

Air



We employ comprehensive efforts to **reduce emissions** across our operations.

Emissions Reduction At-A-Glance

25%

reduction in Scope 1 emissions, totaling 1,847,000 tonnes CO₂e since 2019.

69%

reduction in Scope 2 emissions, totaling 475,000 tonnes CO₂e since 2019.

32%

reduction in flaring emissions, totaling 650,000 tonnes CO₂e since 2019.

We carefully design and engineer new facilities to minimize emissions, implement preventive maintenance programs for existing infrastructure, and work to improve the efficiency of our operations to minimize gas venting and flaring.

In 2022, our overall emissions performance improvements can be attributed both to optimizations of our operational profile and to the implementation of operational enhancements:



Increased the use of electricity from the grid to power well sites and facilities, replacing diesel or gas-fired engines at 12 of our facilities in our U.S. onshore operations.



Utilized additional operational and greenhouse gas (GHG) monitoring technology to identify U.S. onshore operational condition changes that can cause intermittent emission events.



Increased access to U.S. onshore natural gas gathering and pipeline infrastructure at three of our facilities, resulting in fewer nonroutine flaring events resulting from third-party downtime.



Evaluated infield equipment usage to identify opportunities across all operational areas to switch to lower-emitting power sources, such as by removing diesel-powered generators and replacing them with gas-powered turbines in Egypt.



Reduced U.S. onshore trucking-related emissions associated with water transportation.

2023 Near-term ESG Goal

Reduce methane emissions in U.S. onshore operations by converting **more than 2,000 pneumatic devices** to instrument air or by valve retrofit.

Long-term Focus on Emissions Reduction

Implement projects that eliminate at least **1 million tonnes** of annualized carbon dioxide equivalent (CO₂e) emissions by year-end 2024. As of Dec. 31, 2022, we have completed capital projects that we estimate will eliminate up to 860,000 tonnes of annual CO₂e emissions. We have engaged a third-party to verify the total tonnes of emissions reduction associated with projects completed at year-end 2024.

Long-term Goal for 2023

Reduce Scope 1 GHG intensity by **10%-15% by 2030**, with a near-term compensation-linked milestone to reduce at least 5% by year-end 2025.

