

October 13, 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:

On September 18, 2015, Atlantic Coast Pipeline, LLC (Atlantic) and Dominion Energy Transmission, Inc.¹ (DETI or “Dominion Energy”) filed abbreviated applications (Applications), under the above referenced dockets CP15-554-000 and CP15-555-000, for the Atlantic Coast Pipeline and Supply Header Projects (Projects) pursuant to Section 7(c) of the Natural Gas Act, as amended, and Part 157 of the Rules and Regulations of the Federal Energy Regulatory Commission (Commission or FERC). Additionally, on March 14, 2016, Atlantic filed an Amendment to its pending Application, under the above referenced docket CP15-554-001.

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

- Supplemental Information – October 13, 2017
- Appendix A – Summary of Consultations with the Lumbee Indian Nation, Coharie Tribal Council, Haliwa-Saponi Tribe, and Meherrin Tribe
- Appendix B – Agency Authorizations for the Atlantic Coast Pipeline and Supply Header Project
- Appendix C – Biological Survey Report (**Contains Privileged Information – Do Not Release**)
- Appendix D – Historic Architectural Reports
- Appendix E – Archaeological Survey Report (**Contains Privileged Information – Do Not Release**)
- Appendix F – Updated Tables of Cultural Resources Reports
- Appendix G – Updated Consultation Tables
- Appendix H – Agency Correspondence for the Atlantic Coast Pipeline
- Appendix I – Agency Correspondence for the Atlantic Coast Pipeline (**Contains Privileged Information – Do Not Release**)
- Appendix J – Agency Correspondence for the Supply Header Project

Dominion Energy requests that, pursuant to 18 C.F.R. § 388.112, the information filed in Appendices C, E, and I be treated as privileged and confidential, and that this information not be released to the public. This information is labeled “Contains Privileged Information – Do Not Release” and contains the locations of sensitive species and archaeological resources, which are customarily treated as privileged and confidential.

¹ On May 12, 2017, Dominion Transmission, Inc. changed its name to Dominion Energy Transmission, Inc.

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

Respectfully submitted,

Angela M. Woolard

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Regulatory and Certificates Analyst III

cc: Mr. Kevin Bowman, FERC
Service List

encl(s)/



**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
October 13, 2017**

Prepared by



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APPENDICES

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Appendix B	Agency Authorizations for the Atlantic Coast Pipeline and Supply Header Project
Appendix C	Biological Survey Report (Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release)
Appendix D	Historic Architectural Reports
Appendix E	Archaeological Survey Report (Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release)
Appendix F	Updated Tables of Cultural Resources Reports
Appendix G	Updated Consultation Tables
Appendix H	Agency Correspondence for the Atlantic Coast Pipeline
Appendix I	Agency Correspondence for the Atlantic Coast Pipeline (Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release)
Appendix J	Agency Correspondence for the Supply Header Project

ATLANTIC COAST PIPELINE – Docket Nos. CP15-554-000 and CP15-554-001**SUPPLY HEADER PROJECT – Docket No. CP15-555-000****1.0 RESPONSES TO STAFF RECOMMENDATIONS****1.1 STAFF RECOMMENDATION 36**

Staff Recommendation 36 of the Final Environmental Impact Statement (EIS) for the Atlantic Coast Pipeline (ACP) and Supply Header Project (SHP) (collectively, the Projects) in part directed Atlantic Coast Pipeline, LLC (Atlantic) and Dominion Energy Transmission, Inc. (Dominion Energy) to verify with the appropriate state wildlife agencies that no additional conservation measures are required to minimize impacts on active rookeries. Atlantic and Dominion Energy filed documentation that the West Virginia Division of Natural Resources concurs with the proposed conservation measures for active rookeries in West Virginia on July 28, 2017 (FERC Accession Number 20170728-5118), and Atlantic filed documentation that the North Carolina Wildlife Resources Commission concurs with the proposed conservation measures for active rookeries in North Carolina on September 8, 2017 (FERC Accession Number 20170908-5185). The Virginia Department of Game and Inland Fisheries concurred with the proposed conservation measures for active rookeries in Virginia in an email to Atlantic on October 6, 2017. A copy of this email is provided in Appendix I (see Section 3.0).

