

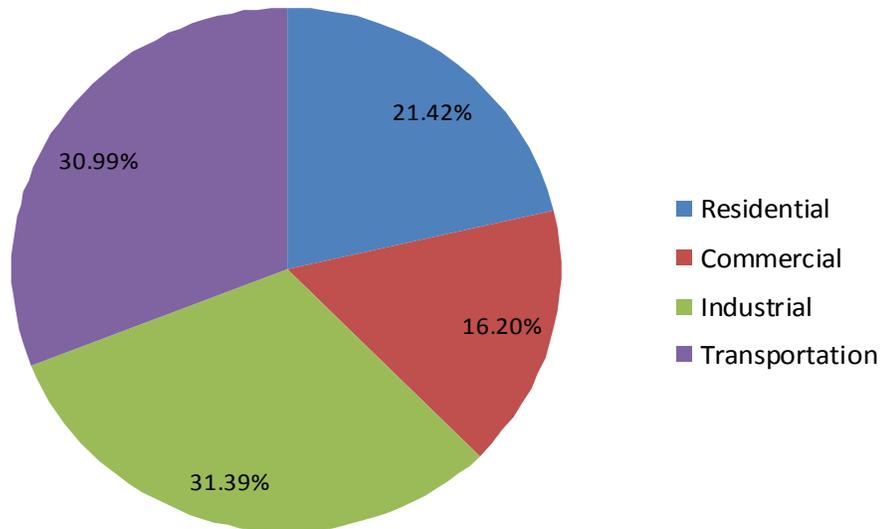
# Maine Energy Fast Facts

*Eight Facts You Probably Didn't Know about Energy in Maine*



<b>Economy and Demography</b>	<b>Maine</b>	<b>U.S. Rank</b>
Population (2012 Estimate):	1,329,302	41
Gross Domestic Product (2012 Estimate):	\$53.656 Billion	44
GDP Per Capita	\$40,087	30
Vehicle Miles Traveled	14,199 million miles	40
Land in Farms	1.5 million acres	41
% of Population Living in Rural Areas	61.3%	1

## Maine Energy Consumption % by Sector, 2012



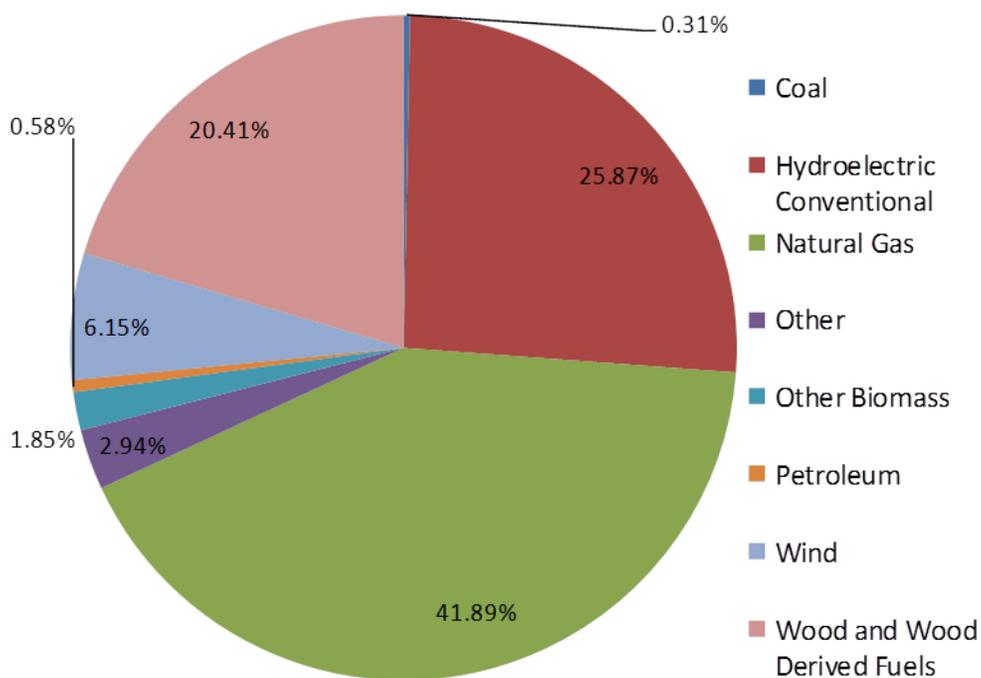
<b>Prices-Natural Gas</b>	<b>Maine</b>	<b>U.S. Average</b>	<b>Period (most current)</b>
City Gate	\$10.28 /thousand cu ft	\$6.31 /thousand cu ft	Feb-14
Residential	\$16.28 /thousand cu ft	\$9.76 /thousand cu ft	Feb-14
<b>Prices-Electricity</b>	<b>Maine</b>	<b>U.S. Average</b>	<b>Period (most current)</b>
Residential	14.62 cents/kWh	11.88 cents/kWh	Feb-14
Commercial	14.24 cents/kWh	10.70 cents/kWh	Feb-14
Industrial	12.46 cents/kWh	7.12 cents/kWh	Feb-14
<b>Consumption</b>	<b>Maine</b>	<b>Share of U.S.</b>	<b>Period (most current)</b>
Residential	81,200 billion Btu	0.4%	2012
Commercial	61,400 billion Btu	0.4%	2012
Industrial	119,000 billion Btu	0.4%	2012
Transportation	117,500 billion Btu	0.4%	2012
Total	379.1 billion Btu	0.4%	2012
<b>Expenditures</b>	<b>Maine</b>	<b>U.S. Rank</b>	<b>Period (most current)</b>
Residential	\$1,657.5 million	35	2012
Commercial	\$1,003.4 million	39	2012
Industrial	\$942.8 million	43	2012
Transportation	3,397.2 million	42	2012
Total	7,000.9 million	43	2012



