



EMISSIONS REDUCTION PROGRESS

Halliburton understands the oil and gas industry has an important role to play to help reduce the world's emissions, and that affordable, secure energy is essential for global economic development. We are dedicated to our work to reduce emissions, improve efficiency, and advance the development of clean energy options. Our Chief HSE Officer has responsibility to define and execute our emissions reduction strategy, which the HSE committee of our Board of Directors oversees. The Board also receives regular updates about Halliburton's progress. You can read our [Climate Change Statement](#), [Climate Risk Scenario Analysis](#), and additional information about our emissions reduction efforts on the Halliburton website.

FOCUS ON EMISSIONS REDUCTION

In 2023, we continued to invest in innovations and initiatives that support progress toward our 2035 emissions reduction target. We expect total emissions to fluctuate in the near term as market dynamics, our hydraulic fracturing equipment mix, and operational efficiencies affect our emissions. Hydraulic fracturing accounts for about 80% of our carbon footprint, and strong demand for oil and natural gas supply drove demand for our services which resulted in a 15% increase in our absolute Scope 1 and 2 emissions year over year. However, our overall emissions intensity is down 13% compared to 2018, which suggests we are on track to meet our target.

Given the continued expansion of our electric fracturing fleet, our Scope 2 emissions went from 11% of our total reported emissions in 2022 to 20% in 2023. We expect this shift to continue as more of our diesel-powered equipment is replaced by electric units over time. Continued electrification will open new avenues for emissions reduction given power source optionality.

Fracturing Electrification

We continue to deploy new electric fracturing units, which reduce the emissions intensity of our fleet and

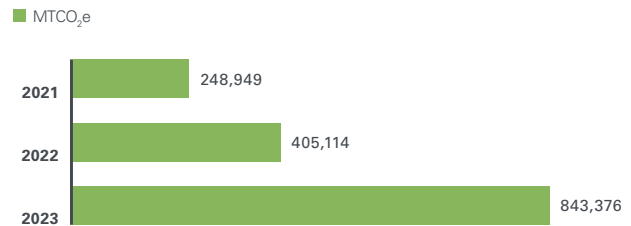
Our Climate Change Sustainability Commitments

- Achieve a 40% reduction of Scope 1 and 2 emissions by 2035 from 2018 baseline.
- Partner with Tier 1 suppliers to track and reduce Scope 3 GHG emissions.

Scope 1 GHG Emissions



Scope 2 Market-Based GHG Emissions



help customers reduce their emissions. Over the last two years of electric fracturing deployments, we have reduced our North America fracturing-related emissions intensity by a cumulative 4%.

Our electric fracturing units provide a lower emissions profile relative to other units and offer power source optionality that include grid power and different sources of natural gas. Halliburton's customers recognize our units as valuable options in their emissions reduction journeys.



Facilities

Sustainability is integrated into our real estate processes. Due to our efforts to assess and improve the efficiency of our facilities through initiatives such as solar energy, LED lights, renewable electricity procurement, and the optimization of other mechanical systems, we reduced over 39 million kWh in 2023.

Nine of Halliburton's sites located in Canada, India, and the U.S. currently purchase 100% renewable power. In 2023, Halliburton installed LED lighting at 26 sites globally, and we have contracted installations at nine additional sites. This ongoing initiative has shown a 62% average reduction in U.S. lighting-related electricity consumption.



Mapping Carbon in Our Supply Chain

In 2023, Halliburton collaborated with IPIECA and other oil and gas companies to develop a standardized process to define and calculate embodied carbon for select purchased materials.

Halliburton uses analytical tools to assess our suppliers' carbon footprint management maturity. To date, Halliburton has assessed the maturity of over 4,116 suppliers. Aided by direct discussions with our suppliers, we have also started to collect product carbon footprint data. Learn more about the cloud-based platform we use in the [Supply Chain Monitoring Platform](#) section of this report.



Halliburton Completion Technology and Manufacturing Center, Singapore (Lion Facility)