



**FOR A DETAILED MAP, VISIT
NO-T15.ORG**



Overview: T-15 Pipeline & Ruffin II Compressor Station

- T-15 is a 45-mile methane gas pipeline proposed by Dominion Energy that would be built through Rockingham, Caswell and Person Counties.
- The T-15 pipeline would be built to supply methane gas from the new proposed Transco pipeline in Eden to two new Duke Energy gas-fired power plants in northern Person County.
- Our state is facing one of the biggest expansions of new methane gas infrastructure in the country. If this infrastructure is built, it could increase our electric bills, pose a threat to public health, and jeopardize the reliability of our energy system.
- As of August 2024, none of the projects have the permits required to move forward.
- The T-15 project also includes construction of a new compressor station called Ruffin II in Pelham, Rockingham County, which would replace the existing compressor station (Ruffin I).

Health & safety concerns

- Methane gas leaks throughout the production and distribution system—at wellheads, along pipelines, from compressor stations, and in homes and businesses. These leaks pollute the air, water, and soil, contributing to adverse human health effects and harming plants and animals. Also, these leaks make methane gas as bad for climate change as coal.
- Explosions and fires at pipelines and compressor stations, while infrequent, can be catastrophic. Pipelines have previously exploded without warning, causing injuries, death, and millions in damages.
- Regarding pipeline incidents, 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, and nearly \$1.6 million worth of property damage is incurred every day.
- Living near gas infrastructure (pipelines, compressor stations, power plants, etc.) has a big downside of risk and lost land control with little return.

What are compressor stations?

- Pipelines that transport gas require compressor stations, where pressure is added to the gas to keep it flowing through the pipe.
- Gas compressor stations like Ruffin II emit toxic air pollutants, causing an increased risk of respiratory, cardiovascular, and neurological diseases and higher death rates.
- Compressor stations undergo routine procedures known as “blowdowns”. During a blowdown, massive amounts of methane and other toxic chemicals are released into the air, to release the pressure.

Will there be any economic benefits?

- T-15 would create almost no permanent jobs, and most short-term jobs would be filled by out-of-state 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 & WAIT to sign!

- Do not sign an easement right away. It is not in your best interest to sign early or take the first offer. Talk to a lawyer first.
- Remember that 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

T-15 proposed timeline

- **2024-2025:** Permitting
- **2025:** Design (likely entails adjusting the route based on permitting feedback), procurement (securing materials to start construction), and construction of an 8-mile segment ending in Hyco Lake
- **2026-2027:** Construction of the remaining 37 miles of the pipeline
- **End of 2027:** Proposed start of service

What you can do now

- Visit no-t15.org regularly for updates and community event announcements
- Talk to your family, friends and neighbors about these issues
- Use the guide on no-t15.org to write a Letter to the Editor (LTE) to local papers
- Use the talking points in this doc & at no-t15.org to contact your elected officials and share concerns

Questions, concerns, or want to get involved?

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