

## **PMTurkeyCOLPEm Resource**

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**From:** Williamson, Alicia  
**Sent:** Thursday, January 07, 2016 11:32 AM  
**To:** Orthen, Richard (Richard.Orthen@fpl.com)  
**Cc:** TurkeyCOL Resource  
**Subject:** 010715 DRAFT Turkey Point Units 6 and 7 RAI for RadHealth .docx  
**Attachments:** 010715 DRAFT Turkey Point Units 6 and 7 RAI for RadHealth .docx

Rick  
Attached is the draft RAI discussed earlier today.  
We can set up a call in the upcoming days.  
Thanx  
Alicia

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**From:** Williamson, Alicia

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**Recipients:**

"TurkeyCOL Resource" <TurkeyCOL.Resource@nrc.gov>  
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Tracking Status: None

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## Turkey Point Units 6 and 7 Post-DEIS RAI for Radiological Impacts of Normal Operations

### RAI

Provide in electronic format the GASPAR II input and output files for the analysis presented in ER Section 5.4 applying the parameters in Table 5.4-5 of Revision 6 to the ER.

### Basis for the RAI

FPL provided the following comment on the DEIS (Comment TURK-COL6&7-DR-00619-7-14):

DEIS Appendix G, Subsection G.2.2.6, Page G-14, Table G-11, "Calculated Doses to the Population Within 50 mi of the Turkey Point Site from Gaseous and Liquid Pathways (Two AP1000 Units)," contains calculated whole body doses by various pathways and reports the "FPL Estimate" for each cited pathway. The "FPL Estimate" contains a footnote which cites (FPL 2014-TN4058), FPL's ER Revision 6. However, the listed doses by pathway in Table G-11 that are attributed to the ER do not appear in the ER.

The staff obtained the FPL values in Table G-11 from a GASPAR II run applying FPL input values as provided in ER Table 5.4-5, Gaseous Effluent Exposure Pathway Parameters, and not directly from the Environmental Report (ER) as noted by FPL. In order to have the proper citation for the various population exposure pathways listed in Table G-11, the staff requests that FPL provide on the docket and in electronic format the GASPAR II input and output files for the analysis presented in ER Section 5.4 applying the parameters in Table 5.4-5 of Revision 6 to the ER.