



# The Pipeline Safety Pulse

## National Grid Pipeline Safety Management System

### Our Pipeline Safety Management System: Element 1

In every issue of *The Pulse*, we'll be looking at an element of our National Grid Pipeline Safety Management System (PSMS), which is based on the American Petroleum Institute's RP 1173. This system is a structured framework designed to enhance Gas Business processes and procedures to reduce and eliminate pipeline safety incidents.

Element 1, Leadership and Management Commitment, establishes the overall goals and objectives for our PSMS. By prioritizing areas of focus, providing needed resources and reinforcing values, senior leaders create a climate that fosters continuous improvement and a thriving positive safety culture. Management supports this effort with visible leadership, support and commitment to the principles of the PSMS.

#### Key expectations of Element 1

- Management demonstrates its commitment and support of the PSMS and builds a positive safety culture through routine field visits, regular reviews of our PSMS and proactive communications with stakeholders.
- Employees understand the intent ("what and why") of the PSMS and their roles and responsibilities for its execution.
- PSMS elements and processes guide all aspects of the way National Grid does work.
- Goals and objectives of the PSMS are clear and achievable, promoting an integrated approach to safe operations.
- Performance against goals and objectives is measured and evaluated for improvement.
- Management sets priorities for PSMS implementation and improvement based on risk.
- Management fosters risk management processes throughout all levels of the organization.
- Management promotes employee awareness and understanding of the PSMS.

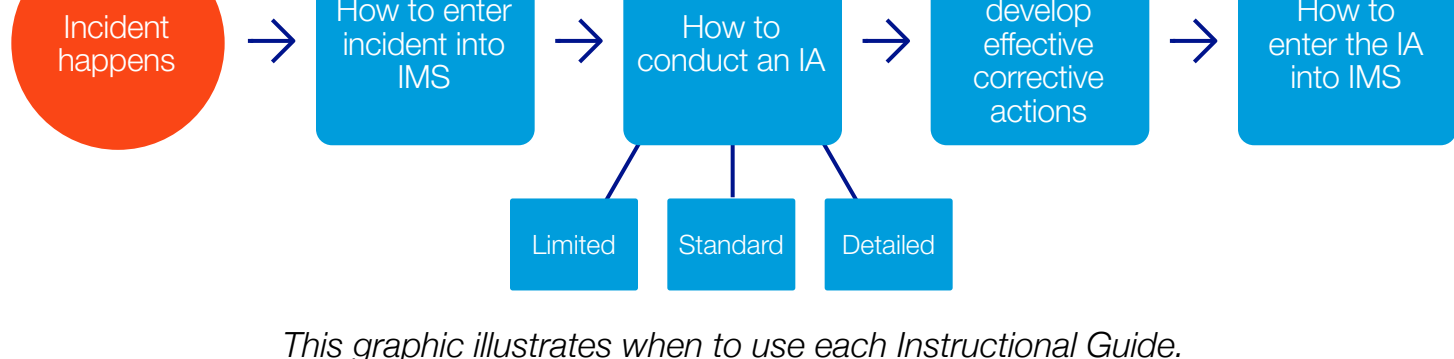
## Working smarter



### Introducing Gas Pipeline Safety Instructional Guides

We are excited to announce that the National Grid Gas Pipeline Safety Continuous Improvement Program is launching a series of Instructional Guides to help improve pipeline safety. This effort is part of National Grid's Pipeline Safety Management System, developed to reduce and eliminate pipeline safety incidents.

Managers and supervisors will use these Instructional Guides following a gas pipeline safety incident, good catch or near-miss. The Instructional Guides will help them more easily enter gas pipeline safety incidents into the Incident Management System (also known as IMS), conduct and enter an Incident Analysis, and develop effective Corrective Actions. The Instructional Guides will be distributed, and training will be available to managers and supervisors within our National Grid Gas Business Unit beginning in January 2021. Additionally, links to the Instructional Guides will be available in IMS, GridHome, Gas Business Unit SharePoint and Yammer.



This graphic illustrates when to use each Instructional Guide.

