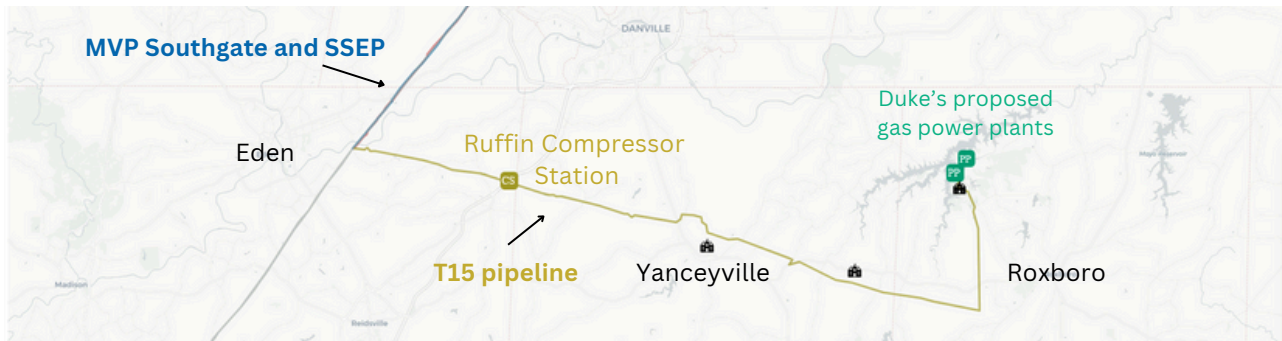


DID YOU KNOW THREE NEW METHANE GAS PIPELINES ARE PLANNED IN THIS COUNTY?



Overview: Methane gas pipelines proposed in Rockingham County

Mountain Valley Pipeline (MVP) Southgate

- **Overview:** 31 miles of a 30"-wide methane gas (also known as natural gas) pipeline from Pittsylvania County, VA to Rockingham County. This project would connect to the 300-mile Mountain Valley Pipeline (MVP) that runs through West Virginia and Virginia.
- **Developer:** Equitrans Midstream (Mountain Valley Pipeline, LLC), which has received over 350 water quality violations and more than \$2.5 million in fines from MVP construction.

Transco Southeast Supply Enhancement Project (SSEP)

- **Overview:** 54 miles of 42"-wide pipeline would run through Pittsylvania County, VA, and Rockingham, Guilford, Forsyth, and Davidson Counties. Compressor stations would also be expanded.
 - SSEP would be an expansion of the existing 10,000-mile Transcontinental (Transco) pipeline and would sit next to 3-4 existing high-pressure pipelines.
- **Developer:** Williams Companies, which has one of the worst safety records of all gas pipeline operators in the country in terms of number of incidents, fatalities, and gas spills.
- SSEP and Southgate would run close to each other, potentially posing a safety threat.
- **Compressor stations** add pressure to the gas to keep it flowing through the pipe.
 - Gas compressor stations emit toxic air pollutants, causing an increased risk of respiratory, cardiovascular, and neurological diseases and higher death rates.

T-15 Pipeline

- **Overview:** 45 miles of 30"-36" wide pipeline starting in Rockingham, crossing east through Caswell, and ending in Person County. This project would also include a new compressor station in Ruffin.
- T-15 would carry gas from SSEP to two proposed Duke Energy gas power plants north of Roxboro.
- **Developer:** Enbridge, a Canadian multinational company. This past December, 70,000 gallons of oil leaked from an Enbridge oil pipeline in Wisconsin, and its leak detection system failed.

Safety and health concerns

- Explosions and fires at pipelines and compressor stations, while infrequent, can be catastrophic.
 - On average in the U.S. across the past 13 years, 9 people are evacuated per day, an explosion occurs every 12.2 days, an injury every 6.5 days due to pipeline incidents.
- Methane leaks from pipelines and compressor stations, intentionally and accidentally. A study found that hazardous air pollutants and chemicals in gas pipelines that, when released, could increase chances of lung cancer, leukemia, respiratory illnesses, and alter brain development.

Economic impacts

- A study found that the Mountain Valley Pipeline would cost impacted communities millions of dollars across years due to construction impacts on the land, decreased property values, and dampened economic growth in key sectors.
- Once the pipelines are built, they each would have less than 50 jobs. Short-term construction jobs may go to out-of-town contractors.
- Pipeline construction and operation historically causes property values to decrease, and hidden costs that result from pipeline construction (like road damages) and disasters end up falling on impacted counties.
- Easements (the right to cross or use someone's land) could make landowners with tax credits for forestry plans on their land ineligible for the tax benefit.

What about reliability?

- Methane gas is unreliable in emergencies and when power is needed most.
- During Winter Storm Elliot in 2022, half a million people across North Carolina lost power. 63% of lost power across the Eastern U.S. was because of failures with methane gas generation.
- Failures of methane gas infrastructure were also a main cause of blackouts during four other extreme winter weather events across the past 12 years.

Impacted landowners: talk to a lawyer first

- It is in your best interest to wait to sign a contract and talk to a lawyer first.
- Land agents are hired by and answer only to the pipeline company. They are under no obligation to tell you the truth and they are acting only in the interest of the company.
- You need to know your rights, as well as how much land will be used and for what purpose, how the land will be restored after construction.
- Learn more about your rights and find a list of eminent domain lawyers at nossep.org/know-your-rights

What you can do now

- Talk to your family, friends and neighbors about these issues
- Increase media coverage by writing to local papers and talking to reporters
- Contact your town elected officials

For more information and updates:

- Visit www.nossep.org for a detailed map, upcoming meetings, actions, and updates
- Find us on Facebook: No SSEP

Questions or concerns? Contact Juhi at juhi@appvoices.org, or (919) 307-7925

