



METHANE
GUIDING
PRINCIPLES

Methane Guiding Principles Signatory Reporting

Energy Community Secretariat

January 12th 2023



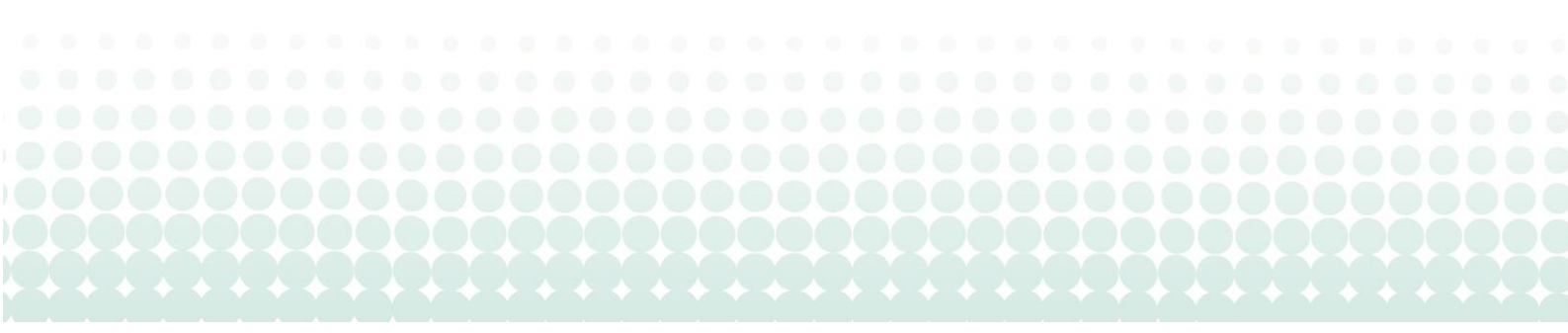


COMPANY: **Energy Community Secretariat (ECS)**

DATE: **January 12th, 2023**

YEAR OF JOINING METHANE GUIDING PRINCIPLES: **April 2020**

SENIOR REPRESENTATIVES: **Predrag Grujičić, Karolina Čegir**



Principle One: Continually reduce methane emissions

- Please state what specific activities or projects your company has undertaken to reduce methane emissions. Please refer to the previous year's annual MGP reporting where applicable to refer to the intended activity. Link to sustainability report where relevant to provide further detail.
- Describe how the reduction was achieved including a description of the asset type, technology type, timeframe. What was the end result?
- Provide data to support your description e.g. the actual amount of emissions reduction achieved, or the reduction in methane intensity.

2022 completed activity	2023 intended activity
<p>Not applicable (see commentary below).</p> <p>The Energy Community Secretariat¹ is an international organisation established under the Energy Community Treaty. It does not possess nor operate any gas facilities thus not dealing with methane emissions directly. The Secretariat monitors and supports the Contracting Parties to the Energy Community Treaty, including their gas undertakings and national regulatory authorities, in implementation of the relevant EU energy acquis.</p>	

¹ <https://www.energy-community.org>



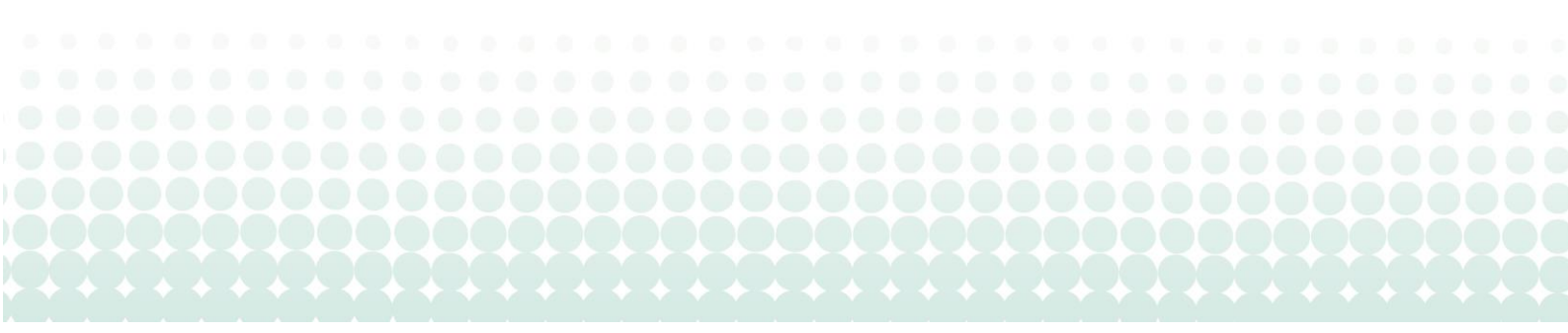
Principle Two:

Advance strong performance across the gas supply chain

Please include answers to the following questions:

1. Did you participate in