

## PMTurkeyCOLPEm Resource

---

**From:** Comar, Manny  
**Sent:** Tuesday, July 30, 2013 10:55 AM  
**To:** TurkeyCOL Resource  
**Subject:** FW: Turkey Point Units 6 & 7 2013 Supplemental Boring Schedule  
**Attachments:** Turkey Point Units 6 7 Supplemental Boring Schedule.docx

---

**From:** Franzone, Steve [<mailto:Steve.Franzone@fpl.com>]  
**Sent:** Thursday, July 18, 2013 4:23 PM  
**To:** Comar, Manny  
**Cc:** Burski, Raymond; Jacobs, Paul; Maher, William  
**Subject:** Turkey Point Units 6 & 7 2013 Supplemental Boring Schedule

We have attached our planned boring schedule (page 1) and description (page 2). If any clarification is needed please call and we can discuss.

Thanks

Steve Franzone

NNP Licensing Manager - COLA

"Anyone who has never made a mistake has never tried anything new." - Albert Einstein

561.694.3209 (office)

754.204.5996 (cell)

"This transmission is intended to be delivered only to the named addressee(s) and may contain information that is confidential and /or legally privileged. If this information is received by anyone other than the named addressee(s), the recipient should immediately notify the sender by E-MAIL and by telephone (561.694.3209) and permanently delete the original and any copy, including printout of the information. In no event shall this material be read, used, copied, reproduced, stored or retained by anyone other than the named addressee(s), except with the express consent of the sender or the named addressee(s).

**Hearing Identifier:** TurkeyPoint\_COL\_Public  
**Email Number:** 821

**Mail Envelope Properties** (377CB97DD54F0F4FAAC7E9FD88BCA6D0DB23757FE0)

**Subject:** FW: Turkey Point Units 6 & 7 2013 Supplemental Boring Schedule  
**Sent Date:** 7/30/2013 10:54:45 AM  
**Received Date:** 7/30/2013 10:54:48 AM  
**From:** Comar, Manny

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

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

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1222	7/30/2013 10:54:48 AM
Turkey Point Units 6 7 Supplemental Boring Schedule.docx	46125	

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

Turkey Point Units 6 & 7 Supplemental Boring Schedule  
 (Note: Schedule could be impacted by actual site conditions)

Task	Start	Finish
Site Set-up	July 29	August 9
Borings		
Boring R-6-1a	August 29	September 4
Boring R-6-1b	September 5	September 20
Boring R-7-1	August 20	September 18
Boring R-6-2	August 12	August 29
Boring R-7-2	August 28	September 16
Boring R-6-3	August 15	August 26
Boring R-7-3	August 12	August 19
Boring R-7-4	August 22	August 28

**BORINGS / TESTS TO BE PERFORMED**

<b>Boring No.</b>	<b>Activity</b>	<b>Description</b>	<b>Depth Range, bgs (approx.)</b>	<b>No. of Samples/Tests</b>
R-6-1a	Coring	Inclined PQ-coring in shallow limestone	0-115 ft	Continuous Sampling
R-6-1b	Destructive Drilling	Destructive drilling in shallow limestone	0-115 ft.	N/A
	Testing / Sampling	SPT/undisturbed sampling in soil	115-450 ft	Approx. 20 Undisturbed Samples; Approx. 40-45 SPT Samples <sup>(2)</sup>
	Testing	Acoustic televiewer and P-S suspension	0-450 ft.	Continuous data collection
R-7-1	Coring	PQ-coring in shallow limestone	0-115 ft	Continuous Sampling
	Testing / Sampling	SPT/undisturbed sampling in soil	115-450 ft	Approx. 20 Undisturbed Samples; Approx. 40-45 SPT Samples <sup>(2)</sup>
	Testing	Acoustic televiewer and P-S suspension	0-450 ft.	Continuous data collection
R-6-2	Destructive Drilling / Testing	Destructive drilling with pressuremeter testing in limestone	0-115 ft.	12 pressuremeter tests (6 per rock formation)
	Destructive Drilling / Testing	Destructive drilling with pressuremeter testing in soil	115-450 ft.	18 pressuremeter tests (6 per soil formation)
R-7-2	Destructive Drilling / Testing	Destructive drilling with pressuremeter testing in limestone	0-115 ft.	12 pressuremeter tests (6 per rock formation)
	Destructive Drilling / Testing	Destructive drilling with pressuremeter testing in soil	115-450 ft.	18 pressuremeter tests (6 per soil formation)
R-6-3	Destructive Drilling	Destructive drilling through limestone	0-115 ft.	N/A
	Testing	CPT testing in soil	115 ft. to refusal depth <sup>(1)</sup>	Continuous data collection
R-7-3	Destructive Drilling	Destructive drilling through limestone	0-115 ft.	N/A
	Testing	CPT testing in soil	115 ft. to refusal depth <sup>(1)</sup>	Continuous data collection
R-7-4	Coring	Inclined PQ-coring in shallow limestone	0-115 ft.	Continuous Sampling

(1) Refusal depth is defined as the depth at which the pushing capacity of the CPT truck is reached. Predrilling may be repeated if the refusal depth is reached before penetrating the Peace River Formation.

(2) SPT sampling will be every 6 ft. for the Tamiami Formation (approx. 115-215 ft. bgs) and every 9 ft. for the Peace River Formation (approx. 215-450 ft. bgs)