

Joint Use Pipeline

The **Joint Use Pipeline (JUP)** is a vital natural gas pipeline serving Virginia. Spanning approximately 80 miles from **Fauquier County** to **Mechanicsville**, the pipeline has delivered energy from other regions to East-Central Virginia since 1992, supporting homes, businesses and electric generation customers.

Because Virginia produces very little natural gas, the JUP serves as a critical supply route that connects the Commonwealth to out-of-state energy resources. Operating at full capacity, the pipeline plays an essential role in supporting reliable and affordable energy for Virginians.



The JUP is buried underground in an existing energy utility corridor that it shares with electric transmission lines. The pipeline runs through six counties from **Northern Virginia to Hampton Roads** to support the reliable delivery of service for natural gas providers as well as electric generation facilities.

To maintain reliable gas flow during peak demand periods, an electric-motor compressor station helps push the flow of gas safely through to customers.



Focus on Safety

Safety is the highest priority at Virginia Natural Gas. Since entering into service in 1992, the Joint Use Pipeline has operated safely through the careful work of trained employees and contractors.

State and federal agencies oversee the JUP, with safety inspections conducted by the Virginia State Corporation Commission on behalf of the Pipeline and Hazardous Materials Safety Administration.

In addition to this oversight, Virginia Natural Gas applies multiple layers of safety measures, including regular field inspections, internal robotic inspections, 24/7 monitoring and close coordination with local emergency responders.



JUP Quick Facts

Year In-Service: **1992**

Miles of Pipe: **Approximately 80 miles**

Material: **24-inch diameter protected steel**

Annual Tax Revenue Generated: **\$1.4M**

Counties crossed:

- | | |
|----------------|------------|
| ➤ Fauquier | ➤ Caroline |
| ➤ Stafford | ➤ Hanover |
| ➤ Spotsylvania | ➤ Henrico |



Community Resources Fueled by JUP

- | | |
|---------------------------------------|---------------------------------------|
| ➤ Hospitals and Medical Centers | ➤ Government and Community Facilities |
| ➤ Senior Living Communities | ➤ Businesses |
| ➤ Elementary, Middle and High Schools | ➤ Grocery stores |
| ➤ First Responder Stations | ➤ Houses of Worship |



Direct Delivery Customers of the JUP

- Columbia Gas of Virginia
- Dominion – Virginia Power
- Doswell Energy Center (NRG)
- Richmond Gas Works
- Virginia Natural Gas



Learn more!
Scan the QR code.

Joint Use Pipeline Proudly Serves Virginia

