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Bright ideas to power your life

Interstate Power and Light/Wisconsin Power and Light



It smells **bad** for a reason

Natural gas in your pipes has an odorant to help you detect it when there's a leak. Do you know the smell?

Request a free scratch-and-sniff brochure today.

Knowing the smell will help keep you, your home and family safe – but don't rely on your nose alone. Other strong smells in the area, prolonged exposure and certain soil or pipe conditions can make it harder to detect a leak.

For another layer of protection, use a natural gas detector. Look for a model that also detects carbon monoxide.

► Request a free scratch-and-sniff brochure at alliantenergy.com/sniff.

Earn rewards your way

Choose a rewards program that fits your lifestyle and get paid to reduce energy use during periods of high demand. Enroll an eligible smart device to automatically earn rewards each summer and winter or make simple energy-saving changes on your own to earn rewards during next summer's events. Plus, you'll receive an enrollment bonus just for joining.

► Explore your options and eligibility details at alliantenergy.com/savewhenitmatters today.



PowerHouse[®]
**ENERGY-SAVING
TIP of the MONTH**

Change your furnace filter

As cooler weather arrives, change your furnace filter as part of your fall routine. A clean filter helps your heating system run more efficiently, improves airflow and indoor air quality, and reduces wear on your furnace. It's a quick, affordable way to improve home comfort and save energy all through winter.

► Visit powerhousetv.com/tips for more ways to save.

Detecting a gas leak

Know the signs of a leak

The unintentional release of natural gas is dangerous to you and the public. It could result in fire, explosion, injury or death. Take action and call Alliant Energy at **1-800-ALLIANT (800-255-4268)** if you:

- Smell the odor of rotten eggs. If you don't know the scent, request a free scratch-and-sniff card at alliantenergy.com/sniff.
- Hear hissing, roaring or whistling near a gas appliance, meter or pipeline.
- See blowing dirt, bubbling water or discolored vegetation in an otherwise green area.
- See a gas meter dial that continues to move after all natural gas appliances and equipment have been shut off.



Smell gas? Move fast

Natural gas is colorless and has no scent. We add a strong odorant that smells like rotten eggs to help you detect possible leaks. If you suspect a leak, call **1-800-ALLIANT (800-255-4268)** immediately. We will investigate for free. Gas leaks are dangerous and can result in fire, explosion, injury or death. Protect yourself and your family by learning the signs of a leak and what to do.



If you suspect a gas leak, follow these do's and don'ts



Do's

- Make sure gas appliances are turned all the way off.
- **IMMEDIATELY** evacuate everyone from the building or area.
- Leave the area and warn others to stay away.
- Call **1-800-ALLIANT** from a remote location. Do not return until we confirm it is safe.
- If you hear gas hissing or blowing, which is a more serious issue, evacuate to a remote location and call 911.
- Contractors: Turn off and abandon equipment.



Don'ts

- Do not try to find or repair the leak or extinguish a burning gas leak.
- Do not move appliances or machinery.
- Do not start an engine of any kind.
- Do not strike matches or create a flame of any kind.
- Do not use a telephone or cellphone. These can ignite gases or vapors.
- Do not turn on or off any light, electrical switches or garage door openers. These also can ignite airborne gases.



Do I need a natural gas detector?

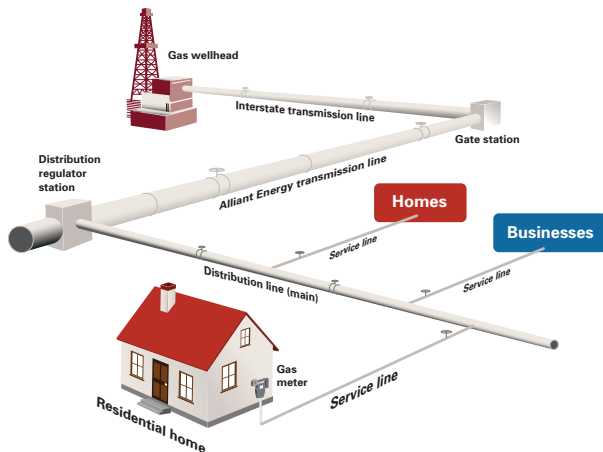
Although we add a distinctive odor to natural gas as a safety precaution to help detect leaks, your sense of smell might not be enough to detect it.

Here are a few reasons you may not be able to rely on smell alone:

- Strong smells in the area, like cooking or chemical odors, can mask the smell of natural gas.
- Prolonged exposure to the same smell can desensitize you to it (this is called olfactory fatigue).
- Certain conditions in the soil or pipes can cause the odorant to fade or be stripped out of the gas so it's not readily detectable.

