

## **Natural Gas Savings Update**

The need for affordable, reliable energy is more important than ever as New Jersey'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 New Jersey consumers more than \$27.1 billion from 2008-2018. Residential users alone saved more than \$14.2 billion. Based on current population estimates, that equals to more than \$1,606 per citizen. New Jersey's small businesses and industries, including construction and chemical manufacturing, saved more than \$12.9 billion. These savings bring relief to New Jersey's families; keep the state's industries competitive and its jobs abundant.

\$27.1 BILLION

The amount New Jersey consumers saved because of the increased production of abundant, affordable natural gas.



The number of jobs the oil and natural gas industry supports in New Jersey.

Cultivating industries that create jobs is doubly important now for the state, and especially for New Jersey residents living in poverty and the <u>nearly 499,000 currently suffering from unemployment</u>. The energy industry is critical in creating jobs that will drive the economic recovery in New Jersey, 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. New Jersey residents stand to benefit when we strengthen our energy industry and our supply chains.

Traditionally, the energy industry has been a job creator employing a highly skilled and paid workforce. The oil and natural gas industry supports almost 142,200 jobs across New Jersey and generates almost \$21.0 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 – 5.6 percent of all employment.

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

Calculations developed by Orion Strategies. \$3.248 billion saved by industrial users, \$14.267 billion saved by residential users, and \$9.664 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 New Jersey, 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.