# Energy Fast Fact #1

Over half of Maine's electricity generation comes from renewable sources.

Maine Electricity Generation by Source, 2012

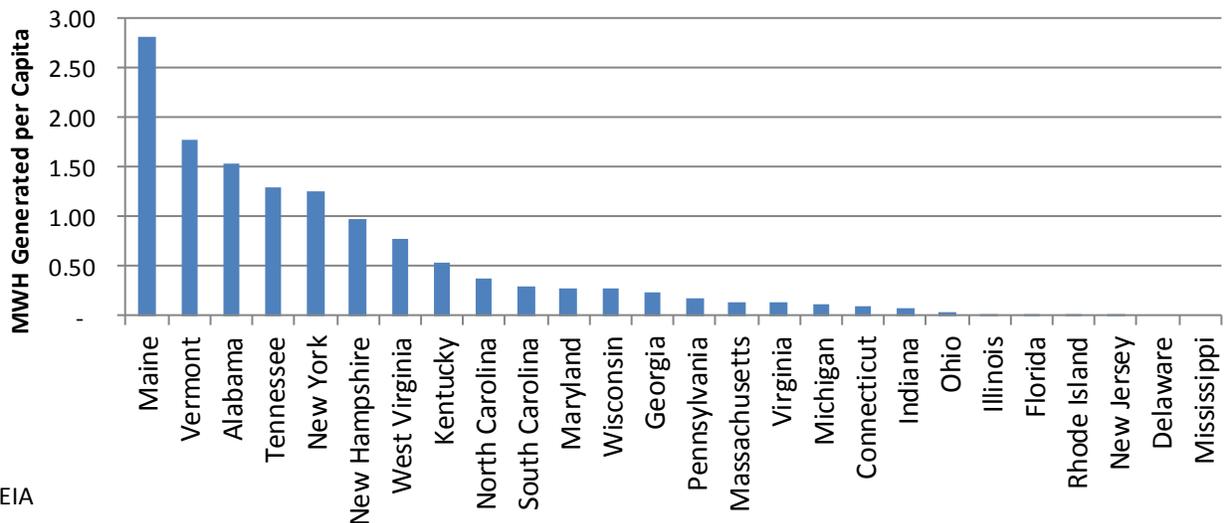




## Energy Fast Fact #2

Maine produces more electricity per capita from hydropower than any other state east of the Mississippi River

Electricity Generation from Hydroelectric Power Per Capita (MWH)

