

September 27, 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
OEP/DG2E/Gas 4
§375.308(x)**

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.

Atlantic and DETI received a Data Request from Commission staff regarding these Projects dated September 20, 2017 (09-20-17 Data Request). DETI, on behalf of Atlantic and itself, hereby submits responses to the 09-20-17 Data Request.

DETI requests that, pursuant to 18 C.F.R. § 388.112, the information filed in Q3 Attachment 1, Q5 Attachment 2, and the response to Question 6 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 archaeological resources, which are customarily treated as privileged and confidential.

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

Respectfully submitted,

/s/ *Leslie Hartz*

Leslie Hartz
Vice President Engineering & Construction –
Strategic Projects

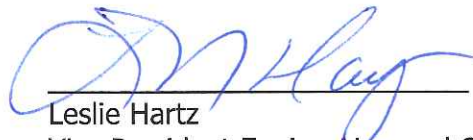
¹ On May 12, 2017, Dominion Transmission, Inc. changed its name to Dominion Energy Transmission, Inc.

cc: Mr. Kevin Bowman, FERC
Service List

encl(s)/

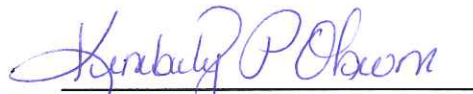
STATE OF VIRGINIA)
) SS:
CITY OF RICHMOND)

Leslie Hartz, being first duly sworn on her oath deposed and says: that she is Vice President Engineering and Construction-Strategic Projects, Authorized Representative of Dominion Energy Transmission, Inc.; that she has read the foregoing submittal and is familiar with the contents thereof; that all the statements and matters contained therein are true and correct to the best of her information, knowledge, and belief; and that she is authorized to execute and file the same with the Federal Energy Regulatory Commission.



Leslie Hartz
Vice President Engineering and Construction-
Strategic Projects
Authorized Representative of Dominion Energy
Transmission, Inc.

Sworn to and subscribed before me this 27th day of September, 2017



Notary Public
In and For said City

My Commission Expires:

My Commission Expires
December 31, 2021





**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**

**Response to Environmental Information Request
Dated September 20, 2017**

Prepared by



September 27, 2017

Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
Docket Nos. CP15-554-000, CP15-554-001, & CP15-555-000
Response to Environmental Information Request Dated September 20, 2017

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Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
Docket Nos. CP15-554-000, CP15-554-001, & CP15-555-000
Response to Environmental Information Request Dated September 20, 2017

Category: Section 106 Environmental Information Request

Question Number: 1

Question Subpart: N/A

Question:

File on the docket the mileage and percent of archaeological inventory survey completed and the mileage and percentage remaining for the total area of potential effects (APE), for each state, and for each project. Provide the same information for historic architecture inventory surveys.

Response:

Table Q1-1 below provides the mileage and percent complete and mileage and percent remaining of archaeological and historic architecture inventory surveys for the area of potential effects for the proposed pipelines, by state, for each Project.

Atlantic Coast Pipeline

As shown in Table Q1-1, Atlantic has completed archaeological surveys along 596.3 of 604.5 miles (98.6 percent) and historic architecture surveys along all 604.5 miles (100 percent) of the proposed pipeline corridors for the ACP. Atlantic additionally has completed archaeological surveys along or at 3 compressor stations (100 percent), 9 M&R stations (100 percent), 17 of 20 ground beds (85 percent), 426 of 451 access roads (94.5 percent), and 15 of 24 contractor yards (62.5 percent); and historic architecture surveys at 3 compressor stations (100 percent), 9 M&R stations (100 percent), 20 of 20 ground beds (100 percent), 451 access roads (100 percent), and 24 contractor yards (100 percent).

Supple Header Project

As shown in Table Q1-1, DETI has completed archaeological surveys along 37.0 of 37.5 miles (98.7 percent) and historic architecture surveys along all 37.5 miles (100 percent) of the proposed pipeline corridors for the SHP. DETI additionally has completed archaeological and historic architecture surveys along or at 3 compressor stations (100 percent), 1 M&R station (100 percent), 4 ground beds (100 percent), 75 access roads (100 percent), and 11 contractor yards (100 percent).¹

Response Provided By:

Robert Bisha
Environmental Technical Advisor
804-273-3010

¹ For the SHP, modifications are proposed for five existing compressor stations; however, no work will occur outside two of the existing compressor stations (Burch Ridge and Hastings), so field surveys at these sites were not required.

**Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
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TABLE Q1-1

**Mileage and Percent Complete and Mileage and Percent Remaining for the Archaeological and Historic Architectural Inventory Surveys
for the Atlantic Coast Pipeline and Supply Header Project**

Project	State	Length	Archaeological Inventory Survey		Historic Architectural Inventory Survey	
			Miles Complete (Percent Complete)	Miles Remaining (Percent Remaining)	Miles Complete (Percent Complete)	Miles Remaining (Percent Remaining)
ACP Pipeline Survey Corridor	WV	98.8 miles	97.4 miles (98.6 percent)	1.4 miles (1.4 percent)	98.8 miles (100 percent)	0.0 miles (0 percent)
	VA	307.1 miles	301.5 miles (98.2 percent)	5.6 miles (1.8 percent)	307.1 miles (100 percent)	0.0 miles (0 percent)
	NC	198.6 miles	197.4 miles (99.4 percent)	1.2 miles (0.6 percent)	198.6 miles (100 percent)	0.0 miles (0 percent)
	Total	604.5 miles	596.3 miles (98.6 percent)	8.2 miles (1.4 percent)	604.5 miles (100 percent)	0.0 miles (0 percent)
SHP Pipeline Survey Corridor	WV	33.6 miles	33.1 miles (98.5 percent)	0.5 miles (1.5 percent)	33.6 miles (100 percent)	0.0 miles (0 percent)
	PA	3.9 miles	3.9 miles (100 percent)	0.0 miles (0 percent)	3.9 miles (100 percent)	0.0 miles (0 percent)
	Total	37.5 miles	37.0 miles (98.7 percent)	0.5 miles (1.3 percent)	37.5 miles (100 percent)	0.0 miles (0 percent)

**Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
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Response to Environmental Information Request Dated September 20, 2017**

Category: Section 106 Environmental Information Request

Question Number: 2

Question Subpart: N/A

Question:

Provide the total number of: sites, structures, districts, and cemeteries identified as a result of the surveys in the current APE for ACP and SHP.

Response:

Tables Q2-1 and Q2-2, respectively, provide the total numbers of sites, historic structures, districts, and cemeteries, by state, identified as a result of the surveys in the current areas of potential effects for the ACP and SHP.

Response Provided By:

Robert Bisha
Environmental Technical Advisor
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TABLE Q2-1				
Sites, Structures, Districts, and Cemeteries Identified within the Areas of Potential Effects for the Atlantic Coast Pipeline				
	West Virginia	Virginia	North Carolina	Total
Archaeological Sites	22	172	245	439
Historic Structures/Properties	72	389	264	725
Historic Districts	0	6	2	8
Cemeteries	5	26	25	56

TABLE Q2-2			
Sites, Structures, Districts, and Cemeteries Identified within the Areas of Potential Effects for the Supply Header Project			
	West Virginia	Pennsylvania	Total
Archaeological Sites	6	2	8
Historic Structures/Properties	30	15	45
Historic Districts	2	0	2
Cemeteries	1	0	1

**Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
Docket Nos. CP15-554-000, CP15-554-001, & CP15-555-000
Response to Environmental Information Request Dated September 20, 2017**

Category: Section 106 Environmental Information Request

Question Number: 3

Question Subpart: N/A

Question:

Provide an updated comprehensive table of archaeological sites and historic architecture sites in the current APE for ACP and SHP that are listed in the National Register of Historic Places (NRHP), potentially eligible for listing, or unevaluated for eligibility. Include those sites that have not been reviewed by the respective State Historic Preservation Officer (SHPO), or federal agency. Include the milepost or station number.

- a. Identify those properties and districts that will be adversely affected and describe Atlantic's and DETI's efforts to avoid adverse effects for each property/district.
- b. Include properties/districts recommended by the SHPO as being adversely affected.
- c. Reference SHPO comments on eligibility and effect for each property/district, including the date of the comment letter.
- d. Provide Atlantic's and DETI's treatment recommendation.

Response:

Updated comprehensive tables of archaeological sites (Tables Q3-1 and Q3-2) and historic architectural sites (Tables Q3-3 and Q3-4) in the current APE for the ACP and SHP that are listed in the NRHP, potentially eligible for listing, or unevaluated for eligibility are provided as Q3 Attachments 1 and 2. The updated tables include sites that have not been reviewed by the respective SHPO or federal agency. The tables additionally include the milepost for each site and address the information requested in subparts *a* through *d* of this question.

Because Tables Q3-1 and Q3-2 contain location information for archaeological sites, Q3 Attachment 1 has been filed under separate cover. This attachment is marked "Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release".

Response Provided By:

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Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
Docket Nos. CP15-554-000, CP15-554-001, & CP15-555-000
Response to Environmental Information Request Dated September 20, 2017

Category: Section 106 Environmental Information Request

Question Number: 4

Question Subpart: N/A

Question:

File correspondence and documentation of consultation with state agencies, federal agencies, American Indian tribes, historical societies, and consulting parties not previously filed, and provide comprehensive tables of all agency and consulting party communication throughout the ACP and SHP.

