



The Pipeline Safety Pulse



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Safety culture moment: Near Miss and Good Catch reporting

Near Misses and Good Catches are pivotal in identifying potential hazards and strengthening our safety protocols at National Grid. Here's how we define them and their practical applications:



Good Catch: An unsafe condition that has the potential to cause a pipeline safety incident or near miss.

Example: A technician working in a familiar territory noticed a contractor **preparing** to replace a fence with gas assets nearby. The tech did not recall marking out the area and stopped the contractor to see if they had called in a Dig Safe® ticket. The contractor had not submitted a ticket and was educated on the importance of calling in Dig Safe to prevent damages.

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Safety culture moment: Near Miss and Good Catch reporting

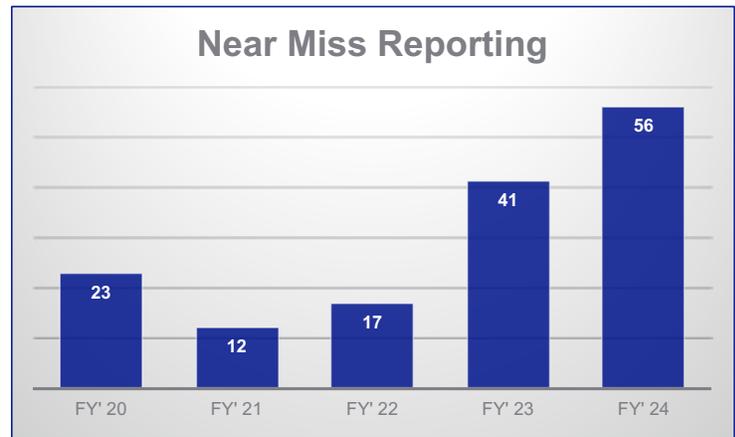
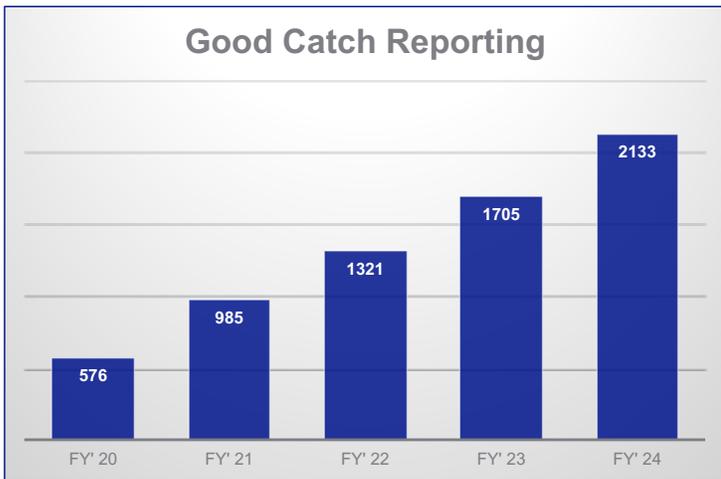


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 **Near Miss:** An unplanned event on National Grid’s pipeline assets that did not result in an incident but had the potential to do so.

Example: A technician working in a familiar territory noticed a contractor **actively digging** to replace a fence with gas assets nearby. The tech did not recall marking out the area and asked the contractor to stop all work to verify if a Dig Safe ticket was submitted. The tech discovered the contractor did not call in to Dig Safe and advised the contractor that they may only continue excavating following the submittal and clearing of a Dig Safe ticket.

In the Good Catch example, the tech was able to stop the contractor before excavation work commenced. In the Near Miss example, the excavation work had already begun, and the tech was able to stop the contractor before potentially causing damage.



U.S. gas business – Good Catch and Near Miss trends

Good Catches and Near Misses similar to these examples are submitted in the Incident Management System (IMS) on a daily basis, reinforcing our attention at National Grid to safeguarding assets and preventing pipeline safety incidents.

Recognizing Good Catches and Near Misses involves identifying breakdowns, unsafe conditions, lucky breaks, human errors, process gaps and shortcuts. To enhance our safety protocols, we encourage:

- Quality reports (avoid complacency)
- Identification of recurring themes
- Sharing Good Catches in safety discussions to prevent future incidents





National Safety Month: Prioritizing natural gas and utility safety

Safety awareness



June is National Safety Month, a time to renew our commitment to workplace safety and wellness. This month, we shine a spotlight on natural gas and utility safety, emphasizing the importance of awareness and precautionary measures. Here's what you need to know:

1 Know the signs of a gas leak. Natural gas leaks are serious and can be dangerous. Educate yourself, your colleagues and your family on the signs of a gas leak: →

- Evacuate the area immediately.
- Do not use any devices that may create a spark, such as light switches, radios, TVs, cell phones, garage door openers, vapes, e-cigarettes or even doorbells.
- From a safe location, call 911 and National Grid.

OUTDOOR GAS Safety Tips

Know the signs of a gas leak!

A leak from an outdoor natural gas pipeline, while rare, can also be a hazard. Learn the warning signs and what to do.

