

Natural Gas Savings Update

The need for affordable, reliable energy is more important than ever as Pennsylvania's economy emerges from COVID-19. Small businesses and manufacturers across the state are reeling from the economic downturn, and consumers are more conscious about how they spend their money.

Increased production of abundant, affordable natural gas saved Pennsylvania consumers more than \$32.1 billion from 2008-2018.¹ Residential users alone saved almost \$13.8 billion. Based on current population estimates, that equals to more than \$1,077 per citizen. Pennsylvania's small businesses and industries, including plastics and steel manufacturing facilities, saved more than \$18.3 billion. These savings bring relief to Pennsylvania's families; keep the state's industries competitive and its jobs abundant.



Cultivating industries that create jobs is doubly important now for the state, and especially for those Pennsylvanians living in poverty and the <u>more than 649,000 currently suffering from unemployment</u>. The energy industry is critical in creating jobs that will drive the economic recovery in Pennsylvania, as it has been in every previous modern economic revival. A secure American-based supply chain is essential, and energy is the backbone of any supply chain. Pennsylvanians stand to benefit when we strengthen our energy industry and our supply chains.

322,600

The amount of jobs the oil and natural gas industry supports across Pennsylvania.

Traditionally, the energy industry has been a job creator, employing a highly skilled and paid workforce. The oil and natural gas industry supports almost 322,600 jobs across Pennsylvania and generates almost \$44.5 billion for the state's economy, according to a 2017 report by PricewaterhouseCoopers. Nationwide, the oil and gas industry contributes 10.3 million direct and indirect jobs – <u>5.6 percent of all employment</u>.

Continued production of Pennsylvania natural gas energy will keep contributing to a lower cost of living and generate savings for Pennsylvania's families, small businesses and industries.

1 Calculations developed by Orion Strategies. \$9.575 billion saved by industrial users, \$13.797 billion saved by residential users, and \$8.812 billion saved by commercial users. This number was calculated by using the annual average price per thousand cubic feet of natural gas for residential, commercial, and industrial consumers. This EIA price was then applied to the total MMcf consumed in Pennsylvania, also sourced by EIA. The Consumer Price Index utilized by the Bureau of Labor and Statistics was applied to each year's price in order to adjust each price to 2018 dollars. 2018 is the most recent year with complete data.



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