1.2 STAFF RECOMMENDATION 43

Staff Recommendation 43 of the Final EIS for the Projects directed Atlantic and Dominion Energy to file the total acreages of occupied and suitable habitat for northern long-eared bat that will be impacted by the Projects upon completion of the 2017 bat surveys. Atlantic's and Dominion Energy's response to this recommendation, including an update on the survey results for northern long-eared bat, is provided below. Atlantic anticipates filing reports for recently completed bat surveys in October 2017.

The update to the draft Biological Assessment for the Projects, which was filed as Appendix D of Atlantic's and Dominion Energy's January 27, 2017 Supplemental Filing (FERC Accession Number 20170127-5203), provides information on the identification of suitable and occupied habitat for northern long eared bat in the ACP and SHP project areas. Occupied habitat includes a 150-foot buffer around roost tree locations and a 0.25-mile buffer around hibernacula locations. Suitable habitat includes caves and abandoned mines with large passages and entrances for winter hibernacula and forested areas within the range of the species for summer roosting.

Roost Trees

To date, 37 occupied northern long-eared bat roost trees have been identified as a result of surveys along the proposed pipeline routes. Of these 37 trees, 35 are outside of the proposed ACP or SHP workspace. Two occupied roost trees were identified within the proposed SHP workspace.

Hibernacula

To date, five suitable hibernacula sites have been found to be occupied by northern long-eared bat, including captures at Simmons-Mingo and four sites with positive acoustic detections for northern long-eared bat during fall 2016 surveys. Thirty sites were surveyed in 2015, 2016, and 2017 during the fall swarming season and found to not be occupied by federally listed species. Spring emergence surveys in 2017 confirmed two additional unoccupied sites. An additional four sites have been found to be suitable but were denied access for follow-up survey during the fall swarming season in fall 2017.

Area of Occupied and Suitable Habitat

The area of occupied northern long-eared bat habitat that will be impacted by the Projects is:

- ACP – 3.2 acres, all in West Virginia; and
- SHP – 2.4 acres, all in West Virginia.

The area of northern long-eared bat suitable habitat that will be impacted by the Projects is:

- ACP - 5,781.0 acres total, including 1,598.8 acres in West Virginia, 3,122.9 acres in Virginia, and 1,059.3 acres in North Carolina; and
- SHP - 621.7 acres total, including 29.8 acres in Pennsylvania and 591.9 acres in West Virginia.

1.3 STAFF RECOMMENDATION 60

Staff Recommendation 60 of the Final EIS for the Projects directed Atlantic to file site-specific visual mitigation measures for scenic byway crossings and documentation of consultation with the following agencies regarding these crossings: U.S. Department of Transportation (USDOT) - Federal Highway Administration (FHA), West Virginia Department of Transportation (WVDOT), Virginia Department of Transportation (VDOT), Virginia Department of Conservation and Recreation (VDCCR) - Division of Planning and Recreation Resources (PRR), and North Carolina Department of Transportation (NCDOT).

On August 16, 2017, Atlantic sent letters to the USDOT-FHA, WVDOT, VDOT, and NCDOT regarding the proposed crossings of scenic byways along the ACP. The letters described the existing conditions of the byway at each crossing; identified the proposed construction methods at each crossing; included site-specific drawings depicting the proposed permanent right-of-way and temporary construction corridor at each crossing; and provided an analysis of the potential visual impacts at each crossing due to construction and operation of the ACP. Copies of the letters were filed on September 8, 2017 (FERC Accession Number 20170908-5185). Atlantic sent a similar letter to the VDCCR, which jointly manages scenic byways in Virginia with VDOT, on September 18, 2017. A copy of this letter was filed on September 22, 2017 (FERC Accession Number 20170922-5153). Agency responses by state are summarized below.