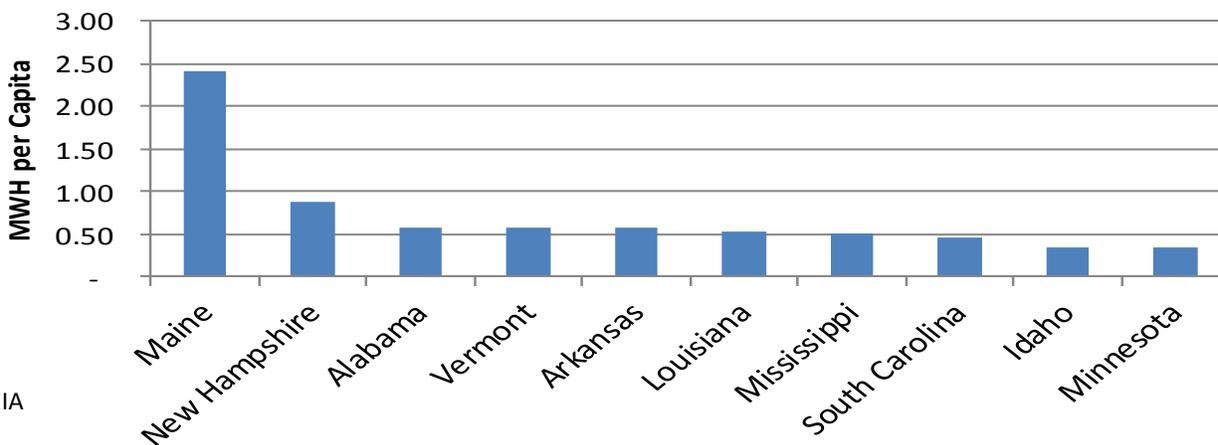




# Energy Fast Fact #3

Maine has the highest per capita generation of electricity from biomass in the United States. (Top 10 shown below)

Electricity Generation from Biomass Sources Per Capita (MWH)



