West Virginia

Building Infrastructure for West Virginia's Future

West Virginia is an Energy Exporter

- **According to EIA**
  - In 2022, West Virginia ranked fifth among the states in total energy production, accounting for 6% of the nation's total.
  - In 2023, coal-fired electric power plants accounted for 86% of West Virginia's total electricity net generation. Renewable energy resources—primarily wind energy and hydroelectric power—contributed 7% and natural gas also provided about 7%.
  - West Virginians use about three-fifths of the electricity generated in the state. As a result, **West Virginia is a net supplier of electricity to the regional grid** and ranks fifth in interstate transfers of electricity.
  - **West Virginia is the fifth-largest producer of marketed natural gas.** The state produced a record of nearly 3.2 trillion cubic feet of natural gas and about 95% of it came from shale gas wells.
  - **West Virginia could unlock economic development by adopting and embracing affordable natural gas** to offer economic energy to manufacturing and data centers.

Energy offers Economic Prosperity for West Virginia

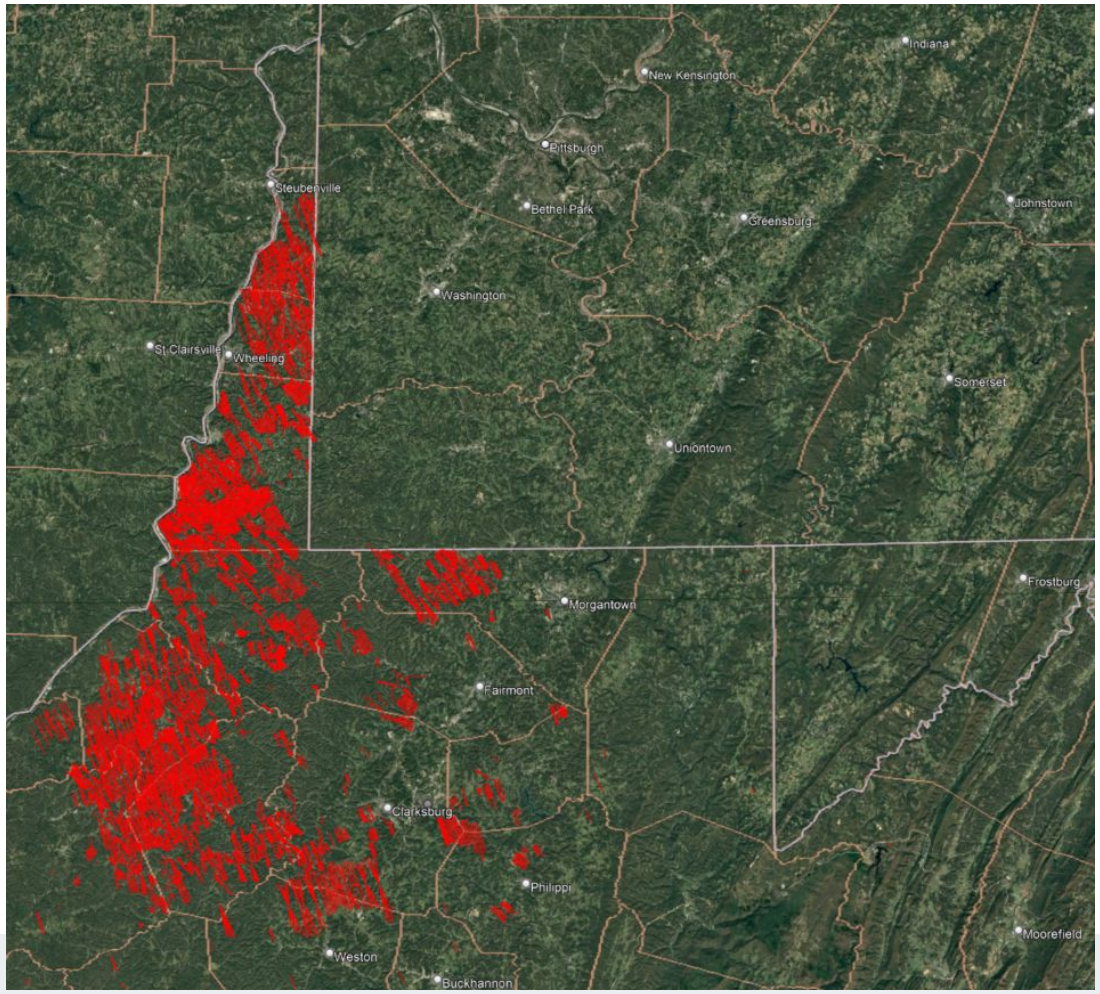
- **Economic Benefits**
  - Using natural gas for new electric generation will increase demand for natural gas.
  - Increase demand for natural gas will increase drilling.
    - Natural Gas drilling generates jobs in West Virginia.
    - Natural Gas drilling generates severance tax for West Virginia.
    - Natural Gas drilling provides royalties to property owners in West Virginia.
  - Increase in electric generation
    - Electric Generation will create construction jobs in West Virginia.
    - Electric Generation will generate more taxes in West Virginia.
    - Electric Generation will build new transmission lines and open access to properties for further development in West Virginia.

