



# The Pipeline Safety Pulse

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## National Skilled Trades Day (May 7)

Honoring natural gas and utility workers for their contributions

At National Grid, we're proud to honor our skilled tradespeople who keep the gas and electric systems safe, reliable and resilient. Whether you're maintaining infrastructure, responding to emergencies or delivering service in the field, your work is the backbone of our operations. Thank you for your commitment, expertise and dedication to the communities we serve every day.



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## Natural gas leak recognition and response

Recognizing and responding to a gas leak quickly is critical to preventing incidents and protecting our communities. As National Grid employees, we're trained to spot the signs, but regular reminders keep us sharp.

### Know the signs of a potential gas leak:



**Smell:** A strong rotten-egg odor (from added mercaptan).



**Sound:** Hissing, roaring or unusual noises near pipes or equipment.



**Sight:** Blowing dirt, bubbling water or dead vegetation in a normally green area.

### If you encounter signs of a leak:

- ✓ Follow established response protocols immediately.
- ✓ Eliminate potential ignition sources.
- ✓ Stay calm and ensure the area is secured.
- ✓ Communicate clearly with your team and the emergency control/command center.

Every second counts – **situational awareness, quick action and clear communication can prevent major incidents.** Never assume someone else will report a concern. Speaking up can stop a disaster.

Let's stay vigilant and committed to safety. It's not just our job. It's our responsibility.



## Excavation damage prevention

Safety starts below the surface

Safety awareness



Dig-ins are preventable – and the impact of just one can be severe. From service outages to serious injuries, the risks are real. That's why every excavation job, no matter the size, demands attention to detail and strict adherence to best practices.

### Key safety reminders:

- 1 Notify 811 before you dig.** It's the law – and the first step in protecting people and infrastructure.
- 2 Respect the marks.** They're there to keep everyone safe. Preserve and follow them carefully.
- 3 Use the right tools.** Hand dig when working close to marked utilities.
- 4 Verify and communicate.** Ensure everyone on-site understands where underground infrastructure is located and how to work around it.

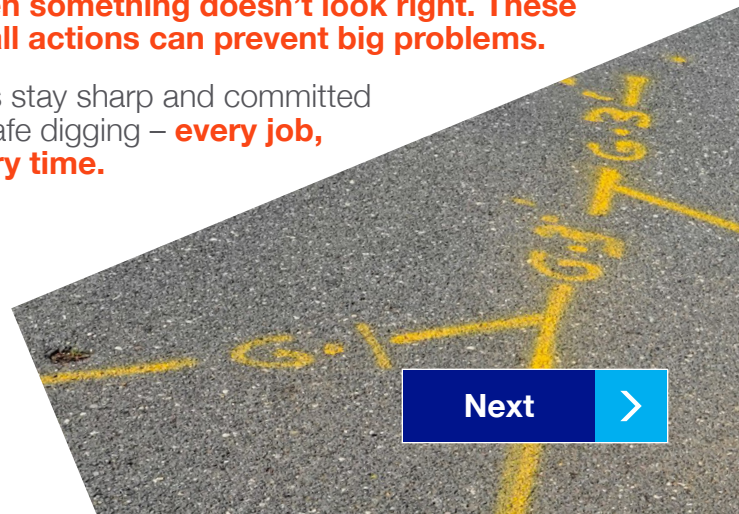


Know what's below.  
**811 before you dig.**

Reviewing real-life case studies from past dig-ins can drive home how costly and dangerous mistakes can be. When in doubt, pause and recheck. Prevention starts with preparation.

**A quick pause. A second check. Speaking up when something doesn't look right. These small actions can prevent big problems.**

Let's stay sharp and committed to safe digging – **every job, every time.**



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# Summer storm preparedness

## Ready before the storm hits

Summer storms bring more than just rain. They can cause widespread outages, flooding, downed electric lines and increased risk of gas incidents. Preparation is our strongest defense. Staying storm-ready protects our communities, our coworkers and ourselves.

### For gas and electric utility workers:

- ☐ **Prep your storm kits.** Stock essential gear: PPE, lighting, batteries, hydration supplies and first-aid items.
- ☐ **Inspect vehicles and equipment.** Ensure fleet readiness by checking fuel, tire pressure, tool functionality and backup power sources.
- ☐ **Review emergency procedures.** Refresh on storm protocols, response roles and how to communicate in the field during an outage or emergency.
- ☐ **Stay weather-aware.** Monitor alerts and forecasts. Know when and where storm impacts may affect service areas.
- ☐ **Watch out for each other.** Fatigue and extreme conditions can increase risk. Check in with teammates and speak up if conditions aren't safe.

### What to remind customers:

- ☐ Have flashlights, water, medications and backup phone chargers on hand.
- ☐ Avoid downed lines and flooded areas. Assume all wires are live.
- ☐ Know how to report an outage or gas emergency.

