



# The Pipeline Safety Pulse

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## 12 “days” of Gas Pipeline Safety and Compliance Grid-itude



The holidays are upon us, and I thought to use this time to reflect on our progress over the last year and extend my personal thanks. In the spirit of fun appreciation, here are 12 “days” of Gas Pipeline Safety and Compliance Grid-itude.

- 12 + 1,970 = **1,982 Near Miss/Good Catches Logged** to help us prevent incidents
- 11 + 200 = **211**: The daily average number of ESDs conducted in FY24, totaling nearly **48,000**
- 10 Elements of our **Pipeline Safety Management System**
- 9 *nearly 90%* of our targeted employees have completed Annual Expert Training this year
- 8 + 4,480 = **4,488 Incident Analyses Completed** with actions to prevent similar incidents from reoccurring
- 7 **PSM Element Management Reviews Conducted**, assuring and continuously improving the strength of our Pipeline Safety Management System

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# 12 “days” of Gas Pipeline Safety and Compliance Grid-itude

(continued from page 1)

- 6 **Completed Compliance Risk Assessments and Improvement Projects**, helping us fix our highest risk processes
- 5 **Thousand nine hundred forty-four** employees in our gas organization driving pipeline safety every day
- 4 **Fewer Pipeline Safety Incidents** in this year compared to last (last year 8, this year 4)
- 3 **Hundred sixty-nine First Responders** trained through our Pipeline Public Awareness First Responder e-Learning Program
- 2 **Hundred and fifty-six Pipeline Safety Controls** tested year to date
- 1 **Wicked awesome US Gas team**

Finally, I'd like to close with tremendous gratitude and appreciation for the Gas Pipeline Safety and Compliance team – in particular, Sylvia Dunster and Annette Saxman, who stepped up to lead the organization through the last 5 momentous months. During this time, we have continued to progress in our Pipeline Safety Management System maturity, drive improvements in our safety and compliance culture, and grow our resilience to underlying risks and potential changes. Thank you for your leadership, and congratulations to Rich Delaney, our newly appointed VP of Gas Pipeline Safety and Compliance!

Happy Holidays!!

Caroline Hon  
SVP, Network Strategy & Planning



## Dates to remember

### December

- **December 1–31:** HIV/AIDS Awareness Month, Universal Human Rights Month
- **December 1:** World AIDS Day
- **December 3:** International Day of Persons with Disabilities
- **December 5:** International Volunteer Day
- **December 7–15:** Hanukkah
- **December 10:** International Human Rights Day
- **December 16–24:** Las Posadas
- **December 25:** Christmas

- **December 26–January 1:** Kwanzaa
- **December 26:** Boxing Day
- **December 31:** New Year's Eve

### January

- **January 1–31:** National Mentoring Month, Poverty in America Awareness Month
- **January 1:** New Year's Day
- **January 4:** World Braille Day
- **January 15:** Martin Luther King, Jr. Day
- **January 21:** World Religion Day
- **January 27:** International Holocaust Remembrance Day





