



What is MVP Boost?

The MVP Boost project is designed to expand the capacity of the Mountain Valley Pipeline Mainline system by adding compression at three existing compressor stations in West Virginia and adding a new compressor station in Virginia. Like the Mainline system, MVP Boost facilities will be developed, constructed and owned by Mountain Valley Pipeline, LLC (Mountain Valley), and will be regulated by the Federal Energy Regulatory Commission.

What is a compressor station?

A compressor station is a natural gas facility located along a pipeline route that compresses gas in the line to increase pressure, allowing it to flow through the line toward its intended destination. Friction and elevation changes induce pressure drop on the natural gas traveling in a pipeline and must be periodically compressed to ensure consistent pressure and efficient delivery.

In response to requests for new transportation capacity, Mountain Valley plans to add compression on the 303-mile mainline system to transport natural gas to its delivery point in Pittsylvania County, Virginia. The compressor stations will be driven by turbine engines powered by natural gas. They will utilize a fraction of the gas coming through the station from the pipeline as fuel and will compress the remainder for transport and delivery.

Where will compression be added?

Upgrades to existing stations

- **Bradshaw Compressor Station**, 2165 Gilbert Ridge Road, Wetzel County, West Virginia
- **Harris Compressor Station**, 4773 Milroy Road, Braxton County, West Virginia
- **Stallworth Compressor Station**, 2999 Springdale Road, Fayette County, West Virginia

Construction of new compressor station

- **Swann Compressor Station**, to be built on land owned by Mountain Valley at 6684 Cove Hollow Road, Elliston, Montgomery County, Virginia

How are these stations monitored?

Like the three existing compressor stations, the new station will be monitored 24/7 by an offsite system and will have remote devices with the ability to observe, control and shut down operations in the event of an emergency. Equipment, controls and safe operating practices will be utilized to minimize emissions, which will comply with all applicable air quality regulations as permitted by regulatory authorities.