN COL 9.5-3 proposes to establish organization requirements for the Fire Protection Program in Item 3 of Table 9.5-201. Item 3 refers to PTN COL FSAR Section 13.1.2.1.3.9 for the Fire Protection Supervisor. Although the requirements are stated for the Fire Protection Supervisor first, later in the same section reference is made to the requirements for the Fire Protection Engineer.

The staff requests the applicant to revise the FSAR to clarify:

a) whether the Fire Protection Supervisor and the Fire Protection Engineer are the same individual and will meet Position 1.6.1 of RG 1.189 for experience, training, and education, and

b) whether the Fire Protection Supervisor/Engineer has experience and training in fire protection and in nuclear plant safety to provide a comprehensive approach in directing the Fire Protection Program in accordance with Position 1.6.1.a of RG 1.189.