Response:

Updated comprehensive tables listing communications with federal and state agencies, federally-recognized Indian tribes, historical societies, and other consulting parties are provided as Tables Q4-1 through Q4-10 in Q4 Attachment 1. For each agency, tribe, historical society, or consulting party, the tables include the date of the communication, a description of the communication, and the date the communication was filed with FERC. Copies of correspondence and documentation of consultation not previously filed with FERC are provided in Q4 Attachment 2.

Atlantic anticipates filing an updated comprehensive table listing communications with state-recognized tribes in October 2017.

Response Provided By:

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Environmental Technical Advisor
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Atlantic Coast Pipeline, LLC and Dominion Energy Transmission, Inc.
Docket Nos. CP15-554-000, CP15-554-001, & CP15-555-000
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Category: Section 106 Environmental Information Request

Question Number: 5

Question Subpart: N/A

Question:

Provide cultural resources reports for ACP and SHP that have not previously been filed. Provide a list of all cultural resources reports submitted, and a list of reports pending and estimated dates of submission, for both projects.

Response:

Tables Q5-1 through Q5-5 in Q5 Attachment 1 provide lists of cultural resources reports submitted to date, and pending cultural resources reports with estimated dates of submittal, by state, for both Projects.

The following reports are provided with this filing, under separate cover, as Q5 Attachment 2:

- *Phase I Cultural Resources Investigation, Atlantic Coast Pipeline Project, George Washington National Forest, Augusta, Bath, and Highland Counties, Virginia, Revision 1* – a revised report addressing comments from the U.S. Forest Service.
- *Phase I Archaeological Survey of the Atlantic Coast Pipeline Project, West Virginia Components, Season 6* – a new report describing the results of recently completed archaeological surveys.
- *Phase I Archaeological Survey for the Atlantic Coast Pipeline Project, Virginia, Addendum 7* – a new report describing the results of recently completed archaeological surveys.
- *Phase I Archaeological Survey for the Atlantic Coast Pipeline Project, North Carolina, Addendum 6* – a new report describing the results of recently completed archaeological surveys.
- *Phase II Archaeological Testing at Sites 44AU0780, 44AU0781, 44AU0914, 44AU0915, 44AU0917, and 44AU0918, Atlantic Coast Pipeline Project, George Washington National Forest, Augusta County, Virginia, Revision 1* – a revised report addressing comments from the U.S. Forest Service.

Each of these reports contains location and character information for archaeological sites. The reports are marked “Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release”.

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The following reports are pending for the ACP:

- *Phase I Historic Architectural Survey of the Atlantic Coast Pipeline Project, West Virginia Assessment of Effects, Revision 1* – a report revision addressing comments from the West Virginia Department of Culture and History. Atlantic anticipates filing this report in September 2017.
- *Atlantic Coast Pipeline Project, West Virginia, Treatment Plan for Historic Properties* – a new report describing proposed treatments for architectural historic properties. Atlantic anticipates filing this report in October 2017.
- *Initial Assessment of Potential Effects for Architectural Resources, Atlantic Coast Pipeline Project, Resources Not Affected Due to Topography and Screening, Report Revision 1* – a revised report addressing comments from the Virginia Department of Historic Resources. Atlantic anticipates filing this report in September 2017.
- *Phase I Historic Architectural Survey of the Atlantic Coast Pipeline Project, Virginia Assessment of Effects Report, Revision 1* – a revised report addressing comments from the Virginia Department of Historic Resources. Atlantic anticipates filing this report in September 2017.
- *Atlantic Coast Pipeline Project, Virginia, Treatment Plan for Historic Properties* – a new report describing proposed treatments for architectural historic properties. Atlantic anticipates filing this report in October 2017.
- *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. Atlantic anticipates filing this report in September 2017.

There are no pending reports for the SHP.

Response Provided By:

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Response to Environmental Information Request Dated September 20, 2017

Category: Section 106 Environmental Information Request

Question Number: 6

Question Subpart: N/A

Question:

Consider whether site 44NE0209 is the remains of the Coleman Mill, as stated in the August 24, 2017 letter from the Nelson County Historical Society. Provide a revised report of the additional analysis and assessment of the site. As indicated by any new findings, consider whether it is a contributing resource to the South Rockfish Valley Rural Historic District. Update the site forms as needed.

Response:

Atlantic's response to this question includes location and character information for archaeological sites. This response has been filed under separate cover as Q6 Attachment, which is marked, "Contains Controlled Unclassified Information and Contains Privileged Information - Do Not Release".

Response Provided By:

Robert Bisha
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