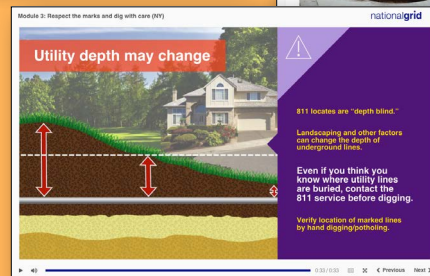
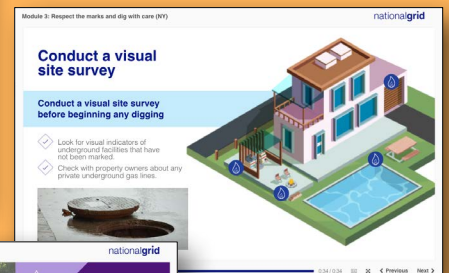
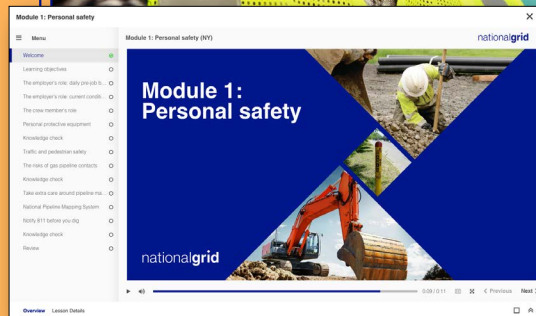
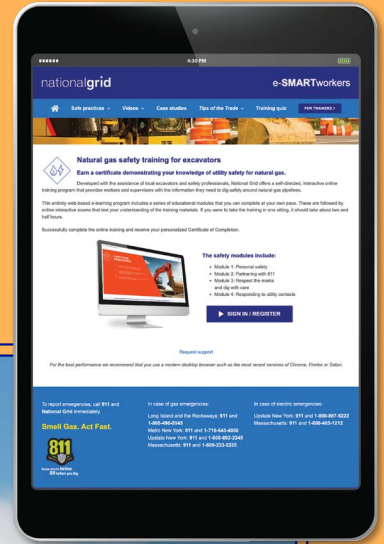
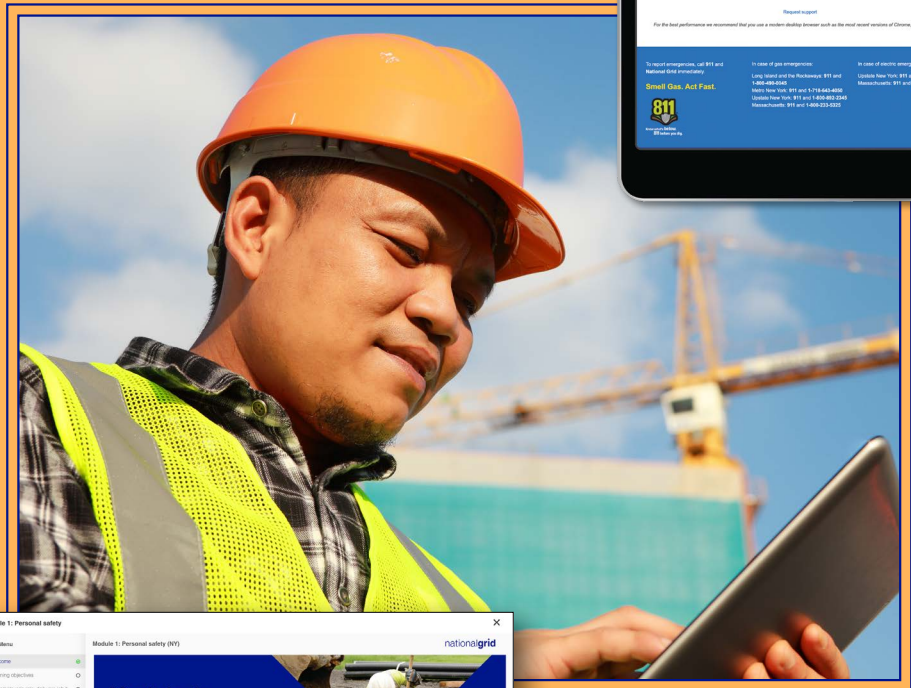
# Damage prevention e-learning course coming soon!

**Natural Gas Safety for Excavators** is a NEW online course that provides excavators with the knowledge to work safely around gas pipelines. It was created with excavation safety and damage prevention experts and our own Downstate NY Damage Prevention Manager, Bob Terjesen. The course has two versions, one for New York and one for Massachusetts, covering state-specific digging laws and 811 center requirements.

Interactive learning modules are mobile-friendly and include narration with closed captions, easy navigation and downloadable PDFs for reference. There are frequent knowledge checks and a final exam. All the essential damage prevention tips are condensed into four e-learning modules:

- Module 1: Personal safety
- Module 2: Partnering with 811
- Module 3: Respect the marks and dig with care
- Module 4: Responding to utility contacts

Those who score at least 80% on the final exam receive a Certificate of Completion.