Key Attributes for Developing Data Centers

- Access to affordable reliable energy from the electric grid
- Access to fiber network
- 500-1000 acres of flat land to develop data center
- Favorable regulatory environment for additional power needs including self generation
- Access to abundant affordable natural gas to develop electric generation
- Access to water for generation and data center cooling

West Virginia Natural Gas

- West Virginia is an energy leader. Economic development is driven by affordable, reliable and abundant energy.
- West Virginia ranks 5th largest producer of natural gas and ranks 5th largest energy producers.
- 95% of the natural gas production in West Virginia comes from Marcellus and Utica Shale Gas.
- The production is concentrated in 10 counties in Northwest West Virginia.
- The largest pipelines in the state were built to move this production to processing plants and markets outside of West Virginia.



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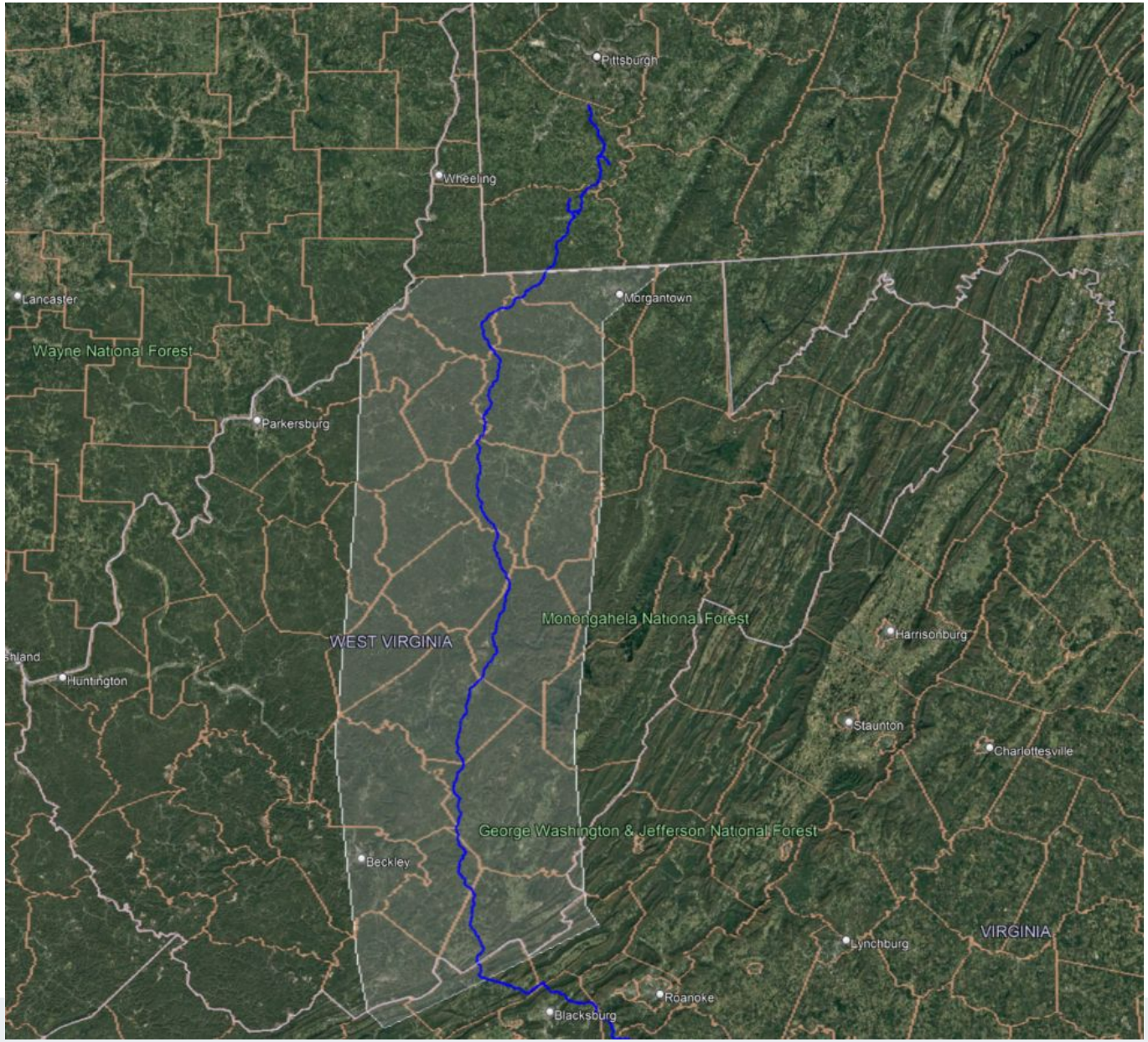
Key Attributes for Natural Gas Electric Generation Supporting Data Centers

