

## NAPSEISComment Resource

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**From:** Amy.Ewing@dgif.virginia.gov  
**Sent:** Friday, May 09, 2008 11:10 AM  
**To:** Alicia Williamson  
**Cc:** Brian.Watson@dgif.virginia.gov; John.Kauffman@dgif.virginia.gov  
**Subject:** RE: North Anna Power Station Combined License Application Review

Ms. Williamson,

We have reviewed the proposed corridor for the additional 500kV line required to carry the output of the existing Lake Anna units and the proposed third unit. We do not currently document any listed wildlife or resources under our jurisdiction from the project area. Therefore, impacts upon such species and resources are not likely to result from the construction of this line. In addition, as this new line will be co-located within an existing power line corridor, it does not appear that significant wildlife habitat alterations will occur.

We recommend that all land disturbing activities adhere to erosion and sediment controls. We recommend conducting any in-stream activities during low or no-flow conditions, using non-erodible cofferdams to isolate the construction area, blocking no more than 50% of the streamflow at any given time, stockpiling excavated material in a manner that prevents reentry into the stream, restoring original streambed and streambank contours, revegetating barren areas with native vegetation, and implementing strict erosion and sediment control measures. Due to future maintenance costs associated with culverts, and the loss of riparian and aquatic habitat, we prefer stream crossings to be constructed via clear-span bridges.

We have been very involved over many years and have provided a lot of input to Dominion, the permitting agencies and the NRC during the review process for the addition of Unit 3 to the North Anna Nuclear Power Plant. We are currently awaiting the results of the Instream Flow Incremental Methodology (IFIM) study. Upon review of those results, we will make further recommendations regarding the protection of aquatic species under our jurisdiction as it relates to the addition of Unit 3 to the plant. If you are in need of any specific information or recommendations from us regarding this aspect of the COL at this time, please contact me.

Thank you.

Amy M. Ewing  
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**From:** Alicia Williamson [mailto:Alicia.Williamson@nrc.gov]  
**Sent:** Wednesday, April 30, 2008 11:44 AM  
**To:** Ewing, Amy  
**Cc:** Fernald, Ray; Watson, Brian; Kauffman, John  
**Subject:** RE: North Anna Power Station Combined License Application Review

Amy-

Sorry about any confusion our letter may have brought about, I hope our chat yesterday helped to clarify the information requests from NRC regarding the North Anna combined license environmental review. Attached is a map showing where the proposed new transmission lines will be placed. Dominion is planning to add the new lines to a pre-existing corridor, Line 575 (North Anna Station to Lady Smith Substation corridor) which is

highlighted. In addition, below is a link to the North Anna combined license home page should you need more detailed information.

We look forward to receiving VDGIF's comments on the scope of the North Anna combined license environmental review.

If you have any additional questions, please feel to contact me.

Thanx  
Alicia

<http://www.nrc.gov/reactors/new-licensing/col/north-anna.html>

Scroll down to Applicant Documents, Click part 3 - Environmental Report

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**From:** Amy.Ewing@dgif.virginia.gov [mailto:Amy.Ewing@dgif.virginia.gov]  
**Sent:** Tuesday, April 29, 2008 3:31 PM  
**To:** Alicia Williamson  
**Cc:** Ray.Fernald@dgif.virginia.gov; Brian.Watson@dgif.virginia.gov; John.Kauffman@dgif.virginia.gov  
**Subject:** North Anna Power Station Combined License Application Review

Ms. Williamson,

We received a letter from your office dated April 1, 2008 that requests information, comments or concerns from us that we consider appropriate under the provisions of the FWCA. It appears you are asking for this information in preparation for writing the EIS on the combined license. As you know, our agency has been very involved in all aspects of this project, including the IFIM being performed in waters downstream of Lake Anna. We have not, as of yet, received any maps of the proposed transmission line and cannot provide comments related to impacts the construction of this line may have on wildlife without understanding what the proposed corridor is.

I am writing to ask for clarification about what information you are looking for. I assume the NRC has received or been made aware of our comments and concerns to this point as they relate to the addition of unit 3 at Lake Anna. Are you just inquiring, then, about our comments related to the new transmission line? If so, please provide a map of the proposed line route and we would be happy to provide comments and recommendations about the protection of wildlife resources related to the construction of that line. If you are in need of broader comments regarding the project as a whole, please clarify that for me so that I may put together our comprehensive comments about this project.

We appreciate any clarification you can provide. We want to make sure that we do not miss any available opportunities to provide comments on this project. Thank you. Amy

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**Federal Register Notice:** 73FR13589  
**Comment Number:** 17

**Mail Envelope Properties** (49C6B0A2DDC341449AFF515F03ED1E3F028FDDCD)

**Subject:** RE: North Anna Power Station Combined License Application Review  
**Sent Date:** 5/9/2008 11:10:28 AM  
**Received Date:** 5/9/2008 11:09:58 AM  
**From:** Amy.Ewing@dgif.virginia.gov

**Created By:** Amy.Ewing@dgif.virginia.gov

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"Brian.Watson@dgif.virginia.gov" <Brian.Watson@dgif.virginia.gov>  
Tracking Status: None  
"John.Kauffman@dgif.virginia.gov" <John.Kauffman@dgif.virginia.gov>  
Tracking Status: None  
"Alicia Williamson" <Alicia.Williamson@nrc.gov>  
Tracking Status: None

**Post Office:** EXCHANGE.production.dgif.state.va.us

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	5564	5/9/2008 11:09:58 AM

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