THE ENVIRONMENTAL PARTNERSHIP

theenvironmentalpartnership.org

Annual Report 2024

Executive Summary

Advancing Environmental Solutions through Collective Efforts

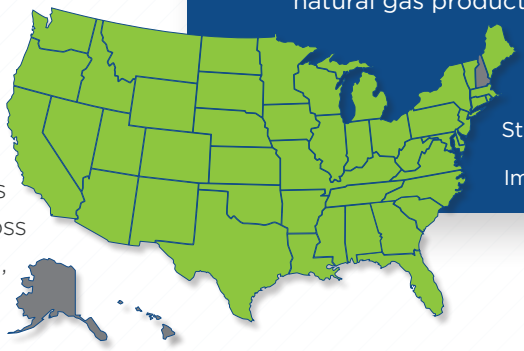
The U.S. oil and natural gas industry's commitment to reducing methane emissions and improving environmental performance has never been stronger. Through The Environmental Partnership, we drive collaboration across the industry by sharing best practices between operators, advancing innovation, and partnering with experts to identify solutions and further our understanding of emissions reduction strategies. Collectively, these efforts build on the industry's progress in reducing methane emissions, which declined 37% across U.S. onshore production regions between 2015 and 2022, according to the U.S. Environmental Protection Agency.

Participating companies

represent nearly

70%

of U.S. onshore oil and natural gas production



States Where Program is Implemented

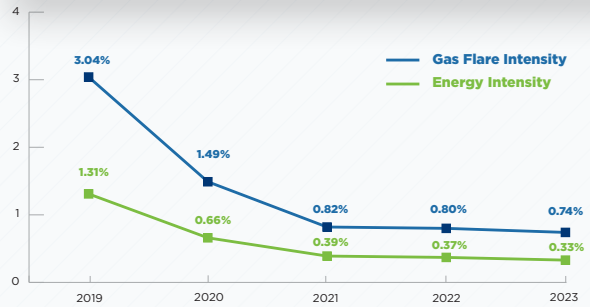
Taking Action to Drive Meaningful Reductions in Emissions

Over the past seven years, participants have made significant advancements across The Environmental Partnership's environmental performance programs, and we have seen measurable progress year-over-year.

Reducing Flaring Even as Production Has Increased

In 2023, participants in The Environmental Partnership demonstrated their continued commitment to improvement by achieving a 6.6% reduction in flare intensity and a 10% reduction in total flare volumes from the previous year. Since 2019, members have reduced their reported flare volumes by more than 75%, even as oil and natural gas production has increased.

PARTICIPATING COMPANY FLARE INTENSITY

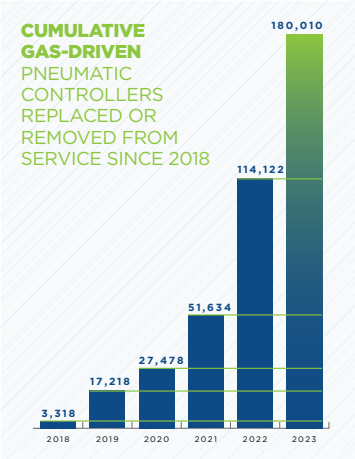


Reducing Flare Volumes & Intensity

10% reduction in total flare volumes and a **6.6%** reduction in flare intensity

* **Gas Flare Intensity** — Flaring relative to gas production in oil fields (MCF gas flared / MCF gas produced)

** **Energy Intensity** — Flaring relative to oil and gas production (BOE gas flared / BOE produced)



2018-2023 PNEUMATIC CONTROLLER PROGRAM

More than
180,000
gas driven controllers replaced or removed from service

Nearly
21,000
zero-emission pneumatic controllers installed at new sites

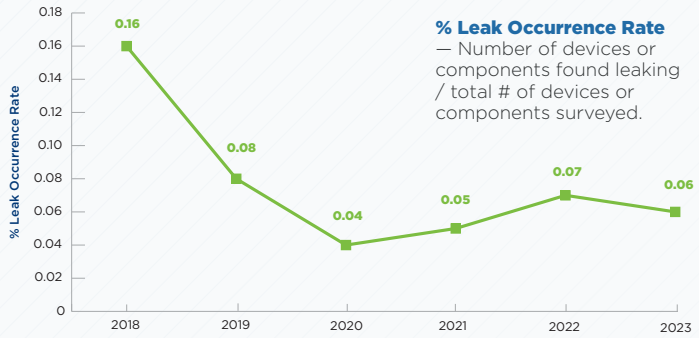
Replacing Pneumatic Controllers

Since 2018, The Environmental Partnership's participants have removed or replaced more than 180,000 gas-driven pneumatics, resulting in the permanent reduction of an estimated 355,421 metric tonnes of methane emissions per year released into the atmosphere based on EPA's mandatory emissions reporting requirements in place in 2023.

Enhancing Detection and Monitoring Strategies

Participants are exploring a variety of technologies and monitoring strategies to improve detection and prevention of emissions. By implementing robust leak detection and repair programs, companies have reduced their leak occurrence rate from a reported 0.16% in 2018 to a reported 0.06% in 2023, or less than one component leaking in 1,000.

ANNUAL REPORTED LEAK OCCURRENCE RATE



Performance Highlights

2023 DATA

LEAK DETECTION AND REPAIR PROGRAM

More than
274 million
component inspections performed

More than
640,000
surveys conducted

Nearly
170,000
sites surveyed

0.06%
leak occurrence rate, or less than 1 component leaking in a thousand

PNEUMATIC CONTROLLER PROGRAM

More than
59,000
additional gas driven controllers replaced or removed from service

6,700
zero-emission pneumatic controllers installed at new sites

More than
6,800
high-bleed pneumatic controllers replaced, retrofitted or removed from service

45
participating companies no longer have high-bleed pneumatic controllers in their operations

MANUAL LIQUIDS UNLOADING PROGRAM

Monitored more than
24,500
manual liquids unloading events

PIPELINE BLOWDOWN PROGRAM

Emissions reduction practices implemented during more than
4,300
pipeline blowdowns

COMPRESSOR PROGRAM

Rod packing changes on more than
4,300
reciprocating compressors

Approved emissions reduction practices utilized on more than
740
compressors

Nearly
600
compressor engines replaced with or installed with electric motors

MAINTENANCE & INTEGRITY PROGRAM

More than
1,700
preventative maintenance activities completed for over 27,000 miles of liquid pipelines

Nearly
20,000
preventative maintenance activities completed for liquid pipeline-associated facilities

Over
10,000
miles of liquid pipeline inspected with inline inspection tools

ENERGY EFFICIENCIES IN OPERATIONS PROGRAM

More than
840
liquid pipeline-associated facilities applied or considered energy reduction methods