



WB2VA

MAINTAINING AND ENHANCING PIPELINE INTEGRITY

The WB2VA Integrity Project is an effort to enhance the pipeline integrity of the existing Line WB2VA pipeline, owned and operated by Columbia Gas Transmission. The goal of this pipeline integrity project is to modify portions of the existing WB2VA line to facilitate the use of the “smart pig inline inspection technology¹.” This technology will permit Columbia Gas Transmission to obtain more complete and thorough information concerning the condition of the pipeline. Timely analysis of pipeline conditions affords us the opportunity for preventative maintenance, which not only increases safety, but will reduce the duration of maintenance outages.



¹The pipeline industry uses scrubbing and scraping devices to clean the inside of their piping systems. These devices – called “pigs” – reduce build-up of waxes and other contaminants along the pipe’s interior. Sophisticated and sensitive in-line inspection (ILI) tools travel through the pipe and measure and record irregularities that may represent corrosion, cracks, laminations, deformations (dents, gouges, etc.), or other defects. These “smart pigs” are inserted into the pipeline at a location, such as a valve or pump station, that has a special configuration of pipes and valves where the tool can be loaded into a receiver, the receiver can be closed and sealed, and the flow of the pipeline product can be directed to launch the tool into the main line of the pipeline. A similar setup is located downstream, where the tool is directed out of the main line into a receiver, the tool is removed, and the recorded data retrieved for analysis and reporting.



WHO WE ARE

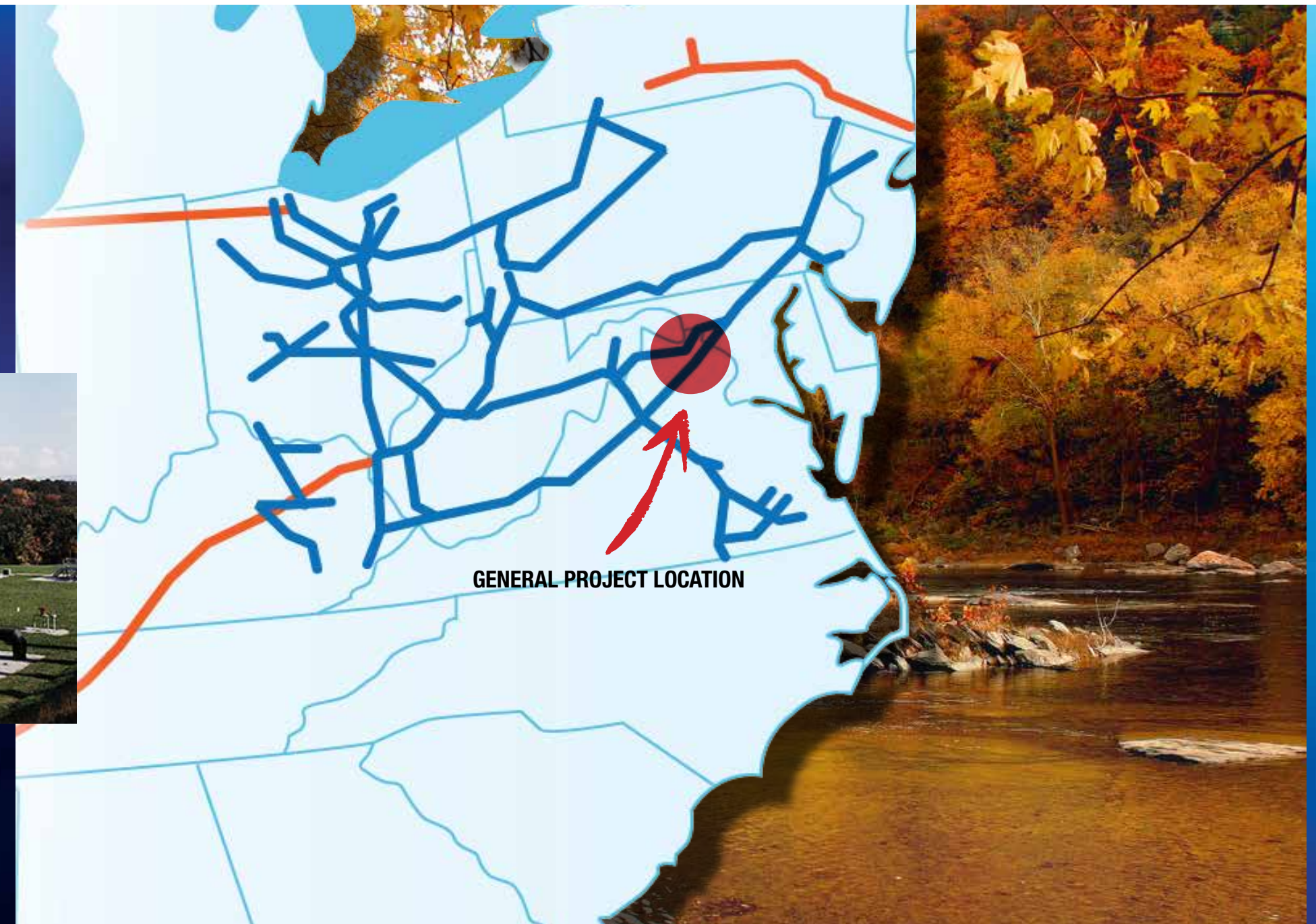
Columbia companies own and operate approximately 15,000 miles of interstate natural gas pipelines. More than one trillion cubic feet of natural gas flows through our pipeline and storage systems each year, providing competitively priced, clean energy for millions of homes, businesses and industries across the Midwest, Mid-Atlantic and Northeast regions of the United States.

