

Safety

Natural gas pipelines have a strong safety record of transporting products that are essential to our daily lives and the energy demands of today's world. In fact, pipeline systems are the safest and most efficient means to move energy according to National Transportation Safety Board statistics. The Adelphia Gateway project will repurpose 50 miles of an existing pipeline from oil to natural gas, adhering to industry standards. The project will follow guidelines set by the U.S. Department of Transportation (U.S. DOT) Pipeline and Hazardous Materials Safety Administration and the Federal Energy Regulatory Commission.

The pipeline, previously owned by Interstate Energy Company LLC, was originally constructed in the 1970s and transported oil from Marcus Hook to Martins Creek. In 1996, the northern 34 miles of the pipeline were converted to transport natural gas. The Adelphia Gateway project will convert the southern 50-mile portion to a natural gas pipeline.

When transporting natural gas, this 18-inch pipeline will operate at a maximum allowable operating pressure (MAOP) of 1,083 pounds per square inch gauge. The pipeline has been tested and will continue to be inspected to confirm its integrity.

Preparing for Service

The pipeline has been hydrotested to confirm its integrity. This involves pressuring the line with water at 150 percent of the MAOP for an eight (8) hour period to confirm the integrity of the pipeline.

Pipeline Markers

Pipeline markers are important for the safety of the public and provide emergency responders with critical information. The markers display the product transported through the pipeline, the name of the pipeline operator and a telephone number, in the event of an emergency.

Pipeline markers placed along the route, and at key intersections, indicate approximately where pipelines are located, not necessarily the depth of the pipe. It is crucial to call 811 before you dig to prevent damage to underground structures. Adelphia Gateway will participate in the Pennsylvania One Call program to work with homeowners, project owners, excavators and utilities to ensure the pipeline is safe.



Maintaining Safety and Integrity

At Adelphia Gateway, the safety of our employees and the community is our top priority. We are committed to maintaining the quality and integrity of the pipeline.

Training and Coordination

To ensure safety, Adelphia Gateway will regularly communicate, plan and train local emergency responders to prepare and coordinate efforts in the case of an incident or leak. Adelphia Gateway employees and emergency responders will be trained to protect life, property and facilities in an emergency.

Information and Inquiries

Adelphia Gateway Project

Adelphiagateway.com

Twitter @AdelphiaGateway

Phone: 800-483-3179