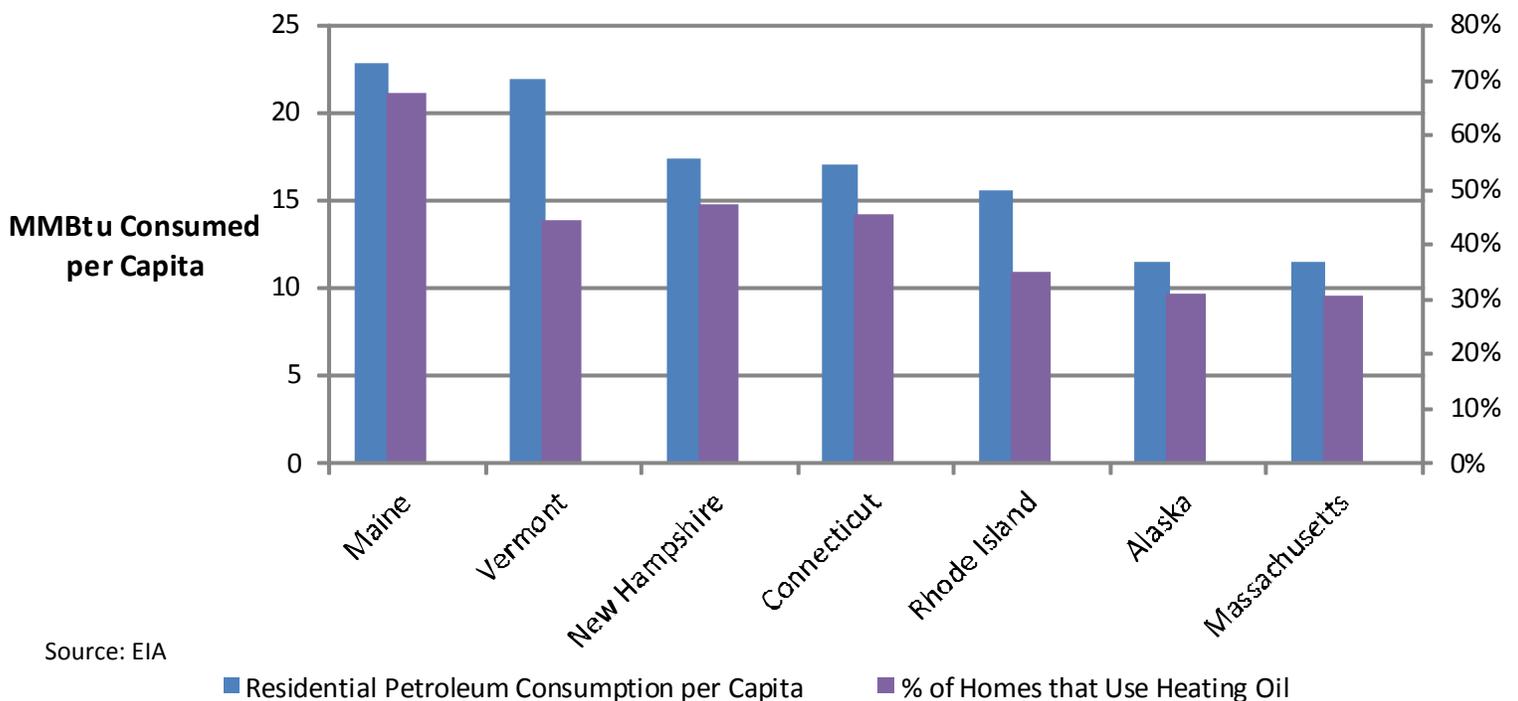
Source: EIA



# Energy Fast Fact#4

Maine is the most petroleum dependent state for home heating, with the highest per capita consumption of heating oil in 2012.

Top 7 Petroleum Using States in the Residential Sector



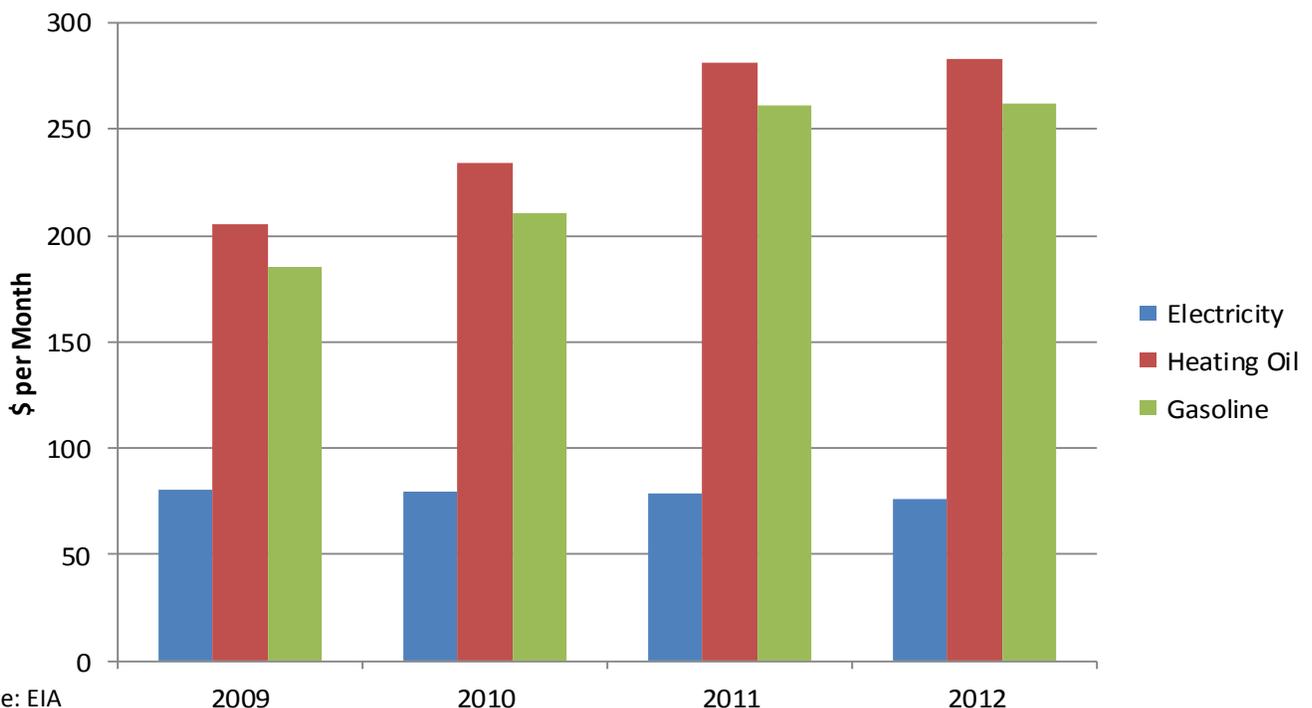
Source: EIA



## Energy Fast Fact #5

Most Maine homeowners pay more per month on heating oil than any other energy expense.

