

# **Project Overview**

June 2017

Atlantic Coast Pipeline, LLC (Atlantic) has applied to the Federal Energy Regulatory Commission (FERC) for authorization to build and operate a new, underground 600-mile interstate natural gas transmission pipeline. The abundant supply of natural gas that would flow safely and reliably through this pipeline is needed by utilities within the project area to generate electricity, heat homes and businesses and meet a growing domestic demand for energy.

The Atlantic Coast Pipeline (ACP) would begin in Harrison County, West Virginia, travel southeast through Virginia and then proceed south to Robeson County, North Carolina. In West Virginia and Virginia, the pipeline would be 42 inches in diameter. In North Carolina, the pipeline would be 36 inches in diameter. Three extensions are planned in Virginia, including a 20-inch diameter lateral to Chesapeake and 16-inch diameter laterals in both Brunswick and Greensville Counties. Compressor stations, which help maintain the flow of gas, are proposed in Lewis County, West Virginia; Buckingham County, Virginia; and Northampton County, North Carolina.

The ACP would be capable of delivering about 1.5 million dekatherms (equivalent to 1.5 billion cubic feet per day) of

#### **Outreach**

Landowners along a 400-foot wide study corridor were notified about the proposal in the Spring of 2014. Survey work and route planning began shortly thereafter. Dominion hosted an initial series of informational open houses in September 2014.

Atlantic received approval from the Federal Energy Regulatory Commission (FERC) to begin the pre-filing process in November 2014. Pre-filing is one option for beginning to move a project through FERC's regulatory process. During pre-filing, Atlantic hosted a second round of informational open houses in January 2015. Representatives from FERC also participated in these open houses.

FERC hosted a series of scoping meetings in March 2015 to gather information on potential environmental impacts and help determine the scope of environmental review conducted on the ACP.

Atlantic hosted three supplemental open houses in March 2015, one in July 2015, and four more in March 2016 regarding potential route alternatives.

ACP project team members have also participated in numerous meetings with local, state and federal elected officials, landowners, individual community members, citizen groups, agencies and other interested parties since the project was announced in the spring of 2014. Atlantic is committed to ongoing, timely and consistent outreach as the ACP continues through the regulatory process.

### **Project Details**

Length: Approximately 600 miles

Pipe: West Virginia: 42-inch diameter Virginia: 42-inch diameter North Carolina: 36-inch diameter

Lateral Extensions

Chesapeake: 20-inch diameter Brunswick: 16-inch diameter Greensville: 16-inch diameter

Capacity: 1.5 million dekatherms

(equivalent to 1.5 billion cubic feet/day)

#### **Three Compressor Station Locations:**

- 1. Lewis County, West Virginia
- 2. Buckingham County, Virginia
- 3. Northampton County, North Carolina

Route: Atlantic submitted a preferred route to FERC as part of the Application filing. The final route has not been determined. FERC will review all aspects of Project prior to making a final determination on the public need for the ACP.

#### **Schedule**

<b>Project Activity</b>	<b>Expected Timing</b>
Outreach	2014 - Ongoing
File FERC Application	September 2015
Draft EIS	December 2016
Final EIS	July 2017
FERC Certificate	Fall 2017
Pre-Construction Public Open Houses	Late Fall 2017
Construction	2017 - 2019
In-service	Late 2019

## Community and Economic Benefits\*

Construction and operation of the ACP will result in a number of community and economic benefits in West Virginia, Virginia and North Carolina. Within the three-state area, the project will provide additional opportunities for new manufacturing, greater stability in energy prices, and air quality improvements through increased use of cleaner-burning natural gas as a fuel source for electric generation.

The ACP will have significant economic impacts in the region. During construction, ACP is estimated to generate \$2.7 billion in total economic activity and support 17,240 jobs. Additionally, capital expenditures during construction will generate \$4.2 million annually in total tax revenue paid to local governments.

Atlantic will pay property taxes to every locality through which it passes. Cumulatively, these payments could result in nearly \$30 million annually by 2022. The lower cost of natural gas to fuel power generation lowers energy bills. Virginia and North Carolina electricity consumers could save up to \$377 million annually.

- \* Sources of economic impact data include
  - The Economic Impacts of the Atlantic Coast Pipeline, ICF International, February 2015
  - The Economic Impact of the Atlantic Coast Pipeline in West Virginia, Virginia and North Carolina, Chmura Economics & Analytics, September 2014
  - Local Property Tax Payments from Atlantic Coast Pipeline Expected to Top \$25 Million A Year, Dominion Resources, December 2014

The complete reports are available on the ACP website at <a href="https://www.dom.com/ACpipeline">www.dom.com/ACpipeline</a>.

#### **About Atlantic**

Atlantic is a company formed by four major U.S. energy companies — Dominion Energy (NYSE: D), Duke Energy (NYSE: DUK), Piedmont Natural Gas (NYSE: PNY) and Southern Company Gas (NYSE: SO) — to build and own the ACP. Utility subsidiaries and affiliates of all four companies plus PSNC Energy have signed on as customers of the pipeline. Ninety-six percent of the pipeline's capacity is subscribed by these companies.



# **Project Contact Vehicles**

The following options are available for sharing information with the FERC and the ACP Project Team.

#### **Contact FERC**

- Via U.S. Mail at:
  Federal Energy Regulatory Commission
  888 First Street, NE
  Washington, D.C. 20426
  (Reference Docket #: CP15-554)
- Via electronic submittal at: <u>www.ferc.gov/help/how-to/ecomment.asp</u>: (Subject line: Docket #: CP15-554)

During the Pre-filing Phase, the Docket # for ACP was PF15-6-000.

#### **Contact the ACP Project Team**

- Visit the ACP website at: www.atlanticcoastpipeline.com
- Visit ACP on Facebook at: Atlantic Coast Pipeline
- Call the landowner toll-free number: 888-895-8716
- Call the general inquiry toll-free number: 844-215-1819
- Email: ACpipeline@dominionenergy.com

## **About Dominion Energy**

Dominion Energy is one of the nation's largest producers and transporters of energy, with a portfolio of approximately 26,200 megawatts of generation, 15,000 miles of natural gas transmission, gathering and storage pipeline, and 6,600 miles of electric transmission lines. Dominion operates one of the nation's largest natural gas storage systems with 1 trillion cubic feet of storage capacity and serves more than 6 million utility and retail energy customers. For more information about Dominion, visit the company's website at <a href="https://www.dominionenergy.com">www.dominionenergy.com</a>.

