

## Atlantic Coast Pipeline Climate Fact Sheet

The proposed Atlantic Coast Pipeline is a 600-mile pipeline that would cut through West Virginia, Virginia, and North Carolina, carrying fracked gas from West Virginia. This pipeline poses a grave threat to the climate, and to the land, water, and safety of those living along the proposed route.

### **The Atlantic Coast Pipeline = Major Climate Impacts**

A recent analysis of the greenhouse gas (GHG) emissions of the Atlantic Coast pipeline by Oil Change International and BOLD Alliance shows that the pipeline could have devastating impacts on the climate:

*The Atlantic Coast Pipeline would be responsible for nearly 68 million metric tonnes of climate pollution annually, equivalent to 20 coal plants or 14 million vehicles.*

This pipeline is part of a dangerous push for natural gas extraction and infrastructure across the Appalachian region. Research by Oil Change International and partners clearly shows that continued expansion of Appalachian Basin gas projects, including this proposed pipeline, will undermine the United States' international commitment to limit greenhouse gas emissions.

### **Landowners & Communities Don't Want This Pipeline**

Landowners do not want this pipeline on their land, threatening their water, safety, and property values. Many landowners have yet to sign agreements, meaning that this pipeline currently does not have a legal route.

### **CLIMATE IMPACT OF GAS PIPELINES**

- Pipelines increase access to gas that we cannot afford to burn. Increasing gas supply and use exacerbates climate change.
- Producing electricity from gas is currently dirtier than coal-fired power because methane leakage along the gas supply chain more than doubles the life-cycle emissions of gas compared to only counting emissions from gas combustion.
- Current methane leakage reduction goals are not enough to make up for the projected increase in gas use.
- To achieve climate goals, we need a total transition away from fossil fuels by mid-century.
- Each new pipeline from the Appalachian Basin will trigger new gas production and additional demand for gas-fired power that could be met with clean energy sources and demand management.

Communities are united in demanding, "**No Eminent Domain for Private Gain!**" and are committed to stopping this pipeline, as well as the broader natural gas expansion threatening lives and livelihoods across the region.

### **FERC's Pipeline Permitting Process is Flawed**

FERC's permitting process is broken, industry-controlled, and in desperate need of reform. FERC uses outdated assumptions to dismiss climate impacts. It ignores science and economics to assume gas is always cleaner than coal and will get to market with or without pipelines. Both assumptions fly in the face of the latest scientific research and market analysis. As a federal agency serving Americans, FERC should listen to communities, landowners and science, but only has ears for industry.

### **What You Can Do**

Use the point above to tell FERC the costs to our climate and communities of the Atlantic Coast Pipeline are too great to bear.

Tell FERC that it must respect the concerns of communities and landowners. Communities along the pipeline route don't want this pipeline.

For more information contact: Lorne Stockman, Oil Change International, [lorne@priceofoil.org](mailto:lorne@priceofoil.org)  
Carolyn Reilly [Carolyn@boldalliance.org](mailto:Carolyn@boldalliance.org) - 540-488-4358

For more info and action alerts: [keepitintheground.org/Appalachian-gas](http://keepitintheground.org/Appalachian-gas)  
Sign the Pledge to Resist the Atlantic Coast Pipeline: [nonewpipelines.org](http://nonewpipelines.org)