Maine Monthly Energy Expenditures Per Household, 2009-2012



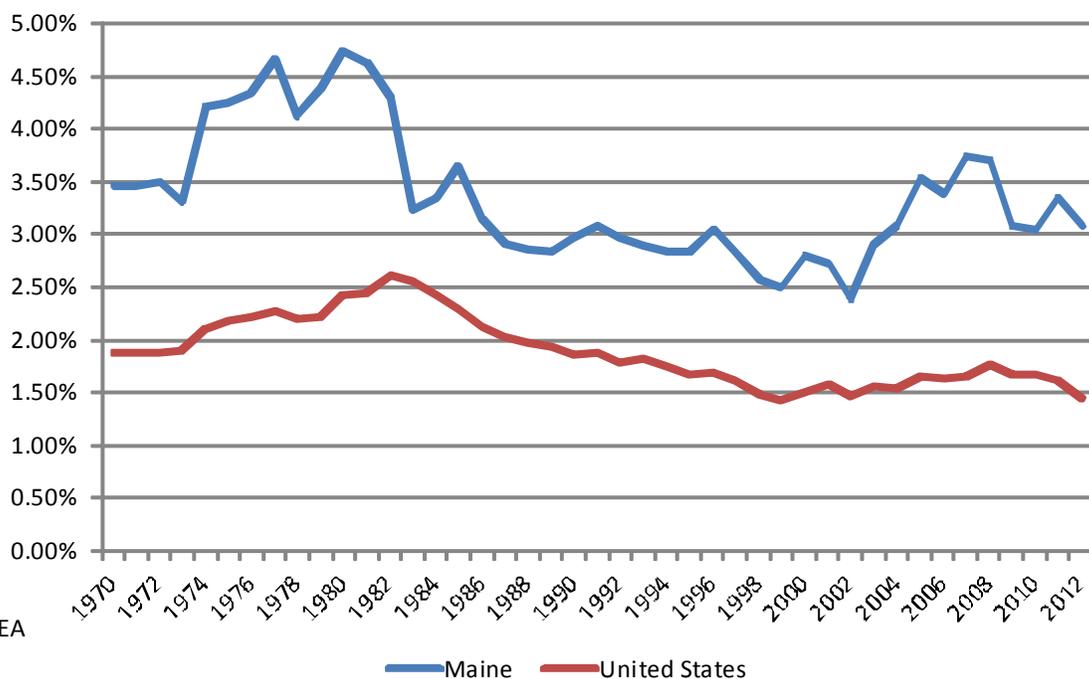
Source: EIA



## Energy Fast Fact #6

Maine pays a higher percent of its GDP on residential energy than any state in the country, thanks in part to high heating costs.

