

Tips of the trade

Pipeline safety

Welcome to National Grid's Tips of the Trade. National Grid is committed to your safety, and these tips are intended to help you work safely near our facilities. Please review these tips with your coworkers at your tailgate or toolbox meetings before work begins.

Please help us improve our safety tips to meet your training needs. Take our two-minute survey.

Take survey

Leave that damaged pipeline alone!

You can't fix it

Let's face it, you're a "fixer." Making broken things right again is your job. So when your backhoe cuts a yellow polyethylene natural gas pipeline, you might be tempted to jump right down in the hole, fold that plastic pipe over, and shut down the leak with duct tape before things can get any worse. **DO NOT do it!**

Attempting to stop the flow of natural gas in a damaged pipeline can have catastrophic consequences.



What's the big deal?

You know that irritating jolt of static electricity that you get when you touch a doorknob after walking across a carpet? The normal flow of natural gas through a pipeline can generate and build up static electricity, too.

If you try to move that damaged natural gas pipeline, it may discharge a spark of static electricity that can easily ignite the leaking gas. Even a static spark from your touch could be enough to trigger an explosion.

So **NEVER attempt to stop the flow of gas** by bending, pinching, taping or crimping a broken gas pipeline. **Leave it alone!**



If you suspect a natural gas leak

Remember the three Rs of natural gas safety: **Recognize, React and Report**. If you **RECOGNIZE** any signs of a gas leak, **REACT** immediately by warning others and leaving the area. When you are in a safe place, **REPORT** the leak by calling 911 and National Grid any time, day or night, at the appropriate emergency number below.

For more contractor safety information, visit ngridssafety.com.



Know what's below.
811 before you dig.

Smell Gas. Act Fast.

Call 811 or enter an online request at least 72 hours before digging in Massachusetts and Rhode Island (excluding weekends and legal holidays) and at least two full working days in New York (excluding the date of your call, weekends and legal holidays). It's the law!

- Massachusetts and Rhode Island: digsafe.com
- Upstate New York: digsafelynewyork.com
- Metro New York, Long Island and the Rockaways: newyork-811.com

To report emergencies, call 911 and National Grid immediately.

In case of gas emergencies:

Long Island and the Rockaways:
911 and 1-800-490-0045

Metro New York:
911 and 1-718-643-4050

Upstate New York:
911 and 1-800-892-2345

Massachusetts:
911 and 1-800-233-5325

Rhode Island:
911 and 1-800-640-1595

In case of electric emergencies:

Upstate New York:
911 and 1-800-867-5222

Massachusetts:
911 and 1-800-465-1212

Rhode Island:
911 and 1-800-465-1212

