







# Dollars and Sense

Choosing natural gas for your home is a decision that can really pay off.





Virginia homeowners can save up to 64% on their energy bills by switching to natural gas heating and water heating, which are two of the largest energy expenses for your home.

It just makes sense to save on your energy bills by switching to natural gas.

# Why?

## Natural gas is efficient

From the gas source to the appliances in your home, natural gas achieves **91% efficiency** because very little energy is lost on the direct journey. Today's natural gas appliance technologies offer efficiency improvements that can lower emissions.

# Natural gas is reliable

A safe, underground pipeline system provides a continuous supply, so no need to worry about power outages, running out of fuel or the need to refill a tank.

# Natural gas is affordable

Through multiple, abundant natural gas sources across the region, we are able to competitively purchase gas at lower prices, store it for future use and pass those savings directly on to you.

# Spend less with natural gas\*

Compare for yourself and see how much you can save by switching to natural gas from other energy sources. The charts below display the average amount spent annually by Virginia homeowners on home heating and water heating.

# Home Heating

	Standard Appliance	High Efficiency Appliance
Natural Gas	\$810	\$705
Electricity	\$1,119	\$1,059
Heating Oil	\$2,005	\$1,872
Propane	\$2,249	\$1,914

#### **Water Heaters**

Standard Efficiency Tank Style	High Efficiency Tank Style	High Efficiency Tankless
\$307	\$293	\$243
\$572	\$565	\$554
**	**	**
\$946	\$837	\$704

\*Listed prices are based on Virginia energy operating costs only and do not include equipment, installation or maintenance costs. The following VA residential retail prices for Nov-21 to Mar-22 as reported by the EIA were used in these cost estimates: Natural Gas - \$1.378/CCF, Electricity - \$0.121/kWh, Heating Oil - \$3.672/gallon, Propane - \$3.519/gallon. \*\*Heating oil is seldom used in water heating applications. \*\*\* For additional details about equipment efficiencies used in these calculations, please visit virginianaturalgas.com/switch.





There are many ways to add comfort to your whole home with natural gas!



#### 1. Furnace

- Quick recovery through auto setback thermostats that work with faster air flow to keep air comfy and save money
- → Dependable warmth with efficiencies of up to 98%
- Enhanced comfort with heat that is up to 20 degrees warmer than heat pump air.
- The expected lifespan of a natural gas furnace is twice as long as an electric heat pump



## 2. Tankless Water Heater

- Up to 40% more energy efficient than tank style water heaters
- → Endless supply of hot water
- 尽 No more storing unneeded hot water
- □ Life expectancy of more than 20 years
- ¬ Space saving over tank style



#### 3. Space Heater

- $\ensuremath{\,^{ riangle}}$  Fits almost anywhere
- → Heat source during power outage
- → Wide range of sizes



## 4. Lighting

- Warm soft glow gives your home unique charm and elegant appeal
- Added safety/security without attracting bugs



# 5. Fireplace Logs

- → Heat source during power outages
- → Ambiance & comfort without a mess
- Extensive selection of realistic-looking logs with adjustable flame, remote control starting and thermostats



## 6. Range Cooking

- ¬ Instant on/off with easy cleanup for ultimate convenience
- Precise temperature control makes it the preferred choice of professional chefs



#### 7. Grills

- → Convenience year-round with no mess or tank exchange
- ¬ Cook during power outages
- → Flexible piping installation provides more location options



## 8. Tank Water Heater

- Cost up to 62% less to operate than electric tank water heaters
- → Heats water faster than electric
- □ Storage capacity from 30-100 gal.; quick heating with less cost
- → Smaller tank requirements vs. electric



#### 9. Clothes Dryer

- Dry three loads for the same price as one electric load
- More heat capacity, less drying time, less operating costs and extended life of clothes



#### 10. Standby Generators

- Provides electricity during power outages
- → Additional security don't be left in the dark!
- → Quiet, safe operation



# No power? No problem!

Many natural gas appliances work during a power outage!

Ready to make the switch?

Call 844.449.9244 or visit virginianaturalgas.com/switch