

## PMNorthAnna3COLPEmails Resource

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**From:** Alicia Williamson  
**Sent:** Wednesday, March 19, 2008 11:31 AM  
**To:** ellie.irons@vdeq.com  
**Cc:** Alicia Williamson  
**Subject:** NRC Meeting request  
**Attachments:** North Anna Site Audit Detail Review Schedule.doc; Commonwealth meeting topics.doc

Ellie-

The NRC is in the process of conducting its detailed review of the Combined License (COL) application for North Anna Power Station, Unit 3 (NAPS). As part of our detailed review, we would like to meet with interested stakeholders from the Commonwealth of Virginia to gather and discuss information on various topics related to the environmental review. A list of specific agencies and topics we would like to cover is attached to this email.

Per our phone conversation yesterday morning (March 18, 2008), you have agreed to help coordinate this meeting by gathering the interested parties from the Commonwealth and acquiring the meeting space. Thank you so much for helping to put this meeting together and bring everyone to the table. At this time, I would like to propose a meeting date of Thursday, April 17, 2008 at 100pm.

I would also like to invite you and your counterparts to participate in the Site Audit and public scoping meeting on the NAPS, Unit 3 COL application scheduled for week of April 14 and April 16 at 7:00pm, respectively. A **DRAFT** detailed site audit scheduled is also attached.

If you have any questions feel free to contact me at 301-415-1878 or [alicia.williamson@nrc.gov](mailto:alicia.williamson@nrc.gov). Thank you again for all of your efforts. I look forward to hearing from you soon.

Alicia Williamson  
Environmental Project Manager  
Office of New Reactors  
US NRC

**Hearing Identifier:** NorthAnna3\_Public\_EX  
**Email Number:** 260

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**From:** Alicia Williamson

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

**Recipients:**

"Alicia Williamson" <Alicia.Williamson@nrc.gov>  
Tracking Status: None  
"ellie.irons@vdeq.com" <ellie.irons@vdeq.com>  
Tracking Status: None

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

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North Anna Site Audit Detail Review Schedule.doc		103418
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**Options**

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

North Anna Site Audit Detail Review Schedule  
Monday, April 14, 2008

Time	Alicia Williamson , Enviro PM-NRC <b>Bill Sandusky</b> , Team Leader-PNL	Laura Quinn- Assist. PM- NRC <b>Adam Davis</b> - Team Led Assistant- PNL	Richard Emch- Health Physics & Cultural Resources <b>Greg Stoetzel</b> - Health Physics, Decomm, Fuel Cycle- PNL <b>Douglas McFarland</b> - Cultural Resources-PNL	Irene Yu- Land Use and Need for Power-NRC <b>Paul Hendrickson</b> -Land Use Alternatives, Alternative Energy-PNL	Tamsen Dosier & Rafael <b>Rodriquez</b> Met, Air, EMF-NRC <b>Carl Berkowitz</b> -Met, Air Quality, EMF-PNL <b>Michael Smith</b> - Severe Accident-PNL	Dan <b>Mussatti</b> - Socio, EJ, Cost Benefit- NRC <b>Mike Scott</b> - Socio, EJ, Need for Power and Cost Benefit- PNL	Chris Cook – Hydro Surface water-NRC <b>Nebiyu Tiruneh</b> - Shadow-NRC <b>Lance Vail</b> - Hydro Surface water-PNL	Mark <b>McBride</b> - Hydro Groundwater- NRC <b>Elaine Rodriguz</b> - <b>Cruz</b> - Shadow- NRC	Michael <b>Masnik</b> - Ecology –NRC <b>Jeff Ward</b> - Aquatic Ecology-PNL <b>Michael Sackschewsky</b> - Terr. Ecology- PNL			
7:45 - 8:00 am	Arrive at North Anna Site and Check-in with Security											
8:00 – 9:00 am	<p style="text-align: center;"><b>Kick-Off Meeting</b></p> <ul style="list-style-type: none"> <li>• Introductions</li> <li>• Ground Rules</li> <li>• General Discussion of New and Significant Process               <ul style="list-style-type: none"> <li>• Documentation Review-</li> <li>• Expectations for “Open Items”</li> </ul> </li> </ul>											
9:00 – 10:30 am	General Site Tour	General Site Tour	General Site Tour	General Site Tour	General Site Tour	Documentati on and Discussion Review	General Site Tour	General Site Tour	General Site Tour	Documentation And Discussion Review		
9:00 – 12:00pm	Documentation and Discussion Review											
10:30 - 12:00 pm			Radiological Tour									
12:00 – 1:00pm	<b>LUNCH</b>											
1:00 – 3:00pm							Boat Tour	Boat Tour		Boat Tour		
1:00 – 4:00pm	Documentation and Discussion Review											
4:00 – 4:30pm	Debrief with Dominion and Dismissal											
6:00 pm	-Team Debrief at Hotel and Dinner											