## February Inclusion & Diversity dates to remember

- **Feb. 1–28:** Black History Month
- **Feb. 1:** National Freedom Day
- **Feb. 12:** Lunar New Year, aka Chinese New Year (Year of the Ox)
- **Feb. 14:** Valentine's Day
- **Feb. 15:** President's Day
- **Feb. 16:** Vasant Panchami, Ash Wednesday
- **Feb. 20:** World Day of Social Justice
- **Feb. 25:** Purim
- **Feb. 27–March 28:** Magha Puja Day, aka Maka Bucha

## Company news



### Inclusion & Diversity Champions, a new and welcome resource

Despite the flurry of operations model changes expected to take effect after April 1, one thing you can expect to remain consistent is National Grid's commitment to developing a more inclusive and diverse workplace. In the coming weeks, you will see the launch of several initiatives, beginning with the activation of Inclusion & Diversity (I&D) Champions within the GBU. The I&D Champions will be a resource for us all. This amazing group of employee volunteers has committed to increasing our collective awareness through

special projects and education, with inclusion and diversity at their core!

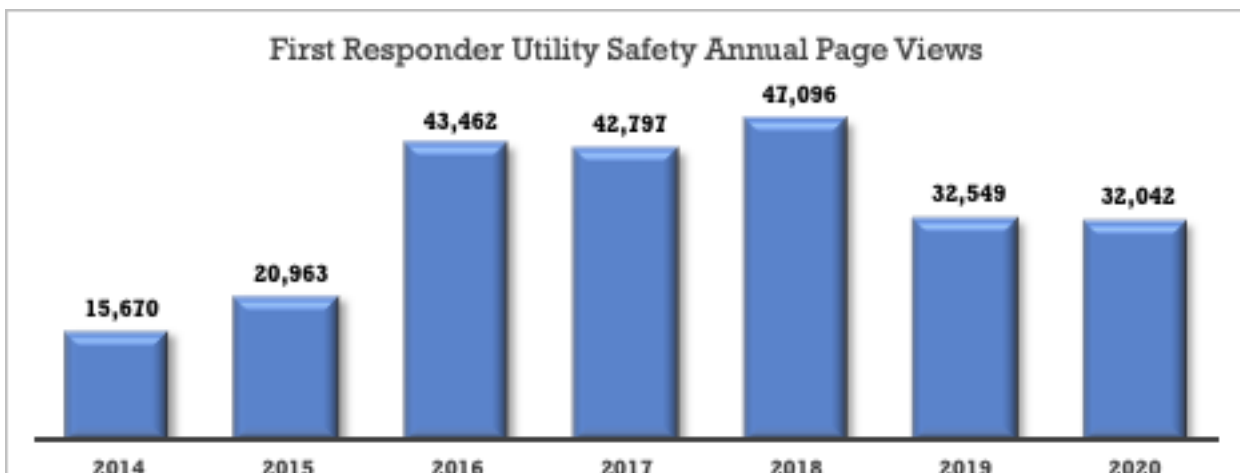
To learn more or possibly become an I&D Champion for your department, please feel free to reach out to Asad Akinfolarin at [asad.akinfolarin@nationalgrid.com](mailto:asad.akinfolarin@nationalgrid.com). Formerly a Senior Technical Inspector with the Gas Pipeline Safety and Compliance team, Asad is currently on special assignment, supporting the GBU as the Inclusion and Diversity Program Manager.

