Natural Gas in RHODE ISLAND

FAST FACTS

A new natural gas home costs almost half as much a year to operate compared to an electric equivalent.¹

The natural gas industry supports more than 7,400 jobs.²

Natural gas generates 89% of the state’s electricity.³

The Direct, Indirect, and Induced value of natural gas totaled more than $1.8 Billion in 2015.

CONSUMER TRENDS

Natural gas is used by⁴:

• 244,000 households
• 24,628 commercial buildings including hospitals, schools and businesses
• 291 industrial users

Natural gas accounted for more than ¼ of Rhode Island’s total end-use consumption in 2018.⁵

ENERGY EFFICIENCY AND EMISSIONS

• Natural gas utilities in Rhode Island spent more than $6.6 million on energy efficiency programs for low-income households and an additional $10.9 million on residential programs in 2018.⁶
• Between 1990 and 2019, Rhode Island saw a 79% decrease in known asthma and cancer-causing hazardous air pollutants, including CO, NH₃, NOX, PM-10 and -25, VOC, SO₂.⁷

In 2016, natural gas distribution systems represented only 1.4% of Rhode Island’s total greenhouse gas emissions.⁹
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3.  https://www.eia.gov/electricity/data/browser/#/topic/0?agg=2,0,1&fuel=vtvv&geo=000g&sec=g&freq=A&start=2001&end=2020&ctype=linechart&ltype=pin&rtype=s&maptype=0&rse=0&pin=
4.  https://www.eia.gov/naturalgas/annual/
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