Important SAFETY MESSAGE for neighbors of natural gas pipelines

NATURAL GAS PIPELINES:
What you need to know about living and working near a natural gas pipeline
For more information, please visit: duke-energy.com/GasSafety
For additional free copies of this brochure, please contact us at pipelinesafety@duke-energy.com and let us know how many to send.
Natural gas is transported through a network of underground pipelines that may be located near or on your property. Even if you are not a natural gas customer, you may live and/or work near one of these natural gas pipelines. While some pipelines have clear markers, others do not.

You’re receiving this message because your home or business is located near a natural gas pipeline.

Natural gas can migrate into neighboring buildings, including those without natural gas service. Leaks from nearby facilities and/or pipelines could affect you.

How to contact Duke Energy
800.634.4300

How to recognize a NATURAL GAS LEAK

SMELL
Natural gas smells like rotten eggs

LOOK
Natural gas leaks often cause bubbling water, blowing dirt or dead plants. You may also see sinkholes and/or exposed pipe

LISTEN
Natural gas leaks often cause a hissing sound near a natural gas line or meter

If you smell gas, get out fast and call 911.

SPECIAL BEHAVIORS
Natural gas has low density and is lighter than air. It rises into the atmosphere and dissipates in open areas. It collects overhead in enclosed areas.

HAZARDS
Extremely flammable and explosive, natural gas can cause suffocation to occur if it displaces the oxygen in an enclosed area.
What should you do if you suspect a natural gas leak?

**DO THIS**
- Leave the area immediately, moving upwind from the natural gas leak
- After leaving the area, call 911

**DO NOT**
- use anything electric, including cellphones
- operate any light switches
- light a match or a cigarette
- try to locate or stop a leak

operate pipeline valves yourself

attempt to extinguish a natural gas fire

return to the area until Duke Energy or the emergency services have declared the area safe

How do you know if natural gas pipelines are near your home or business?

**Look for a right of way**
What is a right of way (ROW)?
A pipeline ROW is a strip of land where Duke Energy has a legal right to operate a pipeline. Keeping the ROW clear of trees, shrubs, buildings and other structures helps maintain the integrity and safety of the pipeline.

Pipeline markers indicate high-pressure natural gas lines
Markers are placed in the general vicinity of the pipeline and may not indicate the exact location of the pipeline.

Duke Energy’s pipeline markers will always include:
1. The company owner (e.g., Duke Energy)
2. Products in use (e.g., natural gas)
3. Emergency contact numbers (e.g., 800.634.4300)

To receive more specific information about the location of our transmission pipelines, visit the National Pipeline Mapping System at npms.phmsa.dot.gov/GeneralPublic.aspx.

Avoid cutting underground utilities

Your utility lines will be marked with flags or paint. Use the color code chart below to determine which utilities have been marked.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHITE</td>
<td>Proposed excavation</td>
</tr>
<tr>
<td>ORANGE</td>
<td>Communication, alarm or signal lines, cables or conduit</td>
</tr>
<tr>
<td>PINK</td>
<td>Temporary survey markings</td>
</tr>
<tr>
<td>BLUE</td>
<td>Potable water</td>
</tr>
<tr>
<td>RED</td>
<td>Electric power lines, cables, conduit and lighting cables</td>
</tr>
<tr>
<td>PURPLE</td>
<td>Reclaimed water, irrigation and slurry lines</td>
</tr>
<tr>
<td>GREEN</td>
<td>Sewers and drain lines</td>
</tr>
<tr>
<td>YELLOW</td>
<td>Gas, oil, steam, petroleum or gaseous materials</td>
</tr>
</tbody>
</table>

Be careful where you dig! Call 811 first.

Calling 811 is easy and FREE. Here’s how it works:
- You call 811 (a free call) at least two business days before you plan to dig
- Within approximately two business days, the utility lines on your property will be marked
- You can then see where your underground utility lines are located, preventing you from damaging them when you dig

Projects that warrant a call to 811 include the installation of:
- Septic tanks and sewer lines
- Swimming pools
- Wells
- Sprinkler systems and water lines
- Basketball goal posts
- Mailbox posts
- Fence and deck posts
- Trees and shrubs
- Mailboxes

Please note that any lines not installed directly by a utility, such as lines for grills, decorative lighting, or water or sewer laterals, must be located by a private locating service in addition to 811.
- When you dig, do so carefully
  - If you accidentally nick or scrape a pipe, damage or cut the wire buried near the pipe or see even minor damage to a pipe – call 800.634.4300
- Be a pipeline watcher
  - If you see unauthorized digging or other suspicious activity near our pipelines – call 800.634.4300
- Natural gas lines are marked in yellow

Visit call811.com for more information.
About Duke Energy

Duke Energy’s natural gas transmission pipelines and facilities are designed, installed, operated and maintained according to the government’s safety requirements.

In order to provide safe, reliable operations, our pipeline systems are continuously monitored as a result of day-to-day activities. Our employees will observe factors affecting the safe operations of pipelines to maintain public safety and to correct any potentially hazardous conditions. The measures taken include:

- Leakage surveys
- Inspection of valves and vaults
- Inspection of pressure regulating, relieving and limiting equipment
- Checking for right-of-way encroachment and erosion
- Frequent walking surveys of the right of way
- Verification of safe operating pressure
- Monitoring for corrosion
- Investigation of facility failures
- Pipeline inspections with regard to transmission integrity management

Duke Energy maintains a Damage Prevention Program in accordance with state and federal lines, the purpose of which is to prevent damage to pipelines and facilities from excavation activities, such as digging, trenching, blasting, boring, tunneling, backfilling or by any other digging activity.

How does Duke Energy respond to emergencies?

- Duke Energy will coordinate our response with local emergency responders to maintain public safety
- Duke Energy will actively communicate the situation to the public as needed through our media partners and via other communication channels, including going door to door and calling homes and businesses in the area
- Corrective action will be taken immediately or scheduled to maintain the safety, integrity and reliability of our natural gas pipeline facilities

For educators and parents, please visit dukesafety.com/schools.

More information regarding pipeline safety

Pipeline Resources and Information
- Pipeline 101 – pipeline101.com
- American Gas Association – aga.org
- Common Ground Alliance – commongroundalliance.com

Regulatory Agencies
- Department of Transportation – transportation.gov
- Office of Pipeline Safety – phmsa.dot.gov

State 811 Resources
- Ohio 811 – ohio811.org
- Kentucky 811 – kentucky811.org