Individuals with a known inability to smell are especially at risk. If this is you, don't take chances; experts recommend a natural gas detector for all indoor spaces. Carefully follow the manufacturer's directions for operation, placement and maintenance.

Understand pipelines



Have you ever wondered how natural gas gets to your home?

Safe, reliable natural gas is extracted from the Earth. It travels to your community through underground transmission pipelines.

The National Transportation Safety Board says pipelines are the safest way to transport gas.

When natural gas reaches your community, a local distribution company such as Alliant Energy reduces the gas pressure and adds an odorant. The odorant gives natural gas a rotten egg smell to help detect gas leaks.

Inside your community, the natural gas travels through pipelines called mains. Mains are often buried underneath or along streets. From there, a smaller service line, approximately half an inch to 1 inch in diameter, brings the natural gas to your meter. Those lines are buried in yards.

After the gas passes through a meter, it belongs to you, the customer. You are responsible for installing and maintaining the piping through which natural gas flows to reach appliances and equipment for heat, hot water and cooking.

If you hit a pipeline

Call **1-800-ALLIANT** if your digging equipment or tools contact our underground pipelines or electrical lines.

Even minor damage such as nicks, scratches, cuts, scrapes, dents and gouges can result in pipeline failure, electric shock or a major incident in the future if not properly assessed.

If you hear blowing gas, which is a more serious problem, call 911 immediately from a safe location.

Pipeline markers

- Indicate the approximate location of buried pipelines.
- Provide a toll-free number (1-800-255-4268) to report problems.
- Are typically at public road crossings, fence lines and street intersections.

In most cases, natural gas distribution pipelines do not have pipeline markers inside urban service areas. Before you dig, visit **811beforeyoudig.com** or call 811 to request a utility locate.

Visit the National Pipeline Mapping System at **npms.phmsa.dot.gov** to learn who operates transmission pipelines in your area.



Do you know where lines are buried on your property?

Although accidents are relatively rare, damage from digging is the most common cause of underground natural gas leaks.

Follow these three steps before you dig:

1. Contact 811.

Submit a ticket at **811beforeyoudig.com** or call 811. This is the national phone number for locating and marking underground utility lines in your yard or at your job. Visit **811beforeyoudig.com** at least three business days before you dig.

2. Wait for professionals to mark utility lines.

811 center personnel notify area utilities such as Alliant Energy to mark the approximate locations of buried gas or electric lines with high-visibility safety paint and/or flags. There is no charge for this service. Locators will not mark privately owned fuel lines, like those running to a garage, pool or fireplace.

3. Respect the marks or flags and dig with care.

When you dig, stay at least 18 inches away from the marked lines. Hand dig with extreme caution in the 18-inch tolerance zone.

Working together



Staying safe is a community effort

We consider emergency responders and public officials our partners in prevention. We share information and participate in meetings with other pipeline companies. We also work with emergency responders to help them understand the risks of natural gas and the best ways to prepare for, prevent and respond to pipeline emergencies.

How we work to keep natural gas safe for you



We provide training and education on natural gas to keep our employees, customers and communities safe.

We continually seek out new technologies in pipeline design, construction, inspection and operation to make delivery of natural gas safe, cost effective and secure.

Tips to keep you safe in your home

A qualified professional should check your gas appliances annually. Inspections keep gas appliances safe and efficient, and they reduce the risk of carbon monoxide poisoning.

- Snow and ice can damage gas meters and pipes. Use a broom to keep gas service equipment clear during winter.
- Never place a fire pit above a buried line. If the fire gets too hot, it could cause the gas pipeline below to leak or melt. **Visit 811beforeyoudig.com or call 811** to get your lines marked before you set your pit.
- Every home should have natural gas detectors, carbon monoxide detectors, smoke detectors and fire extinguishers.

Be a good neighbor Report suspicious activity near pipeline facilities

Call **1-800-ALLIANT** if you observe people taking photos or loitering near our pipeline facilities, or if you smell a strong odor coming from a building or vehicle.

Keep your gas meter and service accessible and safe

To perform required safety inspections on our pipelines, we must have clear access to the pipeline right-of-way (the area on either side of our pipelines).

This area must be clear of shrubs, trees, fences, buildings and other structures. If you plan to do work on your property that will affect the location or accessibility of a gas meter or service line, please call us to evaluate your plans.

To learn about our integrity management program or other natural gas pipeline safety topics, visit alliantenergy.com/gas or call **1-800-ALLIANT**.



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