Tuesday, April 15, 2008

Time	<b>Alicia Williamson</b> , Enviro PM-NRC <b>Bill Sandusky</b> , Team Leader-PNL	<b>Laura Quinn</b> - Assist. PM-NRC <b>Adam Davis</b> - Team Led Assistant-PNL	<b>Richard Emch</b> - Health Physics & Cultural Resources <b>Greg Stoetzel</b> - Health Physics, Decomm, Fuel Cycle- PNL <b>Douglas McFarland</b> - Cultural Resources-PNL	<b>Irene Yu</b> - Land Use and Need for Power-NRC <b>Paul Hendrickson</b> - Land Use Alternatives, Alternative Energy-PNL	<b>Tamsen Dosier &amp; Rafael Rodriquez</b> Met, Air, EMF-NRC <b>Carl Berkowitz</b> - Met, Air Quality, EMF-PNL <b>Michael Smith</b> - Severe Accident-PNL	<b>Dan Mussatti</b> - Socio, EJ, Cost Benefit-NRC <b>Mike Scott</b> - Socio, EJ, Need for Power and Cost Benefit-PNL	<b>Chris Cook</b> – Hydro Surface water-NRC <b>Nebiyu Tiruneh</b> - Shadow-NRC <b>Lance Vail</b> - Hydro Surface water-PNL	<b>Mark McBride</b> - Hydro Groundwater-NRC <b>Elaine Rodriguz</b> - <b>Cruz</b> -Shadow-NRC	<b>Michael Masnik</b> - Ecology –NRC <b>Jeff Ward</b> - Aquatic Ecology-PNL <b>Michael Sackschewsky</b> - Terr. Ecology-PNL		
7:45-8:00am	Arrive at North Anna Site and Check-in with Security										
8:00-12:00pm			Documentation and Discussion Review			Documentation and Discussion Review					Documentation and Discussion Review
8:30-12:00pm	Power Transmission System Tour (North Anna Substation-LadySmith Switching Substation)										
12:00-1:00pm	LUNCH										
1:00-4:00pm							Documentation and Discussion Review	Documentation and Discussion Review	Documentation and Discussion Review	Documentation and Discussion Review	
1:00-4:00pm	Discussion with PJM (Grid) and Dominion Transmission										
4:00-4:30pm	Debrief with Dominion and Dismissal										
6:00pm	-Team Debrief at Hotel and Dinner										

North Anna Site Audit Detail Review Schedule  
 Wednesday, April 16, 2008

Time	<b>Alicia Williamson</b> , Enviro PM-NRC <b>Bill Sandusky</b> , Team Leader- PNL	<b>Laura Quinn</b> - Assist. PM-NRC <b>Adam Davis</b> - Team Led Assistant- PNL	<b>Richard Emch</b> -Health Physics & Cultural Resources <b>Greg Stoetzel</b> - Health Physics, Decomm, Fuel Cycle- PNL <b>Douglas McFarland</b> - Cultural Resources-PNL	<b>Irene Yu</b> - Land Use and Need for Power-NRC <b>Paul Hendrickson</b> - Land Use Alternatives, Alternative Energy-PNL	<b>Tamsen Dosier &amp; Rafael Rodriquez</b> Met, Air, EMF-NRC <b>Carl Berkowitz</b> - Met, Air Quality, EMF- PNL <b>Michael Smith</b> -Severe Accident-PNL	<b>Dan Mussatti</b> - Socio, EJ, Cost Benefit- NRC <b>Mike Scott</b> - Socio, EJ, Need for Power and Cost Benefit- PNL	<b>Chris Cook</b> – Hydro Surface water-NRC <b>Nebiyu Tiruneh</b> - Shadow-NRC <b>Lance Vail</b> - Hydro Surface water-PNL	<b>Mark McBride</b> - Hydro Groundwater- NRC <b>Elaine Rodriguez-Cruz</b> -Shadow- NRC	<b>Michael Masnik</b> - Ecology –NRC <b>Jeff Ward</b> - Aquatic Ecology-PNL <b>Michael Sackschewsky</b> - Terr. Ecology- PNL		
7:45-8:00am	Arrive at North Anna Site and Check-in with Security										
8:00-12:00pm	Documentation and Discussion Review Cont'd										
8:00-12:00pm	Need for Power and Cost Benefit Discussion		Need for Power and Cost Benefit Discussion		Need for Power and Cost Benefit Discussion						
12:00-12:30pm	Audit Progress/Status Update										
12:30-1:30pm	Lunch										
1:30-3:30pm	Documentation and Discussion Review Cont'd										
2:30-3:30pm	Change and Meeting Prep										
3:30 - 5:00pm	Change, Dinner, and Meeting Prep										
5:00-10:00pm	Scoping Meeting										

