Say NO to Duke and Dominion's Dirty, Dangerous Fracked Gas Buildout

Duke and Dominion Energy are falling short on reducing emissions and getting clean energy online. Instead, the utilities are doubling down to invest in and expand the use of dirty, dangerous unreliable fossil fuels like fracked gas. Duke Energy helped to write the 2021 North Carolina law (HB 951) that laid out the mandate "to take all reasonable steps" to ensure the utility reduces its carbon dioxide emissions by 70% by the target date of 2030. Yet, they continue to fall short of that goal — in 2022, they filed 4 proposed planning portfolios and only one of them actually laid out a plan to reach the 2030 target. In their new plan filed in January 2024, not only is Duke proposing massive amounts of new gas (8.9 GW) across the Carolinas, they are now advocating to push back the target date to 2035. This poor planning and these dirty, expensive fossil projects put communities at risk.

In addition to Duke's plans, Dominion, and other companies are seeking to profit off proposed expansion of fossil gas infrastructure across this region, exposing communities to risk of leaks and explosions. These projects fragment intact habitats, and operate in close proximity to homes and a number of threatened aquatic species. Investing in gas may put money in the pockets of shareholders, but it leaves communities to pay the costs.

No Moriah Energy Center LNG (Person County, NC)

<u>Dominion</u> Energy, despite the <u>protests</u> of the <u>community</u>, intends to place two liquified natural gas (LNG) facilities in Person County, NC. On December 5, 2023, the Person County Commissioners <u>unanimously voted to rezone</u> a rural area (in Rougemont) for the 70-acre facility and 400+ acre buffer despite hundreds showing up and testifying against it. The facility will have to refine fracked gas before it can be stored, and the facility will likely generate air pollution. The facility will likely only be used less than a dozen days a year and generate even less long-term jobs.

Take action: nomec.org

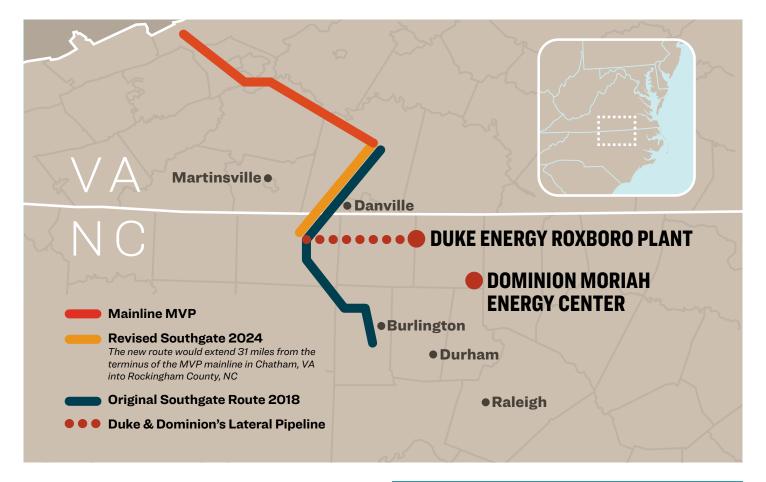
No MVP Southgate (VA, NC)

In late 2023, Mountain Valley Pipeline Southgate Extension developers announced changes to their embattled methane gas pipeline proposal, that include cutting the total length in half, and removing Alamance County from the route. The new route would extend 31 miles from the terminus of the MVP mainline in Chatham, VA into Rockingham County, NC. According to developers, the revised plan would also mean fewer water crossings, and no additional compressor station, the permit for which MVP Southgate was denied on environmental justice grounds in 2021. The proposed route would include a larger-diameter pipeline and increase the amount of fracked gas transported by nearly 50 percent, which will mean a substantial increase in downstream greenhouse gas emissions. The plans are not yet finalized, and the community-driven fight against the unnecessary and dangerous project continues, until MVP Southgate is canceled for good.

Take action: stopmvpsouthgate.com

Roxboro Steam Station (Person County, NC)

Duke is now planning two 1,360 MW combined-cycle gas turbines (sometimes referred to as a "CC") in Person County at the Roxboro coal plant site, also referred to as the "Person County Energy Complex", which is located less than 3 miles from Woodland Elementary school. At a time when Duke should be shifting their focus in a meaningful way to a much larger clean, renewable energy buildout that would benefit customers and protect our air and water, they are driving us into a crisis by expanding their plans to profit off dirty, polluting methane gas



infrastructure, while at the same time creating artificial barriers for clean, renewable energy sources. In the Sierra Club's 2023 **Dirty Truth report**, Duke Energy received abysmal grades for their plans to transition to clean energy. Since the data was gathered for that report, Duke continues to score below the average utility. Duke in the Carolinas has the largest planned gas buildout of any utility in the nation (as of their **most recent January 31 filing**) proposing to build 8,925 MW of new gas before 2035. Duke is failing us with an expensive, outdated energy plan that's bad for our wallets and our health.

Take action: sc.org/nccarbonplan

Duke & Dominion's Lateral Pipeline to Roxboro Steam Station (NC)

Duke is proposing Dominion build facilities to build a pipeline to transport fracked gas for the Person County Roxboro Steam Station conversion. In October 2023 Duke asked the North Carolina Utilities Commission (NCUC) to approve such an agreement.

Transco's Southeast Supply Enhancement Project (VA and NC)

Williams Transco CEO Alan Armstrong said in 2023 the company is planning to move 1.4 billion cubic feet per day of gas. This proposal, if approved, would be the largest pipeline project proposed in our region in the last 10 years. It is unclear if any of the new capacity would go to exports.

Take action: sc.org/NoNewNCGas