**Maine vs. United States Residential Energy Expenditures  
As a Percent of Gross Domestic Product, 1970-2012**



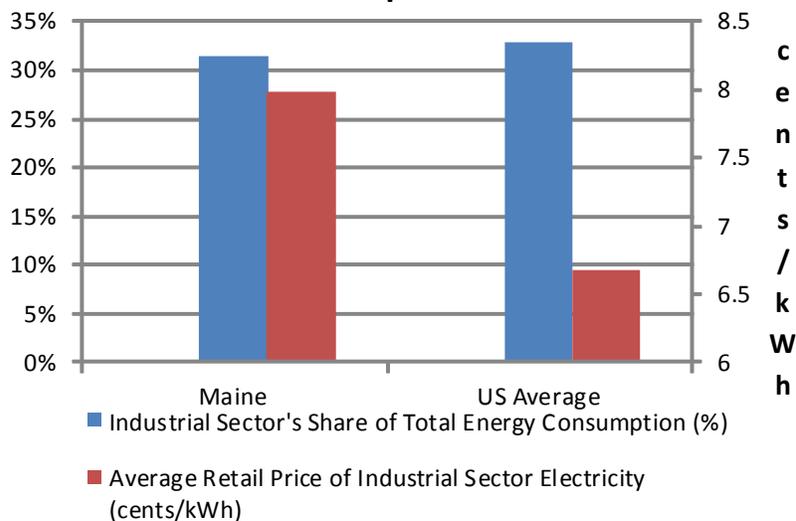
Source: EIA/BEA



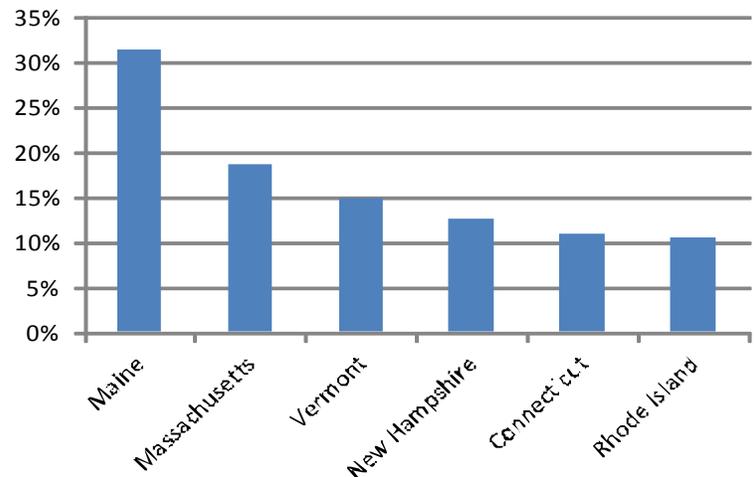
# Energy Fast Fact #7

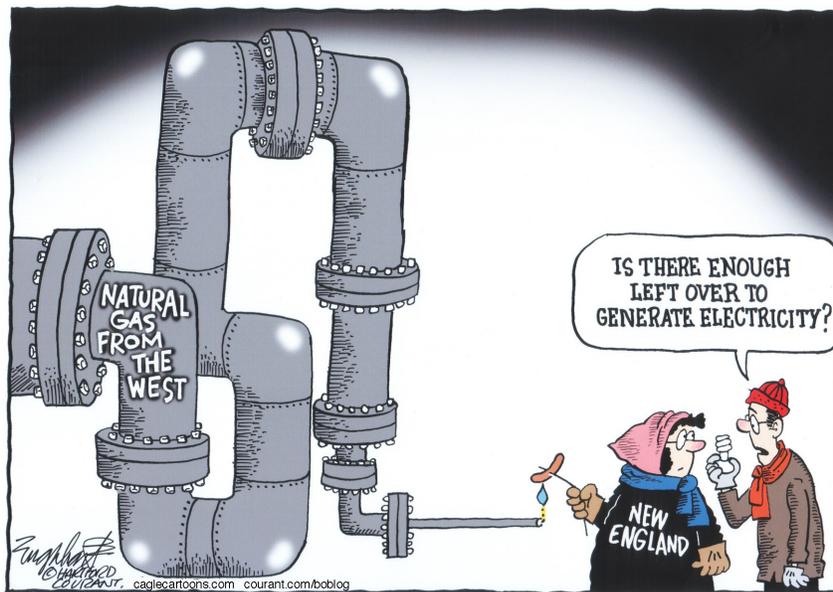
Maine is one of only three states where the industrial sector uses more than 30% of the state's energy, yet the industrial electricity rate is well above the national average.

**Maine vs. United States Industrial Sector Consumption and Prices**



**Industrial Sector's Share of Total Energy Consumption, 2012**

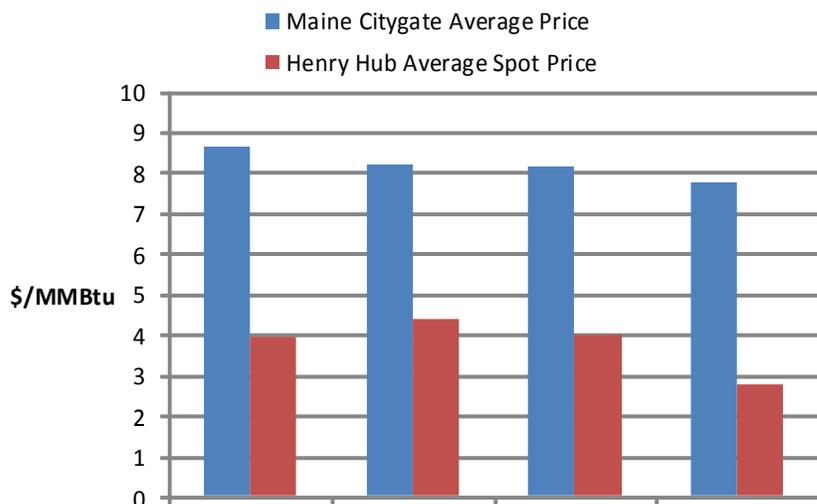




## Energy Fast Fact #8

Due to regional pipeline capacity constraints, above market natural gas prices cost Maine ratepayers at least \$120 million and New England ratepayers at least \$1.4 billion in 2013 alone.

Natural Gas Prices (\$/MMBtu), 2009-2012



Source: Sussex Economic Advisors

Percent of Maine Electricity Generated from Natural Gas, 2009-2012