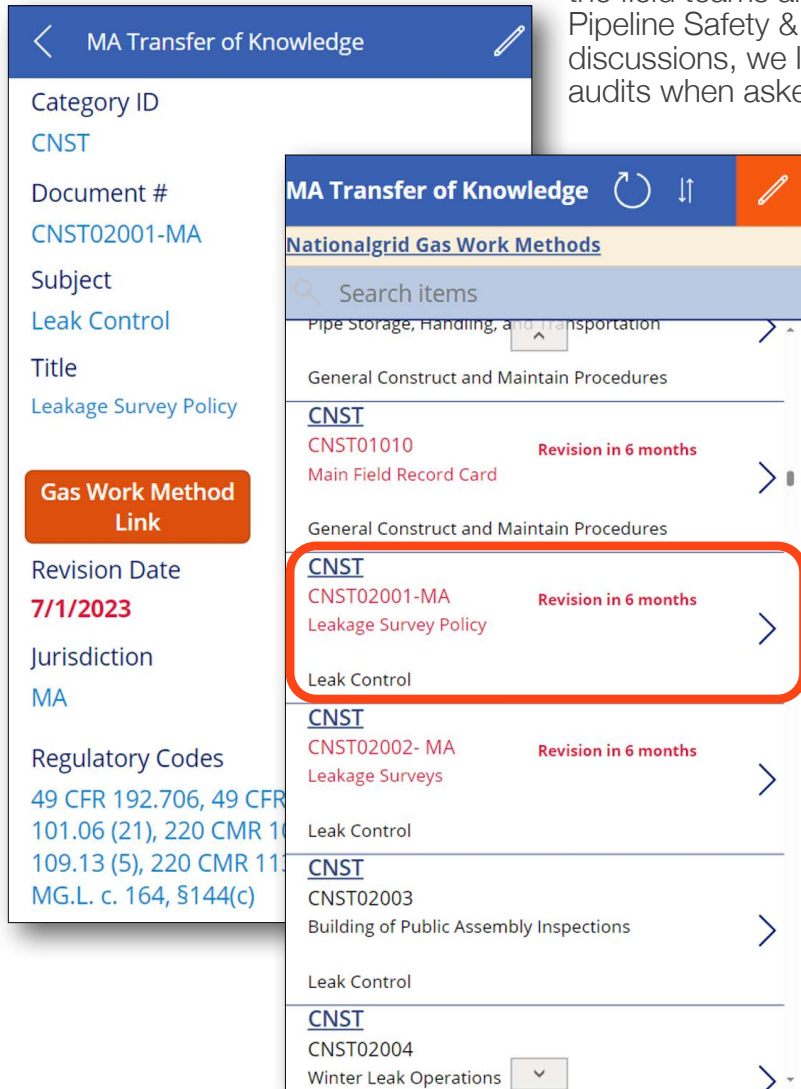


# Transfer of Knowledge compliance application

Continuous improvement



How can we make being a compliant organization easier for all of us? This was one of the key questions we asked ourselves when the Compliance Excellence group was created. To find out, we went right to the field teams and asked our colleagues who work with our Gas Pipeline Safety & Compliance procedures every day. From those discussions, we learned that we must be prepared to ace our audits when asked to pull up Gas Work Methods. To make this possible, we worked closely with Fred Amaral, VP of Gas Operations in New England, our leading pathfinder, to create a framework for our new Transfer of Knowledge app.



As a result of Fred's leadership and partnering with colleagues in the field, our Transfer of Knowledge app has been recently deployed in New England and will be coming out in New York later in 2023. The app provides a user-friendly interface that allows easy access to our codes and standards and to federal/

state codes, as well as access to tip guides and other useful compliance-related tools.