West Virginia

In a reply letter to Atlantic dated August 25, 2017, the USDOT - FHA stated that it “is not directly involved in individual utility accommodation decisions” and “does not have any comments” on the proposed scenic byway crossing in West Virginia. A copy of this letter was filed on September 8, 2017 (FERC Accession Number 20170908-5185).

The WVDOT did not respond to Atlantic’s letter. In a follow-up telephone call on September 21, 2017, the WVDOT deferred Atlantic to the West Virginia Department of Environmental Protection (WVDEP). Atlantic subsequently called the WVDEP and sent them a copy of the August 25, 2017 letter to WVDOT by email on September 21, 2017. A copy of Atlantic’s transmittal email to WVDEP is provided in Appendix H (see Section 3.0). The WVDEP did not reply to Atlantic’s email.

Virginia

In a reply letter to Atlantic dated August 25, 2017, the USDOT-FHA stated that it “is not directly involved in individual utility accommodation decisions” and “does not have any comments” on the proposed scenic byway crossings in Virginia. A copy of this letter was filed on September 8, 2017 (FERC Accession Number 20170908-5185).

In a reply email to Atlantic dated September 25, 2017, VDOT stated that it “does not have any additional comments other than the previously identified recommendation to file site specific visual mitigation measures”. A copy of this email is provided in Appendix H (see Section 3.0).

In a reply letter to Atlantic dated September 27, 2017, the VDCR - PRR stated that “there is no significant impact to the scenic qualities of the Virginia Byways affected by this project”. A copy of the letter is provided in Appendix H (see Section 3.0).

North Carolina

In a reply letter to Atlantic dated August 25, 2017, the USDOT-FHA stated that it “is not directly involved in individual utility accommodation decisions” and “does not have any comments” on the proposed scenic byway crossings in North Carolina. A copy of this letter was filed on September 8, 2017 (FERC Accession Number 20170908-5185).

In a reply letter to Atlantic dated September 6, 2017, the NCDOT commented “that the layout/path of the pipeline has been designed to keep impacts as minimal as possible” and stated that it “has no jurisdiction or land use controls outside of the highway right-of-way except for Outdoor Advertising restrictions”. However, the NCDOT asked Atlantic to preserve a shade tree along the edge of the construction right-of-way on the south side of State Highway 561 in Halifax County, if possible. A copy of the reply letter from the NCDOT was filed on September 22, 2017 (FERC Accession Number 20170922-5153). Atlantic has identified the shade tree and will attempt to construct the ACP without having to remove the shade tree, if site conditions allow for safe construction without doing so.

1.4 STAFF RECOMMENDATION 66A

Staff Recommendation 66a of the Final EIS for the Projects directed Atlantic to file “documentation of communications with the Lumbee Indian Nation, Coharie Tribal Council, Haliwa-Saponi Tribe, and the Meherrin Tribe regarding traditional tribal sites, including natural resources gathering locations, in the Project area”. A summary of communications to date with these four tribes, including communications regarding traditional tribal sites and natural resources gathering locations in the ACP Project area, is provided as Appendix A. Copies of previously unfiled correspondence with the tribes are provided in Appendix H (see Section 3.0). Atlantic will continue to file documentation of communications with the tribes, as warranted.

2.0 STATUS OF STATE AND FEDERAL PERMITS

Atlantic and Dominion Energy are filing copies of the following authorizations issued to the Projects in Appendix B:

- Letter from the National Oceanic and Atmospheric Administration – National Marine Fisheries Service dated September 21, 2017 concluding that the ACP is “not likely to adversely affect listed species and critical habitat” under that agencies’ jurisdiction.
- Letter dated September 28, 2017 from the Pennsylvania Department of Environmental Protection concluding that the SHP is covered under the PAG-10 National Pollution Discharge Elimination System General Permit for hydrostatic test discharges from pipelines.