North Anna Site Audit Detail Review Schedule  
Thursday, April 17, 2008

Time	<b>Alicia Williamson,</b> Enviro PM-NRC <b>Bill Sandusky,</b> Team Leader- PNL	<b>Laura Quinn-</b> Assist. PM-NRC <b>Adam Davis-</b> Team Led Assistant- PNL	<b>Richard Emch-</b> Health Physics & Cultural Resources <b>Greg Stoetzel-</b> Health Physics, Decomm, Fuel Cycle- PNL <b>Douglas MCFarland-</b> Cultural Resources-PNL	<b>Irene Yu-</b> Land Use and Need for Power-NRC <b>Paul Hendrickson-</b> Land Use Alternatives, Alternative Energy-PNL	<b>Tamsen Dosier &amp; Rafael Rodriquez</b> Met, Air, EMF-NRC <b>Carl Berkowitz-</b> Met, Air Quality, EMF-PNL <b>Michael Smith-</b> Severe Accident- PNL	<b>Dan Mussatti-</b> Socio, EJ, Cost Benefit-NRC <b>Mike Scott-</b> Socio, EJ, Need for Power and Cost Benefit- PNL	<b>Chris Cook –</b> Hydro Surface water-NRC <b>Nebiyu Tiruneh-</b> Shadow-NRC <b>Lance Vail-</b> Hydro Surface water-PNL	<b>Mark McBride-</b> Hydro Groundwater- NRC <b>Elaine Rodriguz-</b> <b>Cruz-</b> Shadow- NRC	<b>Michael Masnik-</b> Ecology –NRC <b>Jeff Ward-</b> Aquatic Ecology-PNL <b>Michael Sackschewsky-</b> Terr. Ecology- PNL		
8:45-8:00am	Arrive at North Anna Site and Check-in with Security										
9:00-12:00pm	Documentation and Discussion Review Cont'd										
12:00-1:00pm	LUNCH										
1:00-4:00pm	Documentation and Discussion Review Cont'd										
4:00-4:30pm	Debrief with Dominion and Dismissal										
6:00pm	Team Debrief at Hotel and Dinner										

North Anna Site Audit Detail Review Schedule  
 Friday, April 18, 2008

Time	<b>Alicia Williamson,</b> Enviro PM-NRC <b>Bill Sandusky,</b> Team Leader- PNL	<b>Laura Quinn-</b> Assist. PM-NRC <b>Adam Davis-</b> Team Led Assistant- PNL	<b>Richard Emch-</b> Health Physics & Cultural Resources <b>Greg Stoetzel-</b> Health Physics, Decomm, Fuel Cycle- PNL <b>Douglas McFarland-</b> Cultural Resources-PNL	<b>Irene Yu-</b> Land Use and Need for Power-NRC <b>Paul Hendrickson-</b> Land Use Alternatives, Alternative Energy-PNL	<b>Tamsen Dosier &amp; Rafael Rodriquez</b> Met, Air, EMF-NRC <b>Carl Berkowitz-</b> Met, Air Quality, EMF-PNL <b>Michael Smith-</b> Severe Accident- PNL	<b>Dan Mussatti-</b> Socio, EJ, Cost Benefit-NRC <b>Mike Scott-</b> Socio, EJ, Need for Power and Cost Benefit- PNL	<b>Chris Cook –</b> Hydro Surface water-NRC <b>Nebiyu Tiruneh-</b> Shadow-NRC <b>Lance Vail-</b> Hydro Surface water-PNL	<b>Mark McBride-</b> Hydro Groundwater- NRC <b>Elaine Rodriguz-</b> <b>Cruz-</b> Shadow- NRC	<b>Michael Masnik-</b> Ecology –NRC <b>Jeff Ward-</b> Aquatic Ecology-PNL <b>Michael Sackschewsky-</b> Terr. Ecology- PNL		
8:45- 8:00am	Arrive at North Anna Site and Check-in with Security										
9:00- 11:00pm	Documentation and Discussion Review Cont'd										
11:00- 11:30pm	Wrap-up and Debrief with Dominion										
11:30 am	Depart for Airport/Home										

## **VDEQ**

- InStream Flow Incremental Methodology study Update
- Polychlorinated biphenyls (PCBs) and heavy metals in lake (i.e. fate and transport)
- Agency studies or information on flow and fish in the North Anna and Pamunkey Rivers
- New sanitary treatment system monitoring and potential effects
- Joe Hassel and Tom Faha –VDEQ mentioned regarding water resources and NPDES permitting

## **VDGIF**

- InStream Flow Incremental Methodology study Update
- North Anna lake restocking program
- Polychlorinated biphenyls (PCBs) and heavy metals in lake (i.e. fate and transport)
- Agency studies or information on flow and fish in the North Anna and Pamunkey Rivers
- Aquatic and terrestrial ecology info regarding construction and operation of new transmission line (within existing corridor), including potential effects to wetlands, intermittent streams
- State and federally listed species in the vicinity of the site and new transmission line (Wildlife)
- New sanitary treatment system monitoring and potential effects

## **Dept of Conservation and Recreation including the Natural Heritage Program**

- Aquatic and terrestrial ecology info regarding construction and operation of new transmission lines (within existing corridor), including potential effects to wetlands, intermittent streams
- State and federally listed species in the vicinity of the site and new transmission line (Plants)

## **Dept of Health/Water Resources**

- North Anna lake as related to public health and safety (i.e. thermophilic organisms)
- Polychlorinated biphenyls (PCBs) and heavy metals in lake (i.e. fate and transport)