- Build within the 10 counties where 95% of the natural gas production is drilled.
- Build near the large capacity pipelines that were built for producers underwritten by producers and have capacity to serve new markets in West Virginia.
- Build near pipelines that provide redundant supply for reliability and provide access to different gas markets to drive better economics.
- Build near the water to help generate steam for the power plants and cooling for the data centers.

EQT MVP

- Size - 42” Pipeline from Mobley to Transco
- Capacity 2.6 Bcf/Day
- Pipeline underwritten by production. Capacity tied to production is available.
- Assume 1000 MW Natural Gas Power Plant
- Minimum Flow 0.17 Bcf/Day
- Pipeline Project Serving 1000 MW Power Plant
  - Project Scope within 28.5 miles of EQT MVP
  - Project Costs – $220 M
  - Term - 20 year Project commitment
  - Project Capacity Charge - $0.50 dth/day
  - EQT MVP Basis – Tetco M2 plus $0.30



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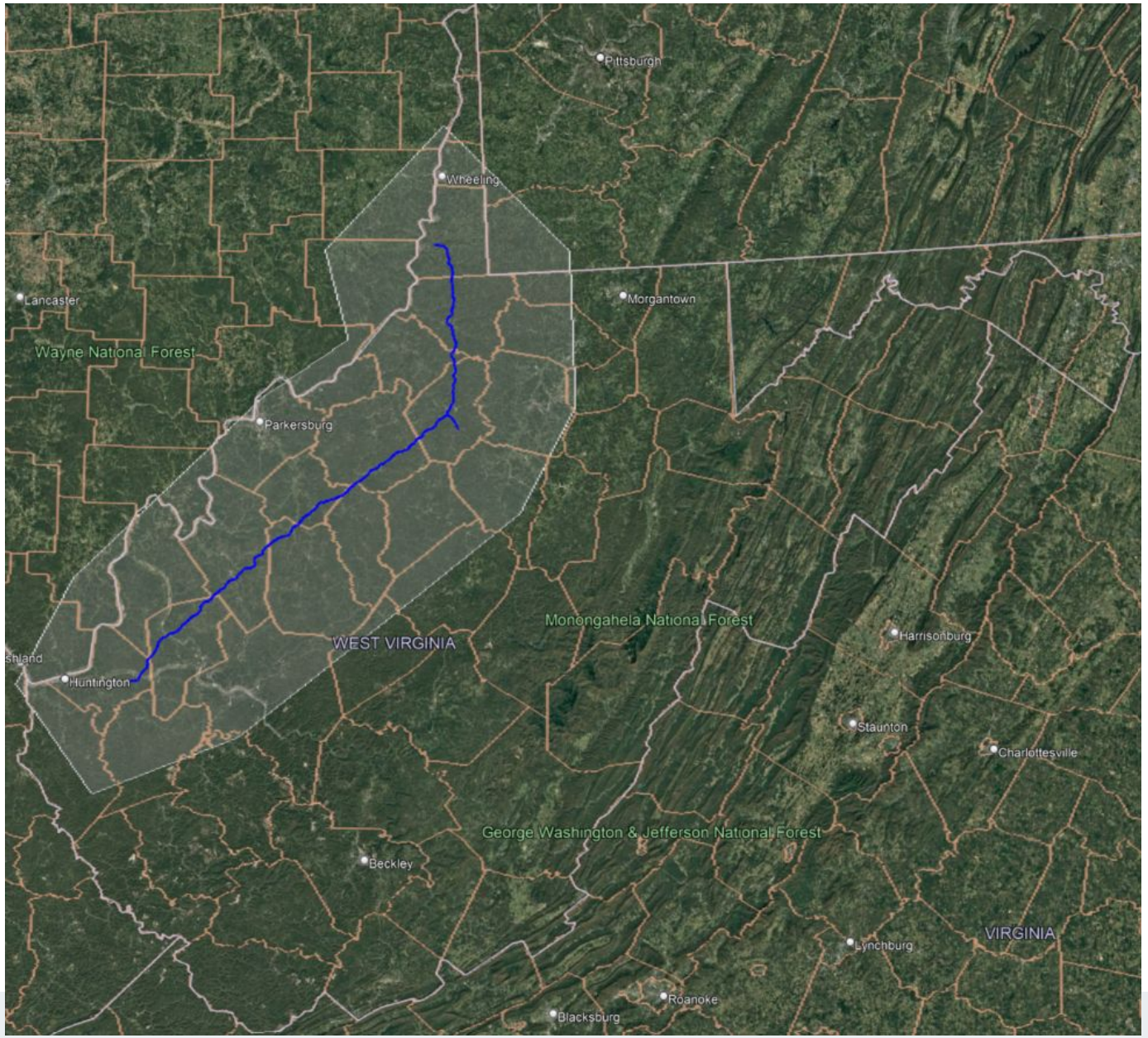
TC Energy Mountaineer Xpress

- Size - 36” Pipeline connecting TCO pool to Leach
- Capacity 2.7 Bcf/Day
- Pipeline underwritten by production. Capacity tied to production is available.
- Assume 1000 MW Natural Gas Power Plant
- Minimum Flow 0.17 Bcf/Day
- Pipeline Project Serving 1000 MW Power Plant
  - Project Scope within 28.5 miles of EQT MVP
  - Project Costs – $220 M
  - Term - 20 year Project commitment
  - Project Capacity Charge - $0.50 dth/day
  - TC MXP Basis – TCO pool plus $0.10



