

Thank you for this opportunity to share information regarding the economic and environment benefits of oil and gas pipelines.

- ✓ According to the 2020 Pipeline Safety Excellence Performance Report by the American Petroleum Institute and Association of Oil Pipelines using publicly available safety data from the U.S. Pipeline and Hazardous Materials Safety Administration, (PHMSA), liquids pipeline incidents affecting people or the environment decreased 38% over the last five years, while total pipeline incidents were down 21%.
- ✓ We routinely take the energy that powers our homes and vehicles for granted. We expect it to be there when we need it. The challenges during the recent cyberattack on the Colonial Pipeline remind us how critical pipelines are to our way of life.
- ✓ Pennsylvania is a top energy-consuming state and the nation's second largest net supplier of total energy to other states, relying on more than 3000 miles of liquid pipelines and more than 10,000 miles of natural gas transmission pipelines. Having access to this natural resource and being able to safely and economically transport it to generators has allowed Pennsylvanians to appreciate low energy costs while neighboring states experience higher pricing with more volatility.
- ✓ Transporting energy by pipeline is also cost-efficient compared with alternatives. Businesses and homeowners benefit from the lower cost when heating their facilities or homes. It reportedly costs roughly \$5 per barrel to move natural gas and oil by pipeline, compared to \$10 to \$15 per barrel by rail and \$20 per truck according to analysis by Strata. In addition, moving energy by pipeline cuts down on the number of trucks carrying fuel on the road, reducing congestion and helping to lower emissions in the transportation sector.
- ✓ Often, when we speak of the economic benefits of pipelines, we talk of jobs created by construction. Lycoming County is where I call home and Jason Fink, CEO of the Williamsport/Lycoming Chamber of Commerce shares comments regarding the construction of a new manufacturing facility being built in Montgomery, PA. "Natural gas pipeline development not only creates construction jobs for the installation of the lines. More importantly, it provides long-term sustainable jobs in communities where gas is presently not available. We recently worked with Lycoming County to sell 25 acres to Digger Specialties Inc. (DSI) for a plant that is presently under construction and slated to

open in Spring 2022. The industrial park didn't have natural gas service however it was required for DSI's operations. Through a commitment by the County to provide the service, the Commonwealth provided them with a PIPE grant that covered 50% of the installation costs for UGI to run the natural gas service to the site. DSI anticipates hiring 150 people at the Montgomery plant. Without this service, we wouldn't have DSI and the 150 manufacturing jobs."

- ✓ From the website of GAIN: Grow America's Infrastructure Now (GAIN) is a diverse coalition of businesses, trade associations, and labor groups that share a vested interest in creating jobs and strengthening our nation's economy through infrastructure development. Investing in our nation's infrastructure creates both long and short term benefits for our communities and keeps our economy competitive in an increasingly global marketplace. It provides good paying jobs, additional tax base to local schools and municipal services, increased safety for the movement of goods and people across the country, and added revenues for small businesses throughout the supply chain. The right infrastructure investments and commitments from political leadership can make these goals a reality. It is time to Grow America's Infrastructure Now.

- ✓ And from a June 2021 report from GAIN: Nearly 90 percent of Americans believe the United States should reduce its reliance on foreign energy sources and nearly three-quarters support oil and natural gas transport via pipeline, according to a recent nationwide poll commissioned by the GAIN Coalition. This overwhelming show of support for American energy and infrastructure also includes the majority of Democrats polled, indicating strong bipartisan support for commonsense energy and infrastructure policy. "A majority of Americans recognize the critical role of the continued development of American energy resources and the importance of modern pipelines in safely and efficiently getting fuels to consumer markets," said GAIN spokesman Craig Stevens. "It is also clear that a majority of Americans support pipelines for oil and gas transport compared to the alternatives of train and truck – for their cost, environmental, and safety benefits." By a margin of more than 3-to-1, Americans believe pipelines are the best option to transport oil and gas compared to the alternatives of truck and train, both of which present additional risk, wear and tear on our roads and communities, and produce higher levels of carbon emissions.