We are engaged primarily in the business of transporting natural gas and operating underground storage fields under authorizations granted by the jurisdiction of the Federal Energy Regulatory Commission (FERC). Our systems connect natural gas supplies with some of the nation’s strongest energy markets, delivering a clean, affordable and domestically produced form of energy that will help reduce our country’s reliance on foreign oil and help bring jobs to the communities in which we operate.

MODERNIZING OUR EXISTING FOOTPRINT

GOAL

Modify existing facilities to permit use of smart pig inline inspection technology.



GENERAL PROJECT LOCATION

ADVANTAGES

Permits Columbia to obtain more complete and thorough information concerning the condition of its pipeline. Timely analysis of condition affords opportunity for preventative maintenance, potentially reducing the duration of maintenance outages.

SCOPE

Work planned at 17 individual existing facility sites, including two compressor stations, involving installation of launcher/receiver units, mainline valves, and short pipeline replacements along the length of the 50+/- mile WB2VA pipeline. Also includes replacement of existing Shenandoah River crossing.

SAFE BY CHOICE *not by chance*

COLUMBIA GAS TRANSMISSION

Columbia Gas Transmission transports an average of 3 billion cubic feet of natural gas per day through a nearly 12,000-mile pipeline network and 92 compressor stations in 10 states, serving hundreds of communities. Our customers include local gas distribution companies, energy marketers, electric power generating facilities and hundreds of industrial and commercial end users.

Columbia Gas Transmission also owns and operates one of North America's largest underground natural gas storage systems that includes 37 storage fields in four states with over 650 billion cubic feet in total capacity. Using depleted natural gas production reservoirs, we safely store gas when demand is low so it can be made available to our customers during times of peak usage.

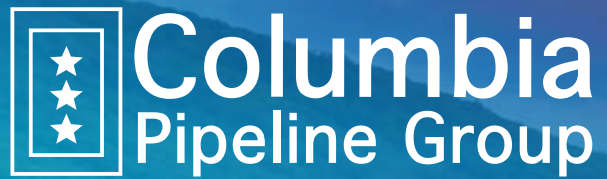


OUR COMMITMENT TO SAFETY

Safely and efficiently delivering energy to our customers is a source of pride for Columbia. Through more than a century of operating experience and technological advancement, our companies and partners in the natural gas pipeline industry have developed one of the safest and most reliable energy transportation networks in the world.

We work to maintain a safe pipeline system by educating our employees and stakeholders, carefully planning construction projects, keeping our rights of way clear of obstructions, closely monitoring our facilities and carefully looking for problems before they become safety concerns.





COMMITTED TO KEEPING YOU INFORMED

Protecting the safety and well-being of our employees and the members of the communities in which we operate is our first priority. Natural gas pipelines are subject to not only our own stringent internal controls but also must meet rigorous federal and state requirements and oversight.

For more information about the project, please contact Brittany Carns, Manager, Community Relations & Stakeholder Outreach at 304-357-2771 or toll-free at 1-888-499-3450.

You may also visit our website:
www.cpg.com

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