Dominion Energy Transmission, Inc.

707 East Main Street, Richmond, VA 23219



November 3, 2017

Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, D.C. 20426

Re: Atlantic Coast Pipeline, LLC & Dominion Energy Transmission, Inc. Atlantic Coast Pipeline & Supply Header Projects

Docket Nos. CP15-554-000, CP15-554-001, & CP15-555-000

Supplemental Information

Dear Secretary Bose:

By Order dated October 13, 2017, the Federal Energy Regulatory Commission (Commission or FERC) authorized Atlantic Coast Pipeline, LLC (Atlantic) and Dominion Energy Transmission, Inc. ¹ (DETI or Dominion Energy) to construct and operate certain facilities that comprise the Atlantic Coast Pipeline and Supply Header Projects (Projects). *Atlantic Coast Pipeline, LLC & Dominion Energy Transmission, Inc.* 161 FERC ¶ 61,042 (the "Order").

Dominion Energy, on behalf of Atlantic and itself, hereby submits supplemental information. This submission consists of the following documents:

- Supplemental Information November 3, 2017
- Appendix A Light Pollution and Lighting Mitigation Plan
- Appendix B Updated Noise Study for Horizontal Directional Drills
- Appendix C Agency Correspondence for the Atlantic Coast Pipeline

If you have any questions, please contact me at 866-319-3382.

Respectfully submitted,

/s/ Colin J. Walthall

Colin J. Walthall Regulatory and Certificates Analyst

cc: Mr. Kevin Bowman, FERC

encl(s)/

 $[\]frac{1}{2}$ On May 12, 2017, Dominion Transmission, Inc. changed its name to Dominion Energy Transmission, Inc.



ATLANTIC COAST PIPELINE, LLC ATLANTIC COAST PIPELINE Docket Nos. CP15-554-000 & CP15-554-001

and



DOMINION ENERGY TRANSMISSION, INC. SUPPLY HEADER PROJECT Docket No. CP15-555-000

Supplemental Information November 3, 2017

Prepared by



November 3, 2017

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Appendix B	Updated Noise Study for Horizontal Directional Drills
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ATLANTIC COAST PIPELINE – Docket Nos. CP15-554-000 and CP15-554-001 SUPPLY HEADER PROJECT – Docket No. CP15-555-000

1.0 RESPONSES TO ENVIRONMENTAL CONDITIONS

1.1 ENVIRONMENTAL CONDITION 45

Environmental Condition 45 of the Order Issuing Certificates (Order) for the Atlantic Coast Pipeline (ACP) and Supply Header Project (SHP) (collectively, the Projects) directed Atlantic Coast Pipeline, LLC (Atlantic) to identify mitigation measures to reduce impacts on the Fenton Inn (AP-1, Milepost 158.7) resulting from the lighting equipment needed to support the horizontal directional drill (HDD) of the Blue Ridge Parkway and Appalachian National Scenic Trail. Atlantic's analysis of impacts and light mitigation plan for the HDD crossing is provided as Appendix A.

1.2 ENVIRONMENTAL CONDITION 48

Environmental Condition 48 of the Order for the Projects directed Atlantic to file site-specific crossing plans for trail and road crossings on the George Washington National Forest (GWNF) if bore or HDD crossings of these features are not feasible. Atlantic filed an assessment of the feasibility of using the bore or HDD method for crossing trails and roads on the GWNF on March 24, 2017 (FERC Accession Number 20170324-5283). Atlantic's assessment concluded that the open cut method is the most suitable and safest method for crossing trails and unpaved roads on the GWNF. Atlantic subsequently filed site-specific crossing plans for the trail and road crossings on the GWNF on October 27, 2017 (FERC Accession Number 20171027-5240) as Attachment S of Revision 3 of the *Construction*, *Operation*, *and Maintenance Plan* for the ACP. Atlantic continues to consult with the USFS regarding these crossings. Atlantic will file comments on the site-specific crossing plans from the USFS, if any, when available.

1.3 ENVIRONMENTAL CONDITION 50

Environmental Condition 50 of the Order for the Projects directed Atlantic to file aerial photographs depicting the entry and exit sites for the proposed Interstate 79 and Route 58 HDDs and noise sensitive areas (NSAs) within 0.5 mile of the entry and exit sites, if any, for each HDD. An update to Atlantic's noise study report for HDDs, which includes aerial photos depicting the entry and exit sites for the Interstate 79 and Route 58 crossings, is provided as Appendix B. There are six NSAs within 0.5 mile of the entry or exit sites for the Interstate 79 crossing, each of which is depicted in the photo. There are no NSAs within 0.5 mile of the Route 58 HDD entry or exit sites.

2.0 AGENCY CORRESPONDENCE

Atlantic submitted summaries of agency contacts and copies of select correspondence with agencies in Appendices 1H and 1I of Resource Report 1, which was filed with the FERC Application on September 18, 2015 (FERC Accession Number 20150918-5212). Updated summaries of agency contacts and copies of correspondence were also provided with supplemental filings, data responses, and the Implementation Plan on October 30, November 13,

and December 15, 2015; January 13, January 29, March 24, April 15, May 13, June 17, July 1, July 18, July 29, August 15, September 1, September 15, September 30, October 17, October 20, October 31, November 17, and December 1, 2016; and January 10, January 27, February 24, March 10, March 24, March 31, April 6, April 12, May 1, May 5, May 12, May 26, June 9, July 28, August 4, August 11, September 8, September 15, September 21, September 22, September 27, October 13, October 17, October 20, and October 27, 2017 (FERC Accession Numbers 20151030-5363, 20151113-5192, 20151215-5252, 20160113-5231, 20160129-5227, 20160324-5120, 20160415-5014, 20160513-5223, 20160617-5151, 20160701-5255, 20160718-5164, 20160729-5256, 20160816-5051, 20160901-5260, 20160915-5216, 20160930-5310, 20161017-5045, 20161020-5049, 20161031-5198, 20161117-5168, 20161201-5309, 20170110-5142, 20170127-5202, 20170224-5149, 20170310-5157, 20170324-5283, 20170331-5087, 20170406-5362, 20170412-5098, 20170501-5259, 20170505-5036, 20170512-5163, 20170526-5257, 20170609-5196, 20170728-5118, 20170804-5095, 20170811-5089, 20170908-5185, 20170915-5140, 20170921-5124, 20170922-5153, 20170927-5104, 20171013-5176, 20171018-5002, 20171020-5129, and 20171027-5240, respectively). A summary of recent agency contacts and copies of correspondence for the ACP are provided in Appendix C.