



AIMING FOR ZERO
Methane Emissions Initiative

Quarterly Update
Q3 2023

Progress to date

- This quarter we welcomed new signatories and supporters, including global consultancy Accenture and digital technology company Airmo. Their expertise will help us reach our ambition to reach near zero methane emissions. To date, over 90 companies have joined this initiative.
- In August, OGCI published guidance on near zero methane emissions, including a four-step pathway for operators to follow. And in September, OGCI, IOGP and Ipieca published a recommended practices guide to help operators select and deploy methane detection and quantification technologies.
- We received a good response to our survey and this valuable feedback will guide our efforts in setting the direction for future work plans for the Aiming for Zero initiative.

Guidance on near zero methane emissions

This is designed to support operators' emissions reduction efforts. It recommends operators focus on the most significant opportunities to mitigate methane emissions and to embrace new technologies that will help deliver continuous improvement.

The guidance sets out a four-step pathway:

1. Identify potential sources of methane emissions;
2. Take an inventory and determine how emissions will be mitigated;
3. Prioritize the biggest opportunities;
4. Take a systematic approach to reduction.

The guidance also provides examples of targets, standards and protocols for methane emissions.

This includes relevant information from OGCI, UNEP's reporting and mitigation program the Oil & Gas Methane Partnership 2.0, the Natural Gas Sustainability Initiative, gas certification non-profit MiQ and the World Bank.

[Read the guidance here](#)

Recommended practices for methane emissions detection and quantification technologies - upstream

Commissioned by OGCI, Ipieca and IOGP and supported by Carbon Limits and expert input from the external technology providers, the report provides criteria to help operators select and deploy methane detection and quantification technologies.

An online technology filtering tool, detailed technology data sheets covering over 50 technologies, and decision trees to guide technology deployment have also been developed alongside the report.

[Read the recommended practice here](#)

Aiming for Zero survey

Results from our survey showed broad alignment on the initiative's key priorities and activities. Respondents said that increasing the number of participants in Aiming for Zero and raising the profile of the initiative should be priorities.

Participants showed particular interest in:

1. The joint development of case studies and best practices;
2. Organizing an informal meeting;
3. Preparing and organizing a short series of virtual discussions.

OGCI will make a recommendation for next steps based on the survey feedback. It should be noted that participation and support of all proposed activities will be voluntary.

Upcoming secretariat activities

- Developing a draft workplan for 2024 activities
- Continuing to engage with COP28 to ensure Aiming for Zero's ambition is featured prominently as part of the COP28 agenda and programme.

Aiming for Zero commitment

Companies that join the initiative as signatories or supporters agree to do what it takes to reach near zero methane emissions, reporting transparently, adopting better monitoring and measurement technologies and supporting the implementation of sound regulations, encouraging their partners to do the same.

There is a huge opportunity to cut methane emissions from the energy sector. In the oil and gas sector, emissions can be reduced by over 75% by implementing well-known measures such as leak detection and repair programmes and upgrading leaky equipment.