



PROJECT OVERVIEW

On June 18, 2020, in Docket No. CP19-14-000, the Federal Energy Regulatory Commission (FERC) issued a Certificate of Public Convenience and Necessity to Mountain Valley authorizing Mountain Valley to construct and operate the MVP Southgate Project. Mountain Valley is now seeking to amend the Certificate of Public Convenience and Necessity to construct approximately 31 miles of pipeline from southern Virginia to central North Carolina.

MVP Southgate will tie into the Mountain Valley Pipeline near Chatham, Virginia, and transport natural gas to delivery points in Rockingham County, North Carolina, to serve PSNC and Duke. The project is proposed to terminate adjacent to an existing interconnect facility in Rockingham County.

As stated in the Amendment Application filed with FERC, Mountain Valley has secured a firm commitment from PSNC and Duke for 550,000 dekatherms (550 million cubic feet) per day. The proposed route passes through a portion of the Southern Virginia Mega Site at Berry Hill, which is one of the largest business parks on the East Coast. As an open-access pipeline, the proposed pipeline also may provide additional access to other new and existing end users in proximity to the route.

As currently planned, the pipeline will be 30 inches in diameter. The project will require approximately 50 feet of permanent easement, with up to an additional 50 feet of temporary easement during construction (for a total of up to 100 feet during construction). The project does not include a compressor station.

PROJECT SUMMARY TO-DATE

On April 11, 2018, Mountain Valley Pipeline, LLC, announced the MVP Southgate project.

In May 2018, Mountain Valley requested – and received – permission to enter the FERC’s pre-filing process. Through the next six months, the MVP Southgate project team engaged stakeholders; participated in extensive outreach efforts; performed important fieldwork; and conducted detailed engineering and construction analyses.

On Nov. 6, 2018, Mountain Valley filed a formal application with the FERC for approval to construct, own, and operate the MVP Southgate. The application requesting the FERC Certificate of Public Convenience and Necessity was received and the MVP Southgate project was issued Docket Number CP19-14. On June 18, 2020, the FERC issued the Certificate of Public Convenience and Necessity.

In December 2023, Mountain Valley notified the FERC of a planned redesign of the MVP Southgate project, which included a shorter route, wider diameter pipe and elimination of a previously proposed compressor station.

In February 2025, Mountain Valley filed an application to amend its Certificate of Public Convenience and Necessity.

DESIGNING THE ROUTE

Engineering aspects have included surveying and evaluating various routes to help determine a proposed route with the least overall impact to landowners, cultural and historic resources, and the environment. During the pre-filing review, which began in May 2018, Mountain Valley Pipeline, LLC, contracted with surveying professionals, who are licensed in the states in which work is being performed, to perform survey activities on its behalf for the MVP Southgate project. The MVP Southgate team also hosted open houses and participated in FERC scoping meetings as part of a comprehensive effort to encourage open discussion with community members, landowners, tribes and public agencies.

The proposed MVP Southgate route has been carefully designed to utilize existing gas and electric transmission corridors where possible, resulting in approximately 64 percent of the proposed route co-located with those existing corridors. The proposed route also has been designed to avoid sensitive or protected areas where feasible, limit surface disturbance, address environmental justice concerns and minimize the overall environmental footprint.

As part of the MVP Southgate project team's commitment to communities, the project team has considered a wide range of alternatives and variations to the proposed route, and has made more than 1,000 route adjustments, the majority of which were in response to landowner requests, engineering considerations, or the identification of sensitive areas. These adjustments are reflected in the current proposed route.

HEALTH, SAFETY, AND ENVIRONMENT

The MVP Southgate project team respects the concerns and opinions of community members; we value each landowner's property; and we value the safety of our employees, contractors, and every person that lives in these communities. We want to work with everyone in the communities along the proposed route to make sure we're building this pipeline safely and responsibly, and that we're doing so in a way that has minimal impacts on their land and their daily lives while providing the affordable fuel needed to heat homes and fuel commercial operations. According to the National Transportation Safety Board and the U.S. Department of Transportation, natural gas pipelines have the best safety record of any energy delivery system in the United States. More than 20,000 miles of natural gas pipeline currently operate in Virginia, and more than 30,000 miles operate in North Carolina, according to the American Gas Association.

Mountain Valley takes tremendous precautions to ensure the long-term safety of our pipelines – and once the pipeline is completed and in operation, we will utilize sophisticated technology to monitor the pipeline, in real time, 24-hours-a-day and 7-days-a-week.

Mountain Valley believes safety is Priority No. 1. We have a steadfast commitment to environmental protection and will conduct our business operations in a sustainable and environmentally responsible manner at all times.

ECONOMIC BENEFITS FOR OUR COMMUNITIES

MVP Southgate is designed to carry short-term economic benefits associated with construction activity, and long-term economic benefits associated with the increased supply of an affordable fuel that is preferred by many employers. As a result, the project has earned the support of the Virginia and North Carolina chambers of commerce, the North Carolina Economic Development Association and other organizations.

- **Direct Spending:** With an estimated capital expense of \$370 million, the MVP Southgate project team anticipates spending \$82 million directly in Virginia, and \$21 million directly in North Carolina
- **Labor & Employment:** During peak employment, the MVP Southgate project team is expected to support 770 jobs in Virginia and 220 jobs in North Carolina, including direct, indirect and induced jobs
- **Tax Revenues:** A significant source of state and local tax revenues will be generated during the construction phase, with approximately \$8.8 million generated in Virginia, and \$2.0 million generated in North Carolina
- **Ad Valorem Taxes:** Once the MVP Southgate project is operational, localities along the route will continue to receive tax revenues – generating an estimated \$1.1 million in Virginia, and \$328,000 in North Carolina

For more details, see FTI Consulting's 2024 report and analysis of the economic impact of the MVP Southgate project.