Dominion Nuclear North Anna, LLC 5000 Dominion Boulevard, Glen Allen, VA 23060



April 3, 2006

U. S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D.C. 20555 Serial No. 06-198 ESP/LTB Docket No. 52-008

DOMINION NUCLEAR NORTH ANNA, LLC NORTH ANNA EARLY SITE PERMIT APPLICATION NRC QUESTION 10.g - WATER BUDGET ANALYSIS SPREADSHEETS

On March 2, 2006, NRC sent a letter to Dominion documenting the results of its review of the North Anna ESP application supplement submitted to NRC January 13, 2006. NRC's March 2nd letter identified additional information needs. Dominion plans to provide the requested information by submitting Revision 6 of the North Anna ESP application no later than April 14, 2006. However, certain information is available now and is being provided early to facilitate NRC's review.

NRC question 10.g requested that Dominion provide an electronic copy of the analysis spreadsheet used to estimate the lake level and downstream flow impacts. A CD containing the water budget model and two executable spreadsheets of data is enclosed. Copies of the CD have separately been provided to Pacific Northwest National Laboratory, the Virginia Department of Environmental Quality, and the Virginia Department of Game & Inland Fisheries.

If you have any questions or require additional information, please contact Mr. Tony Banks at 804-273-2170.

Very truly yours,

Eugene S. Grecheck

Vice President-Nuclear Support Services

Enclosure: One CD-ROM labeled "North Anna Early Site Permit Application, Revised Cooling Analysis #24830-G-042, Attachments 2 & 3," containing the following files:

- 24830G042Att2-U12_MIT.xls; 18476 KB, publicly available
- 24830G042Att3-U1234_CT.xls; 19292 KB, publicly available

Commitments made in this letter: Submit ESP Application Revision 6 by April 14, 2006

DOTY

cc w/o enclosure:

U. S. Nuclear Regulatory Commission, Region II Sam Nunn Atlanta Federal Center 61 Forsyth Street, SW Suite 23T85 Atlanta, Georgia 30303

Mr. Jack Cushing (with CD enclosure) U. S. Nuclear Regulatory Commission Washington, D.C. 20555

Mr. J. T. Reece NRC Senior Resident Inspector North Anna Power Station

Mr. Nitin Patel (with CD enclosure) U. S. Nuclear Regulatory Commission Washington, D.C. 20555

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COMMONWEALTH OF VIRGINIA

COUNTY OF HENRICO

The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Eugene S. Grecheck, who is Vice President, Nuclear Support Services, of Dominion Nuclear North Anna, LLC. He has affirmed before me that he is duly authorized to execute and file the foregoing document on behalf of Dominion Nuclear North Anna, LLC, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 3 Rd day of Ophil , 2006

My Commission expires: <u>August 31, 2008</u>

Mugasel B. Bewett

Notary Public

(SEAL)