- A smell of sulfur or rotten eggs
- Continuous bubbling in water
- A hissing, whistling, or roaring sound
- Dirt spraying or blowing, grass or plants dead or dying for no reason

What to Do

- ◆ Do not use a flame or anything electrical such as a phone, flashlight, electrical device, or match. Even the tiniest spark from one of these items could ignite leaking gas.
- ◆ Go far away from the area immediately and do NOT go back until safety officials say it is safe.
- ◆ Ask a trusted adult to report the leak to 911 and your local natural gas utility.

2 Practice safe digging. Before beginning any digging projects, whether for work or personal reasons, it is essential to call 811 to have underground utilities marked. Striking a gas line can have serious consequences. Remember:

- Call 811 before you dig.
- Respect the marks.
- Dig with care.



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



3 Use gas appliances and equipment safely. Ensure all natural gas appliances and equipment are used properly and maintained regularly. If you smell gas while appliances or equipment are in use, evacuate the premises immediately and do not use any devices that may create a spark. From a safe location, call 911 and National Grid. Do not use the appliance or equipment again until it has been inspected by a professional.

4 Prevent carbon monoxide (CO) poisoning. Carbon monoxide is a colorless, odorless gas that is produced by burning fuels. Ensure that:

- Carbon monoxide detectors are installed and working correctly in your home.
- All gas appliances are adequately ventilated and inspected annually.

5 Conduct preventive maintenance. Regular maintenance of natural gas lines and appliances is crucial to preventing accidents and ensuring safety. Schedule annual check-ups and inspections for all gas appliances, including furnaces, water heaters and stoves.

6 Report issues promptly. Encourage open communication regarding safety concerns. If you notice any potential hazards or irregularities with natural gas lines or equipment, report them immediately to the appropriate authority.

By raising awareness and following these safety guidelines, we can ensure the safety and well-being of everyone in our community. Let's make this National Safety Month a reminder to prioritize natural gas and utility safety at work and home.



Inclusion and diversity



Dates to remember

May

May is **Military Appreciation Month**, a time to express our gratitude to the brave men and women who have served and continue to serve our country. Let's take this opportunity to recognize their sacrifices, courage and dedication. We are deeply grateful for their service and the freedoms they protect. Thank you to all our military personnel for your selfless commitment to our nation. Your sacrifices do not go unnoticed.

June

On June 19th, we celebrate **Juneteenth**, a day commemorating the end of slavery in the United States. It's a time to reflect on our history and to honor the contributions and resilience of Black Americans. Let's take this opportunity to educate ourselves, promote equality and foster a culture of inclusion and understanding.



Personal safety



Outdoor work: Safety essentials

As we embrace outdoor work during the warmer months, it's crucial to prioritize safety. Here's a quick guide:



✓ **Be alert for hazards.** Watch out for insects, poisonous plants and wildlife. Wear protective clothing and use insect repellent.



✓ **Stay hydrated.** Drink water regularly, even if you don't feel thirsty, and seek shade during breaks.



✓ **Protect yourself.** Wear hats, safety glasses, gloves and sunscreen to shield against the sun and other hazards.



✓ **Stay informed.** Keep an eye on weather forecasts and communicate any safety concerns with colleagues and supervisors.

Let's work together to ensure a safe and productive outdoor work environment. Stay safe and enjoy the outdoors responsibly!





Prepare your storm emergency kit as hurricane season approaches

Personal safety



As hurricane season approaches, it's crucial to prepare by assembling or updating your family emergency kit. Here's what you'll need to include:

Essentials for your kit

- Water:** Plan for one gallon per person per day.
- Food:** A three-day supply of non-perishable items.
- Communication tools:** Battery-powered radio, flashlight and extra batteries.
- First-Aid kit:** Include basic medical supplies.
- Sanitation items:** Moist towelettes, garbage bags and personal hygiene products.
- Emergency essentials:** Cash, cell phone with chargers and important contact numbers.

Considerations for your household

- Medical:** Prescription meds, glasses/contacts and batteries for medical equipment.
- Pet supplies:** Food, water and essentials for your pets.
- Important documents:** Copies of insurance, IDs and bank records.
- Fire safety:** Extinguisher and matches in a waterproof container.
- Comfort items:** Paper goods, games and activities for children.

During and after the storm

- Safety first:** Treat all downed wires as live and dangerous.
- Power outage preparation:** Unplug sensitive appliances and leave a light on to signal when power is restored.
- Food safety:** Frozen items last about 24 hours; refrigerated foods, about 6–9 hours.
- Generator caution:** Never operate indoors, and consult an electrician after flooding.
- Space heater safety:** Use only with proper labels and precautions.
- Community support:** Check on neighbors and offer assistance if possible.

Re-entering your home

- Prepare for additional outages:** Be aware of continued risks and report any new issues.
- Safety checks:** Smell for gas and clear vents before re-entering your home.
- Outdoor maintenance:** Clear debris safely and check your natural gas meters.
- Home restoration:** Reconnect appliances cautiously, check food safety and refill plumbing carefully.
- Tree debris responsibility:** Coordinate with your municipality for cleanup.
- Contractor consideration:** Seek professional help for flood damage and gas connections.

You can navigate storm season safely and effectively by being prepared and informed. Stay vigilant and prioritize safety for yourself and your community.

