

## NorthAnnaRAIsPEm Resource

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**From:** Barry Bryant [barry.bryant@dom.com]  
**Sent:** Tuesday, February 21, 2012 3:42 PM  
**To:** Patel, Chandu  
**Cc:** Regina Borsh  
**Subject:** RAI Letter No. 17, Question 02.01.02-1, dated July 15, 2008  
**Attachments:** RAI Question 02.01.02-1.doc

Chandu,

The attached document summarizes the subject RAI question and Dominion's response. Please let me know if you have any questions.

Thank you.

Barry

***Barry C. Bryant, P.E.***

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**Recipients:**  
"Regina Borsh" <regina.borsh@dom.com>  
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"Patel, Chandu" <Chandu.Patel@nrc.gov>  
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RAI Letter No. 17, Question 02.01.02-1 (dated July 15, 2008) noted that FSAR Section 2.1.2 did not address arrangements for control of the waste heat treatment facility (WHTF). Dominion's response to the RAI (Letter Serial No. NA3-08-086R, dated August 28, 2008) stated that arrangements with responsible state agencies regarding control of the WHTF area are discussed in FSAR Subsection 2.1.2.2. The RAI response also stated that Lake Anna consists of the WHTF and the Lake Anna Reservoir. (Note that the RAI response did not propose any change to the COLA.)

FSAR Section 2.1.2, Exclusion Area Authority and Control, incorporates by reference North Anna ESP SSAR Section 2.1.2, which includes all subsections in SSAR 2.1.2.

The third paragraph of SSAR Subsection 2.1.2.2 states:

“Should an event that necessitates implementing boating and water use restrictions on Lake Anna occur, the restrictions would be under the direction and authority of the Virginia Department of Game and Inland Fisheries (VDGIF), and the Sheriffs' Departments of Louisa, Spotsylvania, and Orange Counties. Such arrangements would be documented in the new units' emergency plan. In parallel, the appropriate portions of the emergency plan would be implemented in support of those state and local actions.”

This paragraph is supplemented as described in FSAR Subsection 2.1.2.2 with the following:

“Under the Commonwealth of Virginia's Radiological Emergency Response Plan (COVRERP) (Reference 2.1-201), the Virginia Department of Game and Inland Fisheries is responsible for warning people in boats and assisting in traffic control of boats on Lake Anna in the vicinity of NAPS. This arrangement is documented in the COVRERP, Appendix 1.”

Therefore, as stated in Dominion's response to RAI 02.01.02-1, FSAR Subsection 2.1.2.2 describes Dominion's arrangements with responsible state agencies regarding control of Lake Anna, which includes the WHTF.