

J. Kevin Curtis, PE
Vice President - Technical Solutions
Dominion Virginia Power

An operating segment of
Dominion Resources, Inc.
120 Tredegar Street, Richmond, VA 23219

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February 10, 2016

**US Army Corps of
Engineers
Norfolk District
Regulatory Office
Received by: RLS
Date: Feb 11, 2016**

Pamela Goddard
Director, Chesapeake & Virginia Program
National Parks Conservation Association
777 6th Street, NW, Suite 700
Washington, DC 20001-3723

Dear Ms. Goddard:

Re: Proposed Surry-Skiffes-Wheaton Transmission Line

I am writing to follow up on my letter to you dated Monday, February 1, 2016, as it has been determined that Attachment 7 to that letter requires corrections. In addition to those corrections, Dominion Virginia Power ("DVP") has additional information concerning military electricity demand to supplement DVP's response to Topic 5 of my February 1 letter. Accordingly, attached is a corrected and expanded Attachment 7 to my February 1 letter to ensure that NPCA has the accurate information.

Sincerely,

A handwritten signature in black ink that reads "J. Kevin Curtis".

J. Kevin Curtis
Vice President - Technical Solutions

Attachment
cc: Mr. Randy Steffey

**CORRECTED AND EXPANDED
ATTACHMENT 7
TO FEBRUARY 1, 2016 LETTER
TO P. GODDARD FROM K. CURTIS**

NHRLA – LOAD DATA

NHRLA Peak Summer Load (MW)					
	Summer 2012	Summer 2013	Summer 2014	Summer 2015	
Northern Neck	475	449	466	463	
Yorktown	1367	1350	1300	1430	
Actual	1842	1799	1766	1893	

- *Peak load, while relevant, is not the only applicable criteria that must be considered*
- *Power flow modeling studies must be conducted to evaluate whether an alternative meets NERC Reliability Standards at all points in the system under all contingencies*

PERI “military bases and a DOE laboratory, have collectively decreased their energy usage by 14.8 %”

- PERI references all energy source consumption from electricity, to natural gas, fuels (gas and diesel) and LNG
- Reliability in NHRLA is not tied to energy consumption but to peak electrical demand, which continues to grow
- Six Federal facilities in the NHRLA region (Camp Peary, Cheatham Annex, Coast Guard Station Yorktown, Yorktown Naval Weapons Station, Fort Eustis and Langley Air Force Base) experienced **actual peak electrical demand increases** between 2013 and 2015

Total Customers	2011	2012	2013	2014	2015
Total NHRLA	283,534	285,461	286,495	288,254	290,985

New Customers	2012	2013	2014	2015	Total
Total NHRLA	1,926	1,033	1,758	2,730	7,447

% Growth	2012	2013	2014	2015	Annual
Total NHRLA	0.68%	0.36%	0.61%	0.95%	0.64%