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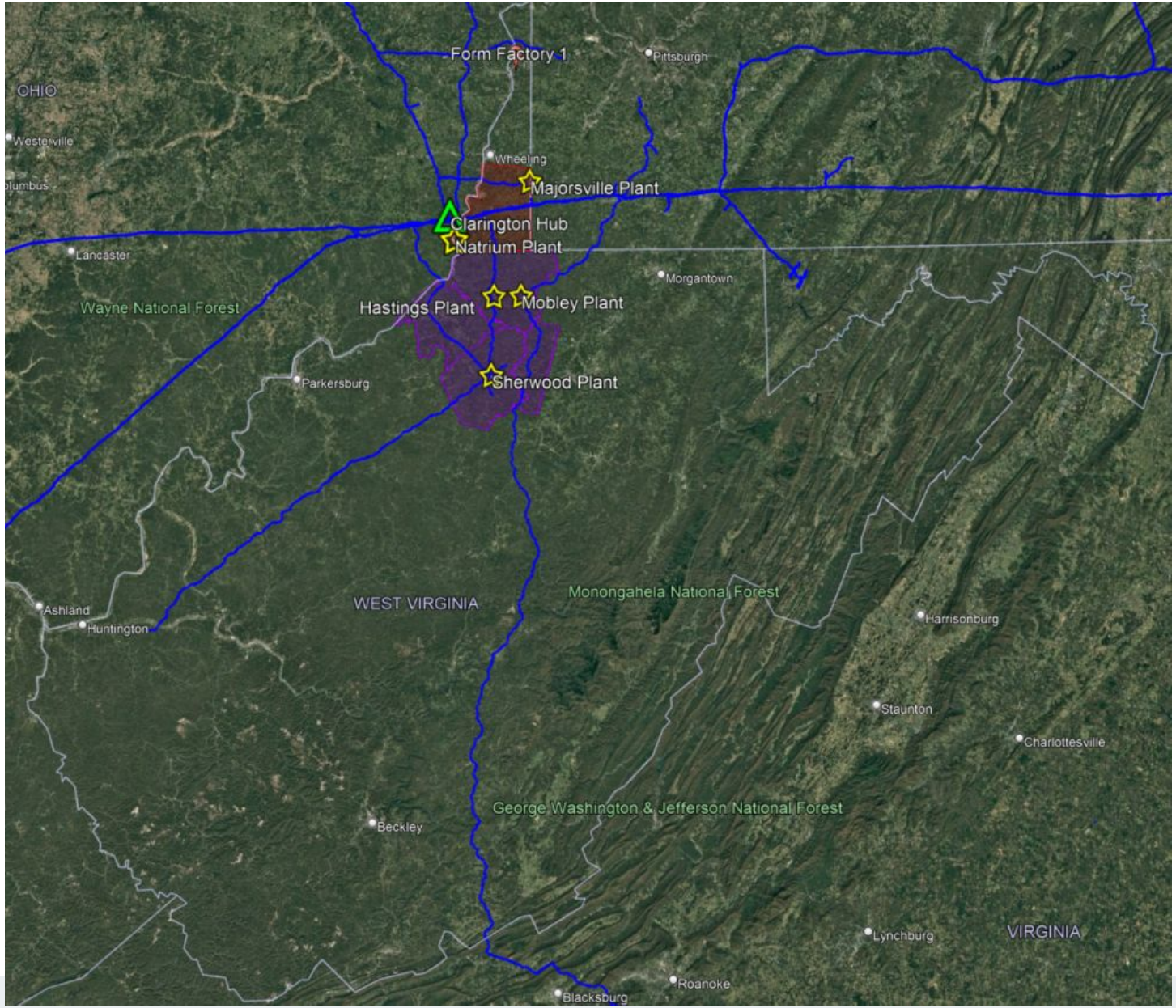
Site Recommendations

- Priority 1 Locations – RED
  - Marshall County
  - Access to pipelines feeding Clarington Hub the largest natural gas trading location in the US
  - Access to multiple extraction plants whose tail gas feed interstate pipelines
  - Redundant service from interstate pipelines including TC Xpress, Rover and Texas Eastern
  - Access to water on Ohio River
  - Access to Texas Eastern that has the lowest gas cost
- Priority 2 Location – PURPLE
  - Doddridge and Wetzel Counties
  - Redundant service from interstate pipelines including EQT MVP, TC Xpress and Rover
  - Access to multiple extraction plants whose tail gas feed interstate pipelines



