



Natural Gas in FLORIDA

FAST FACTS



Florida adds **more than 1 natural gas customer every hour.**¹



The natural gas industry supports **91,189 jobs.**²



Natural gas generates **70% of the state's electricity.**



There are more than **36,000 miles of natural gas pipeline** in Florida as of 2018.³



CONSUMER TRENDS

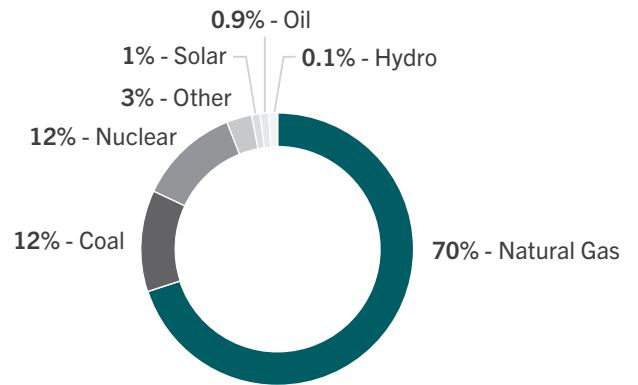
Natural gas is used by⁴:

- 760,000 households
- 69,140 commercial buildings including hospitals, schools and businesses
- 490 industrial users



Most of the electricity in the state is generated by natural gas.⁵

Florida's Electricity Mix



ENERGY EFFICIENCY AND EMISSIONS

- Natural gas utilities spent more than \$19 million on energy efficiency programs in 2017, including more than \$14 million on residential energy efficiency programs.⁶



Between 1990 and 2017, Florida saw a 62% decrease in known asthma and cancer-causing hazardous air pollutants, including CO, NH₃, NOX, PM-10 and -25, VOC and SO₂.⁷



PRICE TRENDS

- The residential cost of electricity is **\$35.08 vs \$20.79** for natural gas per MMBtu.
- The average residential price of electricity is \$3.49 cents/therm vs the average residential price of gas of \$1.95 cents/therm.



The residential price of natural gas is **44% cheaper** than the residential price of electricity.



NATURAL GAS IN YOUR STATE

- Some natural gas utilities in the state offer renewable natural gas (RNG) services such as: biogas gathering; biogas cleaning and conditioning; RNG transportation; and interconnection to natural gas pipelines.
- In Fiscal Year 2020, Florida received \$85 million in Low Income Home Energy Assistance Program (LIHEAP) funding.⁸
 - LIHEAP is a federal block grant program that provides financial assistance to low and fixed-income individuals for fuel and utility bills, as well as low-cost weatherization and energy-related home repairs.



IN THE MIAMI METRO AREA:

- 20,000 households rely on natural gas for heating.
- 82,000 of households rely on natural gas for water heating.
- 77,000 of households rely on natural gas for cooking.

Comparison of PM 2.5 Air Quality Levels in Major Global Cities



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4. <https://www.eia.gov/naturalgas/annual/>
5. <https://www.eia.gov/electricity/data/browser/#/topic/0?agg=2,0,1&fuel=vtvw&geo=0000001&sec=g&freq=M&start=200101&end=202001&ctype=linechart<ype=pin&rtype=s&pin=&rse=0&maptype=0>
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