### After a storm passes, hazards often remain. Be vigilant for:

- ☐ **Downed electric lines**
- ☐ **Flood-damaged infrastructure**
- ☐ **Gas leaks caused by tree roots or shifting ground**

Our response teams move quickly, but being storm-ready before the first drop falls makes all the difference. Let's lead by example and put safety first – every shift, every storm.

Safety  
awareness



## National Electrical Safety Month (May) – for utility workers

May is National Electrical Safety Month, a time to sharpen focus on the hazards unique to our industry. Electrical injuries can be severe, but they're also preventable when we stay alert and follow protocols.

**Inspect your gear.** PPE, voltage testers and insulated tools should be checked daily.

**Use lockout/tagout procedures.** Never assume equipment is de-energized.

**Be aware of surroundings,** especially when working near energized lines, water or in storm-damaged areas.

**Report hazards immediately.** Don't let minor concerns turn into major incidents.

The work we do is critical – and dangerous. By prioritizing safety, we protect ourselves, our teams and the communities we serve.





## National Safety Month (June)

Safety is at the heart of everything we do at National Grid. June is National Safety Month: a time to reinforce the importance of staying safe across all our operations.

Whether you're in the field or supporting behind the scenes, you play an important role in keeping our teams and communities safe.

This year, we're focusing on key risk areas, including:

- **Excavation safety.** Always verify dig locations and utility markings before work begins.
- **Electric operations.** Maintain safe distances from energized equipment and double-check lockout/tagout procedures.
- **Gas operations.** Follow protocols for leak response, odor investigations and pressure testing.
- **Situational awareness.** Use PPE correctly and stay alert to your surroundings.

**One comment can prevent an incident.** If something seems off, say something. Your voice could protect a teammate, prevent equipment damage or even save a life.

Take time this month to review safety procedures with your team. Share concerns. Speak up. And keep the commitment going all year long.

**Safety isn't a once-a-year focus – it's a daily mindset. And it starts with you!**

Safety awareness



## NGA Gas Operations School

**June 3–7, Bryant University, Smithfield, RI**

This training program delivers hands-on learning for gas utility employees. Covering critical topics such as system operations, safety procedures and emergency response, the school supports ongoing professional development and helps strengthen safe, reliable service across the industry.

Upcoming events



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# Be a Safety or Sustainability Ambassador in the classroom

Company  
news



Share your knowledge. Inspire the next generation.

As a National Grid employee, you're already a leader in safety and sustainability. Now, you can bring that leadership into your local community with **Leading with Safety** and **Sustainability Ambassador** classroom presentation kits – available through the [Energy Explorer website](#).

These ready-to-go kits make it easy to educate students on natural gas and electric safety, energy efficiency and sustainability, all while reinforcing National Grid's mission to create a safer, more sustainable future.

## Leading with Safety kits

Perfect for utility employees visiting schools to talk about electric and natural gas safety.

### Kits include:

- Grade-specific student booklets and teacher lesson plan guides
- National Grid safety pencils, bookmarks and scratch-and-sniff mercaptan cards
- Hands-on materials to help students recognize gas leaks and learn to use energy safely

### Topics covered:

- What natural gas is and how to stay safe around it
- Recognizing leak signs: smells, sights and sounds
- Safe use of electricity in everyday life

Available for Grades K–2 and 3–6 (gas-only or gas and electric options). Each kit supports 25 students. Order 2 to 3 weeks before your visit.

## Sustainability Ambassador kits

Lead the way in helping students become energy-savvy citizens.

### Kits include:

- Booklets on energy efficiency and renewable energy
- Teacher lesson plan guides with science experiments and activities
- Eco-friendly pens, reusable straws and journals for each student

### Topics covered:

- How to conserve energy at home and school
- Real-world applications of renewable energy
- The connection between sustainability and everyday choices



Sustainability Ambassador Kit for Grades 4–6:  
Energy Efficiency World (#79250)



## Make your visit count

Before your classroom presentation:

- Download the “Welcome” letter and presentation guides on [Energy Explorer](#).
- Print out fact sheets and lesson plans for added impact.

**Your voice matters. When students hear from real utility professionals, safety and sustainability come to life.**







Stakeholder  
engagement



*At National Grid, we prioritize safety, and building partnerships through awareness and training is how we truly drive our values in the communities we serve.*

## Congratulations to the Randolph, MA, Fire Department!

The entire Randolph Fire Department successfully completed National Grid's First Responder Utility Safety e-learning program, earning personalized Certificates of Completion for each participant.

On May 6, National Grid presented the fire department with a plaque to recognize this achievement and honor their commitment to public safety.



“As an organization, we found the online training to be both helpful and informative. National Grid's commitment to first responder safety is truly commendable. We plan to continue utilizing the training for new members and as a refresher for those who have previously completed the courses.”

**Captain Michael J. Austrino,**  
Randolph Fire Department

