



METHANE
GUIDING
PRINCIPLES

Methane Guiding Principles Supporting Organisation Reporting

International Association of Oil and Gas Producers (IOGP)

January 15th 2021



COMPANY: **International Association of Oil and Gas Producers (IOGP)**

DATE: **January 15th 2021**

YEAR OF JOINING METHANE GUIDING PRINCIPLES: **2018**

SENIOR REPRESENTATIVE: **Iman Hill, Executive Director**

WORKING LEVEL REPRESENTATIVE: **Wendy Brown, Environment Director**



Principle One:

Continually reduce methane emissions

2020 completed activity	2021 intended activity
Not applicable	Not applicable

Principle Two:

Advance strong performance across the gas supply chain

2020 completed activity	2021 intended activity
<ul style="list-style-type: none"> • GIE/IOGP/Marcogaz Guidelines for Methane Emissions target setting published April 2020 - GIE, IOGP and MARCOGAZ published first common industry guidelines to help companies set methane emission reduction targets as complement to mitigation strategies. Report is available via MGP website. https://methaneguidingprinciples.org/gie-iogp-and-marcogaz-published-first-common-industry-guidelines-to-help-companies-set-methane-emission-reduction-targets-as-complement-to-mitigation-strategies/ • IOGP hosted Upstream Methane Workshop in Feb 2020 for EU commission and their consultants (Wood, Carbon Limits, TNO and Sniffers) to showcase upstream industry methane management activities and facilitate engagement/Q&A 	<ul style="list-style-type: none"> • IOGP proposing to participate in NOJV project – details to be determined following 2021 Roundtable deep dive • IOGP Brussels proposing to host MGP Executive Education / Masterclasses for EU Commission policy makers in 2021 • IOGP will continue to raise awareness and encourage all IOGP members to implement MGP Reducing Methane Emissions Best Practices and to host MGP executive education / masterclass(es).



Principle Three: Improve accuracy of methane emissions data

2020 completed activity	2021 intended activity
<ul style="list-style-type: none"> • IOGP Report 630 Comparison of Methane Reporting Requirements published January 2020 - compares the different methane emissions measurement methodologies and emission factors for upstream oil and gas operations for 5 different countries (UK, Norway, Netherlands, USA, Australia) https://www.iogp.org/bookstore/product/iogp-report-630-comparison-of-methane-reporting-requirements/ • IOGP - OGCI - IPIECA Recommended Practices for methane detection and quantification: IOGP, OGCI and IPIECA have launched a joint project to develop a common set of recommended practices for methane emissions detection and quantification technologies, applicable to the upstream oil and gas industry. Led by an IOGP taskforce of industry experts, the project will be conducted by an experienced team from SLR International, in association with Colorado State University, Harrisburg University of Science and Technology and The University of Texas at Austin. A range of independent experts will be involved during the project. https://www.iogp.org/blog/news/methane-detection-project-launched/ • CEN/TC234/WG14 commenced Sept 2020 with objective to transform MARCOGAZ Assessment of methane emissions for gas Transmission and Distribution system operators' document into a CEN Technical Report - IOGP participating in CEN/TC234/WG14 as upstream liaison to ensure consistent global approach. • IOGP NOIAs have liaised with IEA to improve the accuracy of methane emissions data in the IEA Issue Tracker. The analysis highlights how measurement campaigns feed through into the IEA estimates, as was the case in the 2020 update for Norway and the Netherlands. https://www.iea.org/reports/methane-tracker-2020/improving-methane-data#abstract 	<p>IOGP - OGCI - IPIECA Recommended Practices for methane</p> <ul style="list-style-type: none"> • Phase 1 detection – to be completed and published mid 2021 • Phase 2 quantification to be started mid 2021



Principle Four:

Advocate sound policy and regulations on methane emissions

2020 completed activity	2021 intended activity
<ul style="list-style-type: none"> IOGP Brussels engagement / advocacy with EU on behalf of upstream industry https://www.oilandgaseurope.org/issues/methane-emissions/ IOGP position paper as the contribution to the EU's strategy on the reduction of methane emissions: https://gtw1h238bgv3dmbvo37kcoow-wpengine.netdna-ssl.com/wp-content/uploads/2020/04/Methane-Management-paper.pdf 	<p>IOGP Brussels engagement / advocacy with EU on behalf of upstream industry, especially regarding EU methane regulations due to be developed in 2021</p>

Principle Five:

Increase transparency

Historical completed activity	2021 intended activity
<ul style="list-style-type: none"> IOGP Comms & Outreach: IOGP has raised awareness and encouraged all IOGP members to implement the MGP RMEBPs and host masterclasses through regular committee updates / Newsletter focus article / other communication / dissemination opportunities, including also to external stakeholders at every opportunity. For example, IOGP put the topic of methane, and the work being done by MGP, firmly in the spotlight in their November 2020 'Pulse' newsletter. https://www.iogp.org/blog/news/methane-guiding-principles-the-momentum-continues/ 	<ul style="list-style-type: none"> IOGP Comms & Outreach to continue with regular updates Develop communications materials to enhance dissemination of information on methane, promotion of MGP, ... IOGP Roadmap to improve granularity of IOGP members reported methane data (including on the possibility of allocating methane emissions to oil & gas separately).

Commentary:

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