MISSION
To continuously improve the industry’s environmental performance by taking action, learning about best practices and technologies, and fostering collaboration in order to responsibly develop our nation’s essential natural gas and oil resources.

Achieving Environmental Progress

The U.S. natural gas and oil industry is committed to the protection of human health, safety and the environment. Even as the U.S. is leading the world in natural gas and oil production, methane emissions have fallen, thanks to industry leadership and investment in new technologies.

Seeking to build on this success, a group of 26 natural gas and oil production companies formed The Partnership in December 2017. These companies committed to continuously improving their environmental performance.

Environmental Stewardship

The Partnership implemented three programs on January 1, 2018, that target emissions through collaboration, proven methods and advanced technology.

These programs were selected based on EPA emissions data (see Figure 1) and are designed to further reduce emissions using proven, cost-effective controls targeting three of the most significant sources of emissions.

They consist of the following:

- **Leak Detection and Repair:** Participants committed to leak monitoring, followed by timely repair, at select sites using detection methods and technologies such as portable analyzers or optical gas imaging cameras.

- **Focus on High-Bleed Pneumatic Controllers:** Participants committed to replace, remove, or retrofit high-bleed pneumatic controllers with intermittent, low, or zero-emitting devices.

- **Improving the Manual Liquids Unloading Process:** Participants committed to implement an industry best practice that minimizes emissions associated with the removal of liquids that, as a well ages, can build up and restrict natural gas flow.

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2018 Environmental Performance Highlights

- 0.16% Leak Occurrence Rate
- More Than 78,000 Sites Surveyed
- More Than 156,000 Surveys Conducted
- More Than 56 Million Components Inspected
- More than 28,000 High-Bleed Pneumatic Controllers Replaced, Retrofitted, or Removed From Service to 2018
- In 2018, More Than 3,000 Additional High-Bleed Pneumatic Controllers Replaced, Retrofitted, or Removed from Service
- 38 Participating Companies No Longer Have High-Bleed Pneumatic Controllers In Their Operations
- Emissions Minimized By Monitoring More Than 132,000 Manual Liquids Unloading Events In 2018
Learning Together
To Reduce the Industry’s Footprint

Participants in the program are committed to continually learning about the latest innovations and best practices that can further reduce their company’s environmental footprint while safely and responsibility growing energy production.

The Partnership’s workshops are one of the primary ways we connect experts with operators so that our participants learn more about opportunities to reduce emissions. In 2018, The Partnership hosted two workshops located near major natural gas and oil basins to allow production and facility workers to attend. The workshops were open to all upstream natural gas and oil producers, regardless of whether they were active participants in the program.

Collaborating
To Improve Performance

The Partnership works to bring together members of the U.S. natural gas and oil industry—as well as academics, researchers and regulators—to collaborate on ways to improve environmental performance while responsibly developing our nation’s natural gas and oil resources. Through The Partnership, we can share strategies, information and technologies that have been most effective in reducing emissions.
ENVIRONMENTAL RESPONSIBILITY IS EVERYBODY'S BUSINESS.

IT'S THE POWER OF PARTNERS LEADING THE WAY.

OUR MISSION

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