



Jackson Energy Authority
One thing you can count on.

Jackson Energy Authority (JEA) is a municipal-owned public natural gas utility that has been providing safe, reliable natural gas services to Jackson and Madison County, TN for over 60 years. JEA's natural gas is 100% domestically-produced, purchased from and delivered to 5 gate stations via high pressure transmission lines by Texas Gas Transmission and ANR Pipeline Company. The natural gas is then distributed to over 30,000 customers by way of over 900 miles of main owned, operated and maintained by JEA.

Pipelines are a safe, reliable means of transporting energy and every effort is made to protect pipeline integrity, reliability and customer safety. However, pipeline failures can occur therefore it's important to be prepared in the event of an emergency by being aware of the following:

- All Pipelines in the Area
- Any Potential Pipeline Hazards
- Damage Prevention Methods including Call Before You Dig
- Appropriate Steps to Take in an Emergency
- Appropriate Contacts

Recognizing a Leak

By Sight – Look for standing water bubbling; wet areas over a pipeline; white cloud or fog; dead, dying or discolored vegetation; dirt blowing in the air; or flames if a leak has ignited.

By Smell – Vapors; rotten egg smell; or unusual odor

By Sound – Blowing or hissing sound; roaring; bubbling

Pipeline Markers

Yellow pipeline warning markers are used to help identify pipelines in the area. They can be seen throughout our community, especially at road crossings, fence lines, street intersections, and rural areas. The signs vary in shape and size, but will include: a warning of the pipeline in the area; the pipeline owner;

811 Call before you dig statement; and the pipeline owner's contact number. The markers do not indicate the exact location, depth or pressure of the pipeline. Always check the sign to be aware of the pipeline operator's name and contact number. If the sign is down or there is damage, please contact the pipeline owner listed on the sign.



If a Leak is Suspected

- Have everyone leave the area immediately and establish a safe zone
- Abandon any equipment used in or near the area
- Secure the area around the suspected leak, which may mean rerouting traffic or evacuating homes/businesses nearby
- Avoid any open flames and do not attempt to extinguish
- Move away from and upwind of the suspected leak or smell
- After leaving the area, in a safe location far from the suspected leak or smell, call JEA at 731-422-7500 or 911
- Do not operate any switches, equipment, cell phones, pagers, 2-way radios or other potential sources of ignition
- Do not start/turn off any motor vehicle/electrical equipment in the area of the potential leak

EMERGENCY CONTACT:
1-731-422-7500

PRODUCTS/DOT GUIDEBOOK ID#/GUIDE#:

Natural Gas	1971	115
Electricity		
Water		
Wastewater		
Broadband		

TENNESSEE
COUNTIES OF OPERATION:

Crockett Madison

Changes may occur. Contact the operator to discuss their pipeline systems and areas of operation.

- Do not attempt to find the source, fix the suspected leak or operate any valves
- Contact the pipeline company indicated on the pipeline markers



Know what's below.
Call before you dig.

Damage Prevention

No matter the size of the project, anyone engaging in, or responsible for, the planning or performing of any type of excavation, digging or grading work is required to call Tennessee 811 to have underground utilities located. It's easy and is of no cost to you.

- Call 811 at least three days prior to excavation, digging or grading
- Wait to have a trained technician mark the location of the lines
- Respect the marks and dig with care

Any damage to pipelines, regardless of how minor, must be reported to the pipeline company. Something as simple as a scrape, dent or crease to the pipe or its coating may not create an immediate leak but could lead to a future

leak or failure. The pipeline company must inspect or repair any damage to the pipelines.

If you see damage to a pipeline, contact JEA at 731-422-7500 or the operator listed on the pipeline. If you are digging and expose a gas pipeline, call JEA at 731-422-7500. If the damage creates a situation that threatens life or property, or there are escaping fumes or gas, call 911 immediately. Stop digging and abandon the equipment in place. Evacuate the area and remain upwind at a safe distance. Do not return to the area until directed by JEA.

Emergency Response

JEA periodically reviews and updates its operations and maintenance procedures and provides necessary training to local and/or state emergency management personnel. JEA also established and maintains contact with appropriate fire, police and other public officials to communicate the responsibilities of each government entity that may respond to a pipeline emergency. In the event of a natural gas emergency, once JEA has been notified, trained personnel will be dispatched immediately to the area to mitigate the cause/damage.

While we work to maintain an excellent safety record and deliver natural gas as safely, reliable and efficiently as possible, it's imperative for our emergency officials and excavators to take the necessary precautions to help keep our community safe.

For more information about natural gas safety, visit the natural gas section at www.jaxenergy.com.

JACKSON ENERGY AUTHORITY NATURAL GAS SERVICE TERRITORY