We look forward to continuing our work with our colleagues and developing more useful tools and processes that not only will help us work more efficiently but also drive the compliance-centric culture that we strive to attain. If you have any ideas that can help us further add value to our Transfer of Knowledge app, please contact the Compliance Excellence Team: [Jennifer.Saner@nationalgrid.com](mailto:Jennifer.Saner@nationalgrid.com) or [Catherine.Martinez@nationalgrid.com](mailto:Catherine.Martinez@nationalgrid.com). To get access to the Transfer of Knowledge app, please contact Jordan Bossone: [Jordan.Bossone@nationalgrid.com](mailto:Jordan.Bossone@nationalgrid.com).





Safety awareness



## Are you ready for winter?

The National Center for Environmental Health has some great tips for staying safe and healthy this winter. With a little bit of planning ahead, you and your family can prepare your home and your vehicle to withstand the winter weather and make sure you're prepared for winter travel and emergencies as well.

### Prepare your home

- ✓ Winterize by installing weather stripping, insulation and storm windows. Insulate water lines, clean gutters and repair roof leaks.
- ✓ Professionally check heating systems to ensure they are working properly and ventilated to the outside. Inspect and clean fireplaces and chimneys and have a safe alternate heating source and alternate fuels available.
- ✓ Install a working smoke detector. Test batteries monthly and replace them twice a year.
- ✓ Prevent carbon monoxide (CO) poisoning by installing a CO detector. Check or change the battery twice a year.
- ✓ Learn to recognize the symptoms of CO poisoning: headache, dizziness, weakness, upset stomach, vomiting, chest pain and confusion. Evacuate and get medical help immediately if they occur.

### Prepare your vehicle

- ✓ Service the radiator and maintain the antifreeze level.
- ✓ Check your tires and replace them with all-weather or snow tires if necessary.
- ✓ Keep the gas tank full to avoid ice in the tank and fuel lines.
- ✓ Use a wintertime formula in your windshield washer.
- ✓ Keep a winter emergency kit in your car, including cell phone, charger and extra batteries; warm clothing, blankets or sleeping bags; food and water; booster cables, flares, and sand or cat litter for traction; flashlight, battery-powered radio and extra batteries; first aid kit; and plastic bags for sanitation.

When the weather's bad, take a minute to check on elderly neighbors, family and friends to be sure they are safe and healthy too.





## Be alert for carbon monoxide poisoning

Safety awareness



*More than 50,000 people in the U.S. seek help at emergency rooms for the treatment of carbon monoxide (CO) poisoning each year.*

Literally a “silent killer,” CO is a highly poisonous, colorless, odorless and tasteless gas that is also extremely flammable. It is produced when propane, wood, heating oil, natural gas or other fuels burn without sufficient oxygen, which is often the result of improper equipment installation, maintenance or use.

CO can build up in enclosed areas quickly, exposing victims to harmful or even fatal levels without them realizing it. Children and the elderly are the most likely to get sick from CO exposure, but everyone is vulnerable. People who are sleeping or intoxicated can die from CO poisoning before they notice any symptoms.

Protect your family from carbon monoxide this winter by:

- ✓ Installing CO detectors in the hall outside each sleeping area in your home
- ✓ Getting gas and propane appliances and fireplaces inspected annually and properly ventilated
- ✓ Inspecting vents regularly through the winter to assure they are free of debris, ice and snow
- ✓ Never running a generator indoors and never outdoors within 20 feet of a door, window or vent
- ✓ Learning the symptoms of CO poisoning



## Pipeline safety spotlight recognition

Company news



Periodically, *The Pulse* will feature an article about an employee or team that you nominate for the Employee Spotlight. Nominate an employee, coworker or team who embodies National Grid values, and we will put them in the spotlight for some well-deserved recognition. Please complete [The Pulse Spotlight nomination form](#), on [Grid:home](#), then email the completed form to Lead Communications Specialist Lisa Callahan at [lisa.callahan@nationalgrid.com](mailto:lisa.callahan@nationalgrid.com).

