



Pipeline Safety

Important Information
for Our
Asheville Neighbors



Progress Energy

People. Performance. Excellence.

A network of 2 million miles of natural gas pipelines exists in the United States. These pipelines quietly, reliably and efficiently deliver natural gas throughout the country for domestic and industrial use. Natural gas pipelines are among the safest methods of transporting energy.

Progress Energy Carolinas operates an underground natural gas pipeline and other facilities in your area. Because you live and work in the vicinity of our pipeline facilities, we are providing this safety brochure as part of our commitment to serving you. We ask you to review this information and share it with others.

If you suspect a gas leak

- DO leave the area immediately and warn others to stay away.
- DO NOT move any equipment or vehicles in the area. Do not turn on any equipment ignition. If the equipment is running, do not attempt to turn it off.
- DO NOT use an open flame or bring anything into the area that could cause the gas leak to ignite, like phones or lighters.
- DO NOT go near the area. Keep away from the site.

**In the event of an emergency,
evacuate the area and immediately
call 911.**

About the Asheville Pipeline

The Asheville Pipeline is a 2.8 mile, 12" diameter steel natural gas transmission line. It stretches from the PSNC Interconnect on Hwy 25 to the Asheville Plant. This pipeline has been in operation since May 1999. It delivers clean, environmentally friendly fuel to our plant in Arden to generate electricity. The power plant is the pipeline's only destination; it does not distribute gas to customers along its route.

If you suspect a gas leak

Evacuate the area immediately and call **1.828.687.5207** or **911**. Our facilities are clearly marked. These markers include an emergency number and a warning message to call before you dig or grade in the area of our facilities.



How to recognize a natural gas leak

Leaks from a natural gas pipeline are extremely rare. However, it is important to know how to recognize the signs of a leak if one were to occur in your area.

Call 1.828.687.5207 or **911** immediately if you:

See

- Vegetation over or near the pipeline that appears to be dead or dying for no apparent reason.
- Water bubbling at a creek, pond, river or any wet area over or near the pipeline.
- Dirt flying into the air over or near the pipeline.
- Fire or explosion near or involving the pipeline.
- Exposed pipeline, possibly caused by a natural disaster, such as a flood.

Hear

- A hissing, whistling or roaring sound along or near the pipeline.

Smell

- Natural gas is usually colorless and odorless, but we add a harmless odorant as a safety precaution which produces a slight "rotten egg" odor.

If there is an emergency like a fire or explosion near or involving the pipeline, immediately evacuate the area and contact us at **1.828.687.5207** or call **911**.

Damage prevention

Because natural gas pipelines are underground, line markers are used to indicate the approximate location of the pipelines.

However, these markers do not indicate how deep the pipeline is buried. Also, the pipeline route can change directions between markers. Never assume the pipeline lies in a straight line. Always call before you dig.

Excavation work, digging and grading are the most frequent causes of pipeline damage and failures.

Whether you are planning to build a major development, erect a fence or landscape your property, you should protect your safety and the safety of those around your work site by contacting N.C. One-Call at least **two full business days** before you begin any work on or near the pipeline. There is no charge for this service.

**Always call before you dig:
1.800.632.4949**

It's the law!

It is a federal crime for any person to deliberately damage, destroy, or remove any pipeline sign or right-of-way marker. It's also against the law to damage or destroy pipeline facilities.

Safety is our top priority

A pipeline right of way is the area of land containing the pipeline.

A right-of-way agreement between Progress Energy and a property owner is called an easement. Easements provide us with permanent, limited access to the land to enable us to operate, test, inspect, maintain and protect our pipeline. Our right of way varies in the distance from each side of the center of the pipeline.

Pipeline right of way must be kept free from structures and other obstructions.

If a pipeline crosses your property, please do not plant, place or build anything on or near the right of way without first having our personnel mark the pipeline, stake the easement, and explain the company's construction guidelines to you. Whether or not you've notified the company in advance, if you dig, hit or contact the pipeline in any way, inform us immediately at 1.828.687.5207.

A gouge, scrape, scratch, dent or crease to a pipe or its coating may cause a safety problem. It is imperative that we inspect and repair any damage to the pipeline, no matter how minor it may seem.

Pipelines are part of the critical infrastructure of the U.S. energy grid.



Immediately following the attacks on September 11, 2001, pipeline companies across

America instituted heightened security measures. Pipeline companies and employees across the nation are on a heightened state of alert, and we continue to monitor and patrol the pipelines regularly via aircraft, vehicles and/or on foot. We ask you to call local law enforcement if you see anything suspicious or out of the ordinary in your area.

Natural gas facts

Natural gas is:

- A colorless, tasteless and purposely odorized fossil fuel. It is clean burning and nontoxic.
- Lighter than air. It rises and disperses rapidly into the atmosphere, unlike heavier petroleum products like oil.
- Not easily ignited on its own. To burn, the amount of gas mixed in air must be within a fairly narrow range, and there must be an ignition source.

Para nuestros clientes que hablan español

Cómo reconocer la fuga de un gasoducto

Raras veces se presenta una fuga en un gasoducto de gas natural. Sin embargo, es importante saber reconocer las señales de una fuga, en caso de que ésta se presentara en su área. Llame inmediatamente al **1.828.687.5207** o al **911**,

Si ve

- Que la vegetación encima o cerca de un gasoducto parece estar muerta o en vías de morir, sin motivo aparente.
- Que el agua burbujea en un arroyo, laguna, río u otra masa de agua que esté encima o cerca de un gasoducto.
- Que vuela polvo por el aire encima o cerca de un gasoducto.
- Un incendio o explosión que esté cerca de un gasoducto o que lo afecte.
- Que el gasoducto está expuesto, posiblemente a causa de un desastre natural, como una inundación.

Si escucha

- Un silbido o rugido a lo largo o cerca de un gasoducto.

Si huele

- Un olor a “huevo podrido”. El gas natural es normalmente incoloro e inodoro. Sin embargo, agregamos un odorante inofensivo como medida de precaución, el cual produce un olor a “huevo podrido”.



**Siempre llame antes de
excavar al 1.800.632.4949**

Es la ley.

**En caso de emergencia,
evacúe el área y llame
inmediatamente al 911.**

Datos sobre el gas natural

El gas natural:

- Es un fósil combustible incoloro e insípido que adrede se le agrega odorante. Es de combustión limpia y no es tóxico.
- Es más ligero que el aire. Sube y se dispersa rápidamente en la atmósfera, diferente a los productos de petróleo más pesados como el aceite.
- Difícilmente se enciende solo. Para quemarse, el gas requiere una cantidad precisa de oxígeno así como una fuente de incendio.

Si sospecha que existe una fuga de gas

- ABANDONE inmediatamente el área y notifique a las demás personas que se alejen.
- NO MUEVA los equipos o vehículos que se encuentren en el área. No encienda ningún equipo, ni intente moverlo. Si éste ya está encendido, no intente apagarlo.
- NO USE una llama abierta ni introduzca en el área ningún objeto, como un teléfono o encendedor, que pueda provocar el encendido de la fuga de gas.
- NO SE ACERQUE al área. Manténgase alejado del sitio.

Call before you dig.
It's the law.

Llame antes de excavar.
Es la ley.

In an emergency
call 911

En caso de emergencia,
llame al **911**

If you suspect a leak, call
1.828.687.5207

Before you dig, call
1.800.632.4949
ncocc.org

For other questions, call
1.800.452.2777

Busque en el interior la
traducción al español.

progress-energy.com