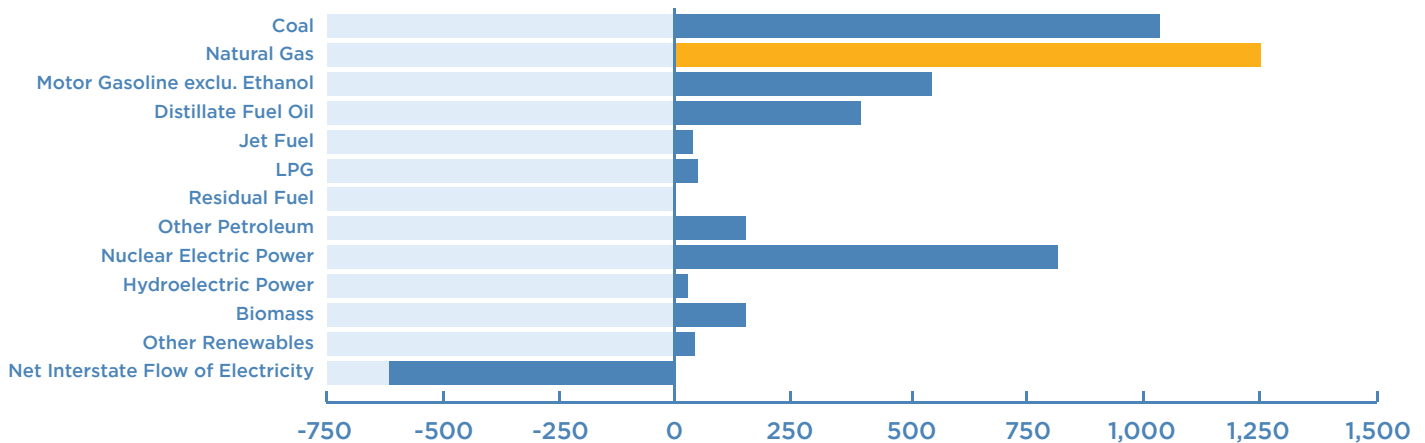


PENNSYLVANIA



The U.S. oil and natural gas industry provides energy security and economic benefits to our nation, supporting more than 9.8 million jobs and contributing \$1.2 trillion in added value to the economy.

PENNSYLVANIA ENERGY IS ALL OF THE ABOVE



U.S. ENERGY INFORMATION ADMINISTRATION CONSUMPTION ESTIMATES, 2014
Trillion Btu



FOCUS: RENEWABLE FUEL STANDARD

"Pennsylvania's economy stands to gain tremendously if we develop an intelligent energy policy that allows all of our resources to be used, without picking winners and losers. In fact, in large part because of our energy portfolio, the Pennsylvania Chamber's 2014 Economic Survey found that job creators are optimistic about the state's economic future. However, if ethanol mandates continue, and state and federal lawmakers return to embracing subsidies and grants for energy resources that cannot compete on price, that optimism will be washed away."



Gene Barr, president of the PA state chamber of commerce



PENNSYLVANIA ENERGY OVERVIEW



8X

Pennsylvania's natural gas production was more than eight times larger in 2015 than in 2010, thanks to development of the state's shale reserves with hydraulic fracturing.

Natural gas production in the Marcellus and Utica areas has grown 12 billion cubic feet per day since 2011 and account for 89 percent of the United States' total growth in natural gas production. Natural gas continues to be the leading source of energy for Pennsylvania homes, with more than half of the state's residents relying on it for heating and fuel.



THE IMPACTS OF ENERGY POLICY CHOICES

Oil and natural gas innovations and investments have moved the U.S. from an era of energy scarcity to one of energy abundance in a few short years. Washington can make energy policy choices that will either continue or hinder America’s energy renaissance.

POTENTIAL IMPACT ON U.S. (BY 2035)	MORE	
	PRO-ENERGY POLICIES	REGULATORY CONSTRAINTS
Oil & Natural Gas Production	+8.0 MMboed	-3.4 MMboed
Total Jobs supported	+2.3 million	-830 thousand
GDP / Year	+\$443 billion	-\$133 billion
Total Government Revenue / Year	+\$122 billion	-\$18 billion
Cumulative Government Revenue from 2016	+\$1.08 trillion	-\$500 billion
Total Household Income / Year	+\$118 billion	-\$43 billion
Average Household Energy Expense	-\$360 per year	+\$242 per year

Source: <http://www.api.org/-/media/Files/Policy/Jobs/Wood-Mackenzie-Report-2015.pdf>
 MMboed = Million Barrel Oil Equivalent Per Day

LESS



FOCUS: INFRASTRUTURE

“The energy boom in Western Pennsylvania has provided our state many opportunities. Pennsylvania benefits economically through added jobs, more hotel visitors, increased restaurant sales, and extra business at local stores. Other benefits include increased tax revenue, which can benefit local communities for schools and road construction.”

Betsy E. Huber, National Grange president

