Fall and Winter 2022 Volume 19, Issue 2

NATURAL GAS TODAY



Your Local Natural Gas Provider

www.mtng.com

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Natural Gas Update

Natural gas is helping America reach its environmental goals and is used by millions of homes and businesses each day across this country. However, despite high demand for this abundant and efficient natural resource, the White House's energy policies and regulatory actions are ultimately driving up the cost of natural gas for all consumers. Demand for natural gas continues to increase yet these anti-fossil fuel energy policies do not encourage infrastructure investments by oil and gas producers. In August 2022, natural gas market prices reached a fourteen-year high. With continued pressure against the fossil fuel industry, high global demand for natural gas as well as record levels of exported liquified natural gas to Europe, natural gas market prices may continue to increase especially through the winter. With gas prices at fourteen-year highs, your household gas bill will be significantly higher than last year. Below are "Winter Wisdom Tips" that can help you maintain a comfortable and energy efficient home. MTNG is proud to be your natural gas service provider, and we will continue to provide the best service with the goal to minimize the impact higher market prices will have on your energy bill.

Winter Wisdom—Tips to stay warm & cozy and save money

- Replace electric appliances with natural gas to increase your comfort and increase your savings.
- Have your heating equipment inspected for proper and efficient operation. MTNG provides an annual safety "light-up" for our customers for non-HVAC heating equipment. Call 1-833-GET-MTNG (1-833-438-6864)
- Inspect, clean, or replace your furnace filter regularly. Insulate and seal around drafty doors and windows.
- Keep your thermostat at the lowest possible comfort level and install a programmable thermostat.
- Consider setting your water heater at 120 degrees Fahrenheit. Insulate your water heater tank and pipes.
- Open shades or curtains on sunny days to let in sunshine. Close the fireplace damper when not in use.
- Enroll in "Levelized Billing" to average bills year round.

Fuel Cost Comparison	Average Annual Usage	Average	S e Annual ing Cost	Average Annual Usage	LECTRIC Average Annual Operating Cost		Annual Savings Natural Gas over Electric	
Appliances		October 2021	August 2022		October 2021	August 2022	October 2021	August 2022
Water Heater	277 Therms	\$262	\$374	5,670 KWH	\$503	\$681	\$241	\$307
Range	42 Therms	\$ 40	\$57	1,200 KWH	\$106	\$144	\$66	\$87
Clothes Dryer	40 Therms	\$ 38	\$54	1,000 KWH	\$ 89	\$ 120	\$51	\$66



Natural Gas Safety Reminders

Middle Tennessee Natural Gas Utility District focuses on safety in all aspects of our mission to provide safe, reliable, and competitive natural gas service.

- Our field personnel are continually trained to use the best, safest methods to prevent, detect and stop natural gas pipeline leaks.
- Our district goals are to exceed federal guidelines for frequency in monitoring and maintenance of our equipment.
- We are closely connected with fire departments, emergency responders, and public officials. In the event of an emergency, we work together to protect the public and environment.

NATURAL GAS PIPING



MTNG owns, operates, and maintains natural gas pipelines and equipment, including meters. The customer owns and maintains gas piping and fittings from the meter and throughout the building. Although we are available to assist you with fuel line needs, commercial plumbers or heating contractors may be contacted when gas fuel lines and fittings need attention.

LEAKS - RECOGNIZE, REACT, RESPOND

Natural gas incidents are uncommon. Natural gas is lighter than air. Gas leaking outside usually vents into the atmosphere and dissipates rapidly. However, uncontrolled leaking natural gas can pose potential hazards when:

- 1. it mixes with air and at a specific fuel-to-air ratio, it is flammable.
- 2. It migrates into voids underground and openings, such as sewer lines.
- 3. it accumulates in an area and a spark or other source of ignition occurs.

Recognize the Signs Using Your Senses:

- **A smell** like rotten eggs or sulfur. This distinct odor is added to natural gas.
- A hissing sound near a natural gas pipeline, appliance or meter.
- Look for blowing dirt, bubbling sewer water, dry spots in moist areas, dead vegetation or exposed pipe.

React Immediately:

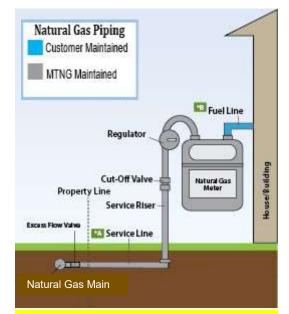
- **INSIDE** If the odor is faint inside your home or business, investigate immediately. If the source of the odor cannot be located or corrected, call MTNG immediately.
- If a strong or persistent odor of gas is present in your home or business, or if
 you hear a hissing sound of escaping gas, follow the <u>LEAK REACT STEPS</u>.
- OUTSIDE IF YOU SMELL OR DETECT NATURAL GAS OUTSIDE, CALL YOUR MTNG OFFICE IMMEDIATELY.

1-833-GET-MTNG (1-833-438-6864)

Response from MTNG:

Middle Tennessee Natural Gas will come to your home or business and conduct a leak inspection at no charge to you.

www.mtng.com for additional information



Smell Gas? Act Fast! If you smell natural gas,

- ⇒ Leave the area immediately.
- ⇒ From a safe distance, call 833-GET-MTNG (833-438-6864)

LEAK REACT STEPS

- Get everyone out of the building immediately.
- 2. **DO NOT** operate any electrical switches, appliance controls, or pull any plugs from outlets.
- 3. **DO NOT** use the telephone in the building.
- 4. Leave the door open.
- Use a neighbor's phone or your cell phone outside of the building to call MTNG.
- 6. **DO NOT** smoke.
- 7. (Optional) If surroundings are safe, close the cut-off valve near the gas meter. Do not turn back on.
- 8. Wait for MTNG to arrive & inspect.