

## PMTurkeyCOLPEm Resource

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**From:** Musico, Bruce  
**Sent:** Friday, November 04, 2011 10:38 AM  
**To:** Misenhimer, David  
**Cc:** Comar, Manny; Williams, Kevin; Jones, Joe A; TurkeyCOL Resource  
**Subject:** RE: Telecom to Discuss Responses to RAI Responses

Dave,

The attached file includes the proposed supplemental RAIs that are associated with eRAI 5681. You can share these with FP&L in advance of our telephone conference on Tuesday, November 8, 2011 (10:30 to 11:30 a.m.), in T-3B21. There are no supplemental RAIs for eRAI 5679.

Thanks.



TPNPP EP  
pplemental RAIs 11

Bruce

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**From:** Misenhimer, David  
**Sent:** Thursday, November 03, 2011 3:15 PM  
**To:** Williams, Kevin; Musico, Bruce  
**Subject:** RE: Telecom to Discuss Responses to RAI Responses

Thanks.

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**From:** Williams, Kevin  
**Sent:** Thursday, November 03, 2011 2:55 PM  
**To:** Musico, Bruce  
**Cc:** Misenhimer, David  
**Subject:** RE: Telecom to Discuss Responses to RAI Responses

That's fine with me. Andrea should be in training.

Kevin

-----Original Appointment-----

**From:** Musico, Bruce **On Behalf Of** Misenhimer, David  
**Sent:** Thursday, November 03, 2011 8:43 AM  
**To:** Williams, Kevin; Misenhimer, David  
**Subject:** FW: Telecom to Discuss Responses to RAI Responses  
**When:** Tuesday, November 08, 2011 10:30 AM-11:30 AM (GMT-05:00) Eastern Time (US & Canada).  
**Where:** TWFN/ 3 B21 Kevin Williams' office

The meeting time was changed. Could we meet in Kevin Williams' office?

All,

I am scheduling a telecom with FPL to discuss responses to the following RAIs:

- Turkey Point - (ML11207A159) Revised RAI Response to Letter No. 020 (eRAI 5679) Section 13.03 - letter dated 07-22-11 (EP-RAI's)
- Turkey Point – (ML11259A053) RAI Response to Letter 035 (eRAI 5681) Section 13.03 – letter dated 09-14-11 (EP-RAI's)
- Turkey Point – (ML11276A101) 2nd response to Ltr 035 (eRAI 5681) – letter dated 09-30-11 (EP-RAI's)

I will provide more specific information on the responses to be discussed prior to the telecom. I want to reserve the time now to avoid any delays. If this day does not work, October 9<sup>th</sup> would be a potential alternative.

Thanks.

Dave

**David Misenhimer, P.E.**

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<< OLE Object: Picture (Device Independent Bitmap) >>

**Hearing Identifier:** TurkeyPoint\_COL\_Public  
**Email Number:** 490

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**Subject:** RE: Telecom to Discuss Responses to RAI Responses  
**Sent Date:** 11/4/2011 10:37:54 AM  
**Received Date:** 11/4/2011 10:37:55 AM  
**From:** Musico, Bruce

**Created By:** Bruce.Musico@nrc.gov

**Recipients:**

"Comar, Manny" <Manny.Comar@nrc.gov>  
Tracking Status: None  
"Williams, Kevin" <Kevin.Williams@nrc.gov>  
Tracking Status: None  
"Jones, Joe A" <jojones@sandia.gov>  
Tracking Status: None  
"TurkeyCOL Resource" <TurkeyCOL.Resource@nrc.gov>  
Tracking Status: None  
"Misenhimer, David" <David.Misenhimer@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

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MESSAGE	2387	11/4/2011 10:37:55 AM
TPNPP EP Supplemental RAIs 11 08 11.doc		40442

**Options**

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

Supplemental Request for Additional Information No. 5681S1

Turkey Point Units 6 & 7  
Florida P and L  
Docket Nos. 52-040 and 52-041  
SRP Section: 13.03 - Emergency Planning  
Application Section: Part 5 - Emergency Planning

QUESTIONS for Licensing and Inspection Branch (NSIR/DPR/LIB) (EP)

Supplemental RAI 13.03-5

- a. In RAI B-7, staff requested additional information regarding the on-shift individual with Senior Health Physics expertise. In response, the applicant identified the number of Chemistry Technicians on shift, and indicated that they will fill the NUREG-0654 Table B-1 requirement for Offsite Dose Assessment activities. Since Table B-1 identifies Senior Health Physics Expertise for the position responsible for offsite dose assessment, describe the training that these Chemistry Technicians will receive that will qualify them to perform Senior Health Physics responsibilities for offsite dose assessment. In addition, clearly identify (by title) in Table B-1a of Annexes 2 and 3 the individual(s) on shift with Senior Health Physics expertise (e.g., using a footnote). The two footnotes in the revised Table 2-1 of Annex 2 are confusing, in that footnote (a) is deleted (strike through) for the Chemistry Technician position, but remains listed at the bottom. Also, there is no description for footnote (b), which is included for the RP Lead position. Please clarify. Finally, provide the revised Table 2-1 of Annex 3, which reflects the necessary conforming changes consistent with your response to RAI B-7 and the above comments.
- b. In RAI B-10, staff requested additional information regarding how personnel from Units 3 and 4 will maintain knowledge of the Units 6 and 7 site in order to perform their onsite and offsite survey tasks until Unit 7 is completed. In response, the applicant explained that an orientation will be provided to the Units 3 and 4 personnel responding to Units 6 and 7, but no training will be required to maintain their knowledge of the Units 6 and 7 site. The absence of training to maintain their knowledge of the Units 6 and 7 site appears contrary to the applicable guidance in NUREG-0654 (e.g., Evaluation Criteria O.5), which states that “[e]ach organization shall provide for the initial and annual retraining for personnel with emergency response responsibilities.” It is also contrary to COLA Part 5 (Radiological Emergency Plan) Section O (Emergency Response Training), which states in part that “FPL implements a training program that provides for initial training and retraining for individuals who have been assigned emergency response duties, including . . . Turkey Point ERO personnel . . . that may be requested to provided assistance.” (Emphasis added.) In the Emergency Plan, describe the level of detail included in the orientation to demonstrate that Units 3 and 4 personnel are capable of performing their onsite survey tasks for Units 6 and 7. In addition, describe the retraining for Unit 3 and 4 emergency response organization (ERO) personnel that may be requested to provide assistance to Units 6 and 7.

#### Supplemental RAI 13.03-9

In RAI J-2, staff requested a description of the offsite location and additional information regarding whether the offsite location is under the applicant's control. In response, the applicant provided a map (i.e., Figures A1-2, B1-2, and C1-2 for COLA Part 5 Annexes 1, 2, and 3, respectively) that illustrates the primary (main) and alternate evacuation routes from the Turkey Point Site, including the primary and alternate assembly areas. The primary assembly area is shown as the Florida City Substation, and the alternate assembly area is shown as a designated location along the alternate evacuation route. If the assembly areas are not under the applicant's control, either provide a current letter of agreement or other appropriate documentation that addresses the availability of the assembly areas during an emergency, or explain why this is not required.

#### Supplemental RAI 13.03-10

In response to RAI K-2, the applicant identified PTN radiological procedure 0-HPS-021.3, "Identification, Survey and Release of Material for Unrestricted Use," as the procedure used in the determination of action levels for decontamination. Include the referenced procedure in Appendix 3, "Procedure Cross-Reference to the Emergency Plan," or explain why this is not required.