

## **PMTurkeyCOLPEm Resource**

---

**From:** Habib, Donald  
**Sent:** Friday, January 27, 2012 3:53 PM  
**To:** orthen, Richard; Raymond Burski; Steve Franzone; STEVEN.HAMRICK; William Maher  
**Cc:** TurkeyCOL Resource  
**Subject:** RAI Letter 49 Related to Fitness for Duty for Turkey Point Units 6 and 7 COL Application  
**Attachments:** TP RAI 6279 - Ltr 49 ML12027A067.pdf

To All:

Attached is RAI Letter 49 related to SRP Section 13.7, Fitness for Duty, for Turkey Point Units 6 and 7. The ADAMS ML accession number for the RAI is ML12027A067.

Please contact me if you have any questions related to this matter.

Donald C. Habib  
Project Manager  
U.S. Nuclear Regulatory Commission  
Office of New Reactors, DNRL/LB4  
Room T-6D14  
Washington, DC 20555  
301-415-1035  
[Donald.Habib@nrc.gov](mailto:Donald.Habib@nrc.gov)

**Hearing Identifier:** TurkeyPoint\_COL\_Public  
**Email Number:** 548

**Mail Envelope Properties** (E3D0DF334F617344BE38EB00C881B1B36DCF05A4AC)

**Subject:** RAI Letter 49 Related to Fitness for Duty for Turkey Point Units 6 and 7 COL  
Application  
**Sent Date:** 1/27/2012 3:53:06 PM  
**Received Date:** 1/27/2012 3:53:08 PM  
**From:** Habib, Donald  
**Created By:** Donald.Habib@nrc.gov

**Recipients:**  
"TurkeyCOL Resource" <TurkeyCOL.Resource@nrc.gov>  
Tracking Status: None  
"orthen, Richard" <richard.orthen@fpl.com>  
Tracking Status: None  
"Raymond Burski" <raymond.burski@fpl.com>  
Tracking Status: None  
"Steve Franzone" <steve.Franzone@fpl.com>  
Tracking Status: None  
"STEVEN.HAMRICK" <steven.hamrick@fpl.com>  
Tracking Status: None  
"William Maher" <William.maher@fpl.com>  
Tracking Status: None

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	497	1/27/2012 3:53:08 PM
TP RAI 6279 - Ltr 49 ML12027A067.pdf		94121

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

## TurkeyPointRAIsPEm Resource

---

**From:** Habib, Donald  
**Sent:** Friday, January 27, 2012 11:19 AM  
**To:** TurkeyPointRAIsPEm Resource  
**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 049 RELATED TO SRP SECTION 13.7 FITNESS FOR DUTY (FUTURE SRP SECTION) FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE APPLICATION  
**Attachments:** PTN-RAI-LTR-049.doc

**Hearing Identifier:** TurkeyPoint\_COL\_eRAIs  
**Email Number:** 59

**Mail Envelope Properties** (E3D0DF334F617344BE38EB00C881B1B36DCF05A3D2)

**Subject:** REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 049 RELATED TO SRP SECTION 13.7 FITNESS FOR DUTY (FUTURE SRP SECTION) FOR THE TURKEY POINT NUCLEAR PLANT UNITS 6 AND 7 COMBINED LICENSE APPLICATION

**Sent Date:** 1/27/2012 11:19:24 AM

**Received Date:** 1/27/2012 11:19:45 AM

**From:** Habib, Donald

**Created By:** Donald.Habib@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	3	1/27/2012 11:19:45 AM
PTN-RAI-LTR-049.doc	45678	

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**

January 27, 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. 049 RELATED TO  
SRP SECTION 13.7 FITNESS FOR DUTY (FUTURE SRP SECTION) 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 301-415-1035 ([donald.habib@nrc.gov](mailto:donald.habib@nrc.gov)) or you may contact the lead project manager, Manny Comar, at 301-415-3863 ([manny.comar@nrc.gov](mailto:manny.comar@nrc.gov)).

Sincerely,

**/RA/**

Donald Habib, Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 52-040  
52-041

Enclosure:  
Request for Additional Information

If you have any questions or comments concerning this matter, you may contact me at 301-415-1035 ([donald.habib@nrc.gov](mailto:donald.habib@nrc.gov)) or you may contact the lead project manager, Manny Comar, at 301-415-3863 ([manny.comar@nrc.gov](mailto:manny.comar@nrc.gov)).

Sincerely,

/RA/

Donald Habib, Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 52-040  
52-041  
eRAI Tracking No. 6279

Enclosure:  
Request for Additional Information

Distribution:

Public	BWeisman	BHughes
RidsNroDnrINwe1	JSebrosky	MComar
RidsNroLAKGoldstein	DMcGovern	TGalletta
RidsOgcMailCenter	BAnderson	RJoshi
RidsAcrcAcnwMailCenter	DHabib	DHuyck
RidsRgn2MailCenter	MTonacci	WChalk
AMinarik		

NRO-002

OFFICE	NSIR/DSP/ SPSB/BC	LB4/PM	LB4/L-PM
NAME	DHuyck *	MComar *	DHabib *
DATE	1/11/12	1/11/12	1/27/12

\*Approval captured electronically in the electronic RAI system.

**OFFICIAL RECORD COPY**

Request for Additional Information No. 6279 Revision 3

1/27/2012

Turkey Point Units 6 and 7  
Florida P and L  
Docket No. 52-040 and 52-041  
SRP Section: 13.07 - Fitness for Duty (Future SRP Section)  
Application Section: 13.7

QUESTIONS for Security Program Support Branch (NSIR/DSP/SPSB)

13.07-1

Under 10 CFR 52.79(a)(44), the applicant's FSAR must contain a description of the fitness for duty (FFD) program and its implementation required by 10 CFR Part 26. Provide site-specific information to clearly and sufficiently describe your FFD program in terms of the scope and level of detail in order for the staff to evaluate and determine a reasonable assurance finding of acceptability. This information may include, but is not limited to any condition in which the applicant intends to deviate from or take exception to the requirements of 10 CFR Part 26 as further described in NEI 06-06, "Fitness for Duty Program Guidance for New Nuclear Power Plant Construction Sites" or as endorsed by the NRC. Regulatory Basis: 10 CFR 52.79(a)(44).