

## **PMTurkeyCOLPEm Resource**

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**From:** Williamson, Alicia  
**Sent:** Wednesday, January 20, 2016 10:46 AM  
**To:** Orthen, Richard (Richard.Orthen@fpl.com)  
**Cc:** TurkeyCOL Resource  
**Subject:** Draft revised Met/Air RAI for Turkey Point final EIS  
**Attachments:** 012016 draft revised Met-Air RAI.docx

Rick

Please see attached revised draft RAI regarding Met/Air section.

If FPL would like another clarifying call regarding this RAI please let me know.

If not, I will issue as final.

Thanx

Alicia

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**Hearing Identifier:** TurkeyPoint\_COL\_Public  
**Email Number:** 1130

**Mail Envelope Properties** (d19ebf227f5a4eae833fccafde488e4d)

**Subject:** Draft revised Met/Air RAI for Turkey Point final EIS  
**Sent Date:** 1/20/2016 10:45:53 AM  
**Received Date:** 1/20/2016 10:45:56 AM  
**From:** Williamson, Alicia

**Created By:** Alicia.Williamson@nrc.gov

**Recipients:**

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Tracking Status: None

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Tracking Status: None

**Post Office:** HQPWMSMRS05.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	422	1/20/2016 10:45:56 AM
012016 draft revised Met-Air RAI.docx		19285

**Options**

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

RAI  
Turkey Point  
Meteorology

Basis: The staff is requesting this information under the authority of 10 CFR 51.41 in order to fulfill the NRC's responsibilities under the National Environmental Policy Act of 1969 and to inform the final environmental impact statement.

RAI:

In order to respond to EPA's comments on the DEIS, please provide quantitative information on the operation of Unit 5 at the Turkey Point site. Unit 5 consists of 4 combined cycle gas turbines with emissions vented in 4 separate stacks. Please provide the following information regarding Unit 5:

- specific locations of each of the 4 stacks (UTM coordinates preferred),
- emission rates for ammonia when burning natural gas
- emission rates for ammonia when oil-fired at full operating capacity
- the frequency of fuel oil used in the past five years
- If Unit 5 is not operated continuously at full capacity, please provide:
  - information on the frequency of use
  - average hourly activity/capacity level