3.0 ENVIRONMENTAL AND CULTURAL RESOURCES

3.1 BIOLOGICAL REPORTS

Atlantic and Dominion Energy are conducting surveys for various rare, threatened, and endangered species and/or habitat for these species as recommended by the U.S. Forest Service (USFS), U.S. Fish and Wildlife Service (USFWS), and/or state/commonwealth wildlife management agencies. With this filing, Atlantic is providing the following survey report for the Atlantic Coast Pipeline:

- *Virginia Segment, Survey Report for Rare, Threatened, and Endangered Plant Species, 2017 Fall Field Season* – a new report describing the results of surveys for fall-flowering plants in Virginia, including in the George Washington National Forest.

Atlantic sent this report to the USFWS, USFS, and VDCR for review on October 13, 2017. Copies of the report and transmittal letter to the agencies are provided in Appendix C, which has been filed under separate cover. Because the report contains location information for sensitive species, Appendix C is marked “Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release”. Atlantic will file comments from the USFWS, USFS, and VDCR on the report, when available.

3.2 CULTURAL RESOURCES REPORTS

Atlantic and Dominion Energy are conducting field investigations for archaeological sites, historic architectural sites, and other cultural resources. With this filing, Atlantic is providing the following cultural resources reports for the ACP:

- *Phase I Historic Architectural Survey of the Atlantic Coast Pipeline Project, West Virginia Addendum 5, Revision 2* – a revised report addressing comments from the West Virginia Department of Culture and History (WVDCH);
- *Phase I Historic Architectural Survey of the Atlantic Coast Pipeline Project, West Virginia Assessment of Effects, Revision 1* – a revised report addressing comments from the WVDCH;
- *Phase I Archaeological Survey for the Atlantic Coast Pipeline Project, Blue Ridge Parkway, Revision 1* – a revised report addressing comments from the Virginia Department of Historic Resources (VDHR); and
- *Phase I Historic Architectural Survey of the Atlantic Coast Pipeline Project, Virginia Assessment of Effects, Revision 1* – a revised report addressing comments from the VDHR.

Atlantic sent copies of these reports to the WVDCH, VDHR, and/or National Park Service, as appropriate, for review. Copies of the historic architectural reports and corresponding transmittal letters to the agencies are provided in Appendix D. Copies of the archaeological report and corresponding agency transmittal letters are provided in Appendix E, which has been filed under separate cover. Because this report contains location information for archaeological sites, Appendix E is marked “Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release”. Atlantic will file agency comments on each report, as appropriate and applicable, when available.

3.3 UPDATED RESPONSES TO FERC’S ENVIRONMENTAL INFORMATION REQUEST DATED SEPTEMBER 20, 2017

3.3.1 Comprehensive List of Cultural Resources Reports

Atlantic and Dominion Energy filed comprehensive tables listing cultural resource reports submitted to date, and pending reports with estimated dates of submittal, by state and Project, as Q5 Attachment 1 of their response to FERC’s Environmental Information Request dated September 20, 2017 (response filed on September 27, 2017; FERC Accession Number 20170927-5104). Updates to these tables incorporating the cultural resources reports included with this filing are provided in Appendix F.

3.3.2 Agency, Tribal, and Stakeholder Communications

Atlantic and Dominion Energy filed updated comprehensive tables summarizing communications with federal and state agencies, federally-recognized Indian tribes, historical societies, and other consulting parties regarding cultural resources as Q4 Attachment 1 of their response to FERC’s Environmental Information Request dated September 20, 2017 (response

filed on September 27, 2017; FERC Accession Number 20170927-5104). Revisions to these tables are provided in Appendix G. The revisions incorporate recent correspondence, copies of which are provided in Appendix H.

Atlantic additionally is providing in Appendix G an updated comprehensive table listing communications with state-recognized Indian tribes regarding cultural resources. Copies of correspondence and documentation of communications with state-recognized Indian tribes not previously filed with FERC are provided in Appendix H.

4.0 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 or data responses 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, and September 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, and 20170927-5104, respectively). Summaries of recent agency contacts and copies of correspondence for the ACP and SHP are provided in Appendices H and J, respectively. Correspondence containing location information of sensitive species has been filed under a separate cover as Appendix I; the attachment is marked “Contains Controlled Unclassified Information and Contains Privileged Information – Do Not Release”.