## Stakeholder engagement



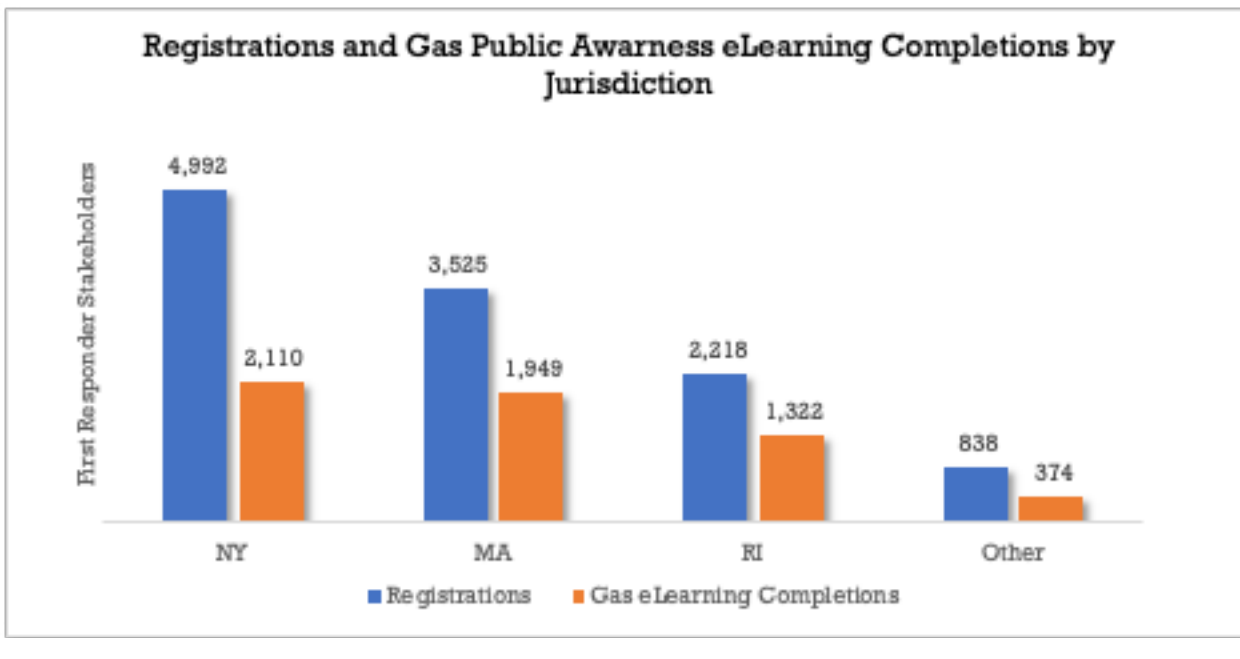
At great risk to themselves, first responders save lives and protect property. National Grid demonstrates our appreciation by providing local first responders with a wide range of utility public safety awareness tools that help protect them and their families. At the heart of our initiative is First Responder Utility Safety, our award-winning website and online educational resource ([firstresponder.ngridsafety.com](http://firstresponder.ngridsafety.com)).

First Responder Utility Safety provides stakeholders with hours of instruction that will help them brush-up on utility public safety and utility incident response best practices.



Over five years, we've been averaging more than 15,500 visitors a year to the site. Last year, approximately 22% of site visitors registered for our certificate-based e-learning program, and of these, more than 1,600 successfully completed the natural gas pipeline public awareness portion of that program.

Typically, half of all stakeholders who register earn a certificate from National Grid that records their successful completion of the natural gas public safety awareness program.



Year over year, we promote awareness of the site, using online, print and other means to encourage firefighters, law enforcement and other emergency officials to take advantage of this valuable online resource.

Due to our active and focused promotion, the number of stakeholders who visit and engage with First Responder Utility Safety is growing, and continues to make an impact on the communities we serve.

## Pipeline safety spotlight recognition



**Jim Paulette**, Public Works Engineering, New England

Jim is a trusted colleague who tirelessly works with the with Rhode Island public entities and DOT to ensure our assets are protected and accounted for in their plans.

Because he is a member of Gas Control, we regularly hear from Jim regarding projects impacting our facilities, his thorough review of the work, remediation measures he has put in place, and associated contingency plans in the event of an issue. His work is always clear, concise and actionable, and most important, it's timely. We rely on his expertise on emergent issues as well, such as drilling and vibration, excavation, exposure and undermining of facilities, to name a few. In all interactions, he is responsive and informative, demonstrating the utmost professionalism.

*The Pulse* will feature an article about an employee that you nominate for the Employee Spotlight. Nominate an employee or coworker who embodies National Grid values, and we will put them in the spotlight for some well-deserved recognition. Email contact information for your nomination and why you believe they are deserving of recognition to Lead Communications Specialist Lisa Callahan at [lisa.callahan@nationalgrid.com](mailto:lisa.callahan@nationalgrid.com).

**At National Grid, we constantly refine and improve our efforts to keep our customers, communities and employees safe. That's our commitment to you.**



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