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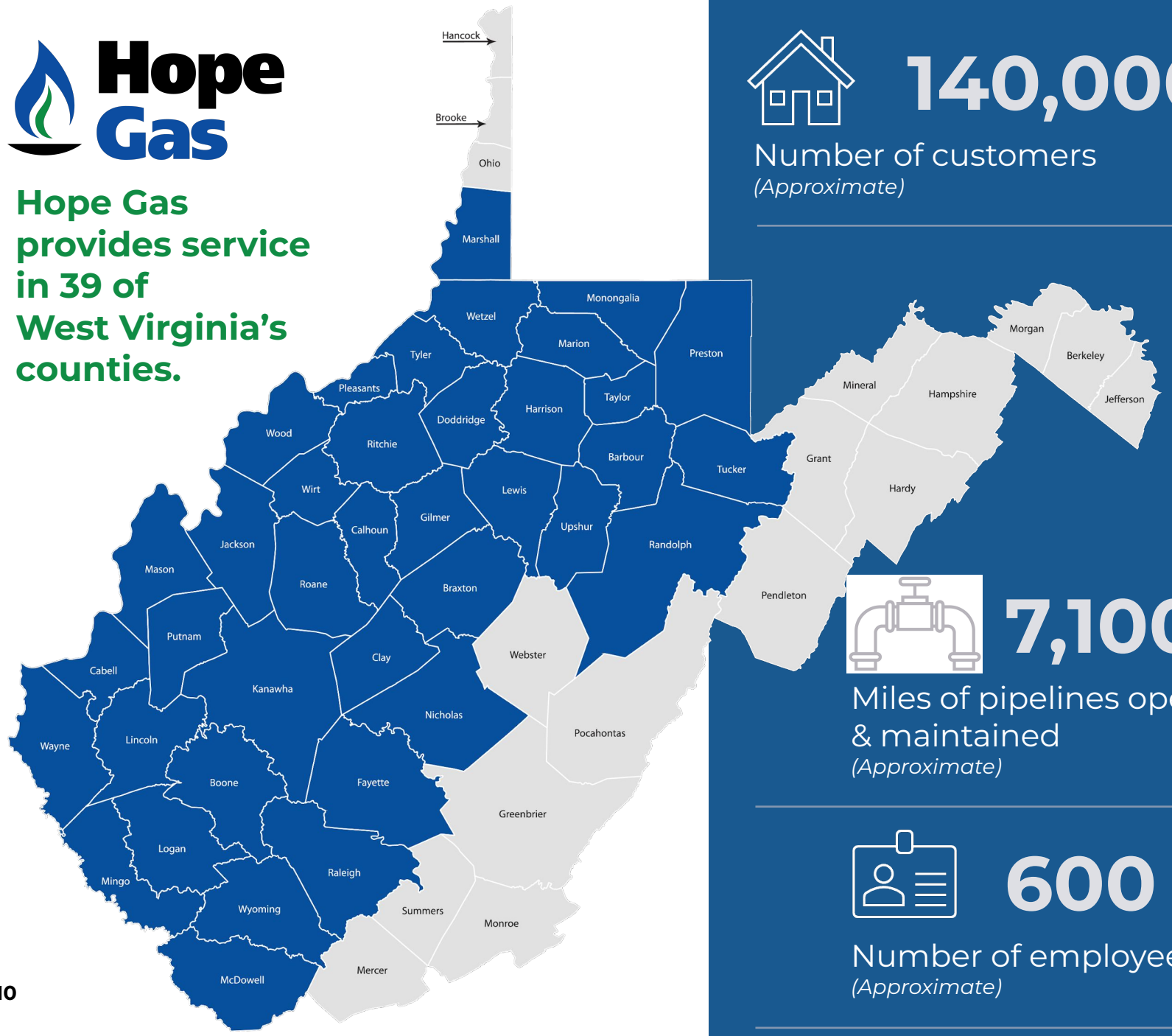
Hope Gas

Hope Gas provides service in 39 of West Virginia's counties.



140,000

Number of customers
(Approximate)

7,100

Miles of pipelines operated & maintained
(Approximate)

600

Number of employees
(Approximate)

About Hope

Investing in West Virginia

Purchased Hometown Gas, Peoples Gas WV, Southern Public Service , Standard Gas, Bazzle Gas, and Consumers Gas

Our Proven Solutions

Hope has solved a legacy problem for Morgantown, the fastest growing area in West Virginia, by investing $200 million to build a 30 mile transmission pipeline. The Morgantown Connector project is creating reliability, redundancy and job creation.

Our Job Creation

Hope is seen as a good place for West Virginia family members to work and make a family sustaining wage.

In less than 3 years, Hope has created a large number of new jobs in a small state that struggles for good job opportunities. Hope:

- Doubled the number of employees in West Virginia