



The Key to a Secure and Independent Energy Future is **NATURAL GAS**.

As the price of gasoline soars and Americans tighten their belts, our nation is blessed to have a domestic, affordable, efficient, clean and safe energy solution. Natural gas is an abundant domestic fuel that heats, cools and lights our home, allows us to take long hot showers, fires up the grill for our weekend BBQ, and even fuels our cars for a fraction of the cost at the gasoline pump!

Can you imagine a more perfect energy? In fact, besides making life more comfortable, natural gas can help reduce your home's carbon footprint by almost 50% on average. Just look at how natural gas can add comfort and environmental friendliness to your home and business:

Saves Precious Resources and the Environment

- Natural gas appliances are more efficient and create lower emissions than electric appliances. Therefore, less pollution.
- The processes of generating and transmitting electricity results in a 73% loss of total energy, leaving only 27% of the original energy that started at the power station arriving at your home or business.
- Compare that to the fact that more than 90% of produced natural gas is delivered directly to your home or business!

Endless Hot Water

- A natural gas tankless water heater costs up to 68% less to operate than the electric tank water heater.
- Tankless water heaters save space, never run out of hot water, never need to recover and can be installed to even work in a power outage.
- Even a natural gas tank-style model is 50% more energy efficient than a typical electric tank water heater given the large energy lose when electricity is generated and transmitted. Best of all, most natural gas tank heaters continue to work when the electricity is out.

Keep the Chill Out

- Most natural gas furnace models earn the *ENERGY STAR* rating, saving you energy and saving you money.
- Air emitted from a natural gas furnace is up to 35 degrees warmer than from an electric heat pump.
- Natural gas furnaces will keep you warm in the coldest weather. An electric heat pump requires a secondary heating system whenever the temperature drops below the 35-40 degree F range.

Natural Gas Fireplaces

- Get the warmth and convenience of a glowing fire, even when the electricity goes out.
- Provides enhanced indoor air quality over wood-burning. Never haul or chop wood or clean up ashes again.
- Also, vent-free natural gas fireplaces offer 99.9% efficiency which increases your energy savings when used in conjunction with your primary natural gas heat source

Faster Clothes Drying

- Clothes are dry in nearly half the time with so many fewer wrinkles.
- Reducing your energy consumption means lower bills.

Cooking With Gas

- Cooking with natural gas will cost you about half as much as cooking with electricity.
- Precision control for the cook.
- Natural gas cook tops and grates are built to last, with fewer parts to fail than electric appliances.

Clean Outdoor Living

- Natural gas patio heaters provide stylish outdoor living space.
- Convenient, clean and inexpensive grilling for endless entertaining. Natural gas is smoke-free, and doesn't produce sulfur dioxide, a major contributor to acid rain.
- Natural gas pools and spas provide consistent and comfortable water temperatures that give you more usable hours at a lower cost. It also takes minutes instead of hours to reach the right water temperature.

Drive Green with Natural Gas Vehicles

- Avoid high-priced gasoline and diesel with a natural gas vehicle. Run quieter and have no exhaust fumes.
- Realize low emissions, much greater range and more horse power than an electric vehicle.
- Extend the time between tune-ups and oil changes. Because natural gas burns so cleanly, it results in less wear and tear on the engine.

If you have any questions on getting natural gas in your home please feel free to give us a call at [864-429-1717](tel:864-429-1717) or check out our website at www.cityofunion.org.