

# **No New Pipelines!**

# Bad for Virginians and the Climate Every Step of the Way

Dominion Resources and their allies in the gas industry want to build four new pipeline projects through the Blue Ridge and Appalachian regions of Virginia and West Virginia that would boost their bottom line at the expense of our best interests. From fueling toxic fracking, to destroying people's land, to leaking heat-trapping methane, these pipelines would harm our communities and our climate every step of the way.



### An Unprecedented Expansion of Natural Gas Infrastructure in Virginia

- At over 600 miles long and almost four feet in diameter, Dominion's proposed \$5.1 billion **Atlantic Coast Pipeline** would be the first pipeline of its size to cross the central Appalachian region, and one of the largest interstate natural gas pipelines in the country.
- EQT and NextEra's proposed 300-mile \$3 billion **Mountain Valley Pipeline** would require up to four new compressor stations -facilities that keep the gas pressurized as it travels- subjecting communities to air pollution, groundwater contamination and more.
- Williams Company is expected to propose the **Appalachian Connector**: a pipeline that would connect West Virginia shale basins with the company's Transco system, the highest volume fracked gas pipeline system in the U.S.
- Columbia Pipeline Group is proposing the **WB Express Project**, a 1.3 billion cubic feet per day project that would include a new compressor station in Fairfax County.

## Virginia needs wind and solar solutions - not dirty and dangerous pipelines

Contrary to industry claims, Virginia doesn't need these new pipelines. In fact, much of the gas is likely to flow *through* Virginia rather than power Virginia. We can build a new Virginia economy by investing in solar and wind power, creating more permanent jobs, clean energy for Virginia, and a more stable climate *without* jeopardizing our homes, health and heritage.

For over \$5 billion that Dominion is proposing to spend on the Atlantic Coast, a Chesapeake Climate Action Network Analysis found that we could conservatively install enough solar panels to power nearly 400,000 Virginia homes and reduce carbon emissions at a rate equal to taking 600,000 cars off the road, while creating 2,494 short-term construction jobs and 216 permanent ones.

#### The stakes for our communities and our climate are high

<u>CLIMATE</u>: According to growing scientific data, **fracked gas could disrupt the climate on par with coal**, when factoring in the full cycle of emissions from extraction to piping to and burning. With rising seas already flooding Virginia's coastal communities, this is a risk we can't afford to take.

<u>PUBLIC SAFETY:</u> A pipeline "blowout" near Appomattox, Virginia in 2008 created a fireball reported to be ¼ mile high, injuring residents, and damaging nearly 100 homes.





<u>PROPERTY VALUES:</u> The Forensic Appraisal Group LTD found that the negative impact of the Atlantic Coast Pipeline on property values could be "up to 30% or more."

<u>WATER QUALITY:</u> Run-off and sedimentation during construction, as well as chemical additives used to keep rights-of-way clear, can impact local surface water and groundwater.

<u>ICONIC MOUNTAINS AND FORESTS:</u> The proposed routes for these projects take them through some of the most beautiful land in Virginia, including the Blue

Ridge Mountains and the Monongahela National Forest, permanently scarring landscapes and destroying critical habitat.

# Join the Movement: No New Pipelines!

The good news is, we are NOT powerless to stop these projects. Dominion and the other companies behind these pipelines need permits from the Federal Energy Regulatory Commission and state regulators before they can move forward. A groundswell of resistance to these projects is spreading across Virginia and the region. We won't stand by as Dominion and their allies destroy our neighbors' dreams and dig us into a



deeper hole on climate change. We need FERC to deny these permits and we need our leaders, like Virginia Governor Terry McAuliffe, to stop stumping for these dangerous new pipelines and instead stand with us to bring clean energy solutions to Virginia.



#### **TAKE ACTION!**

To get involved, contact: Drew Gallagher, Virginia Field Organizer, at <a href="mailto:drew@chesapeakeclimate.org">drew@chesapeakeclimate.org</a> or 804-381-5811.

Learn more at chesapeakeclimate.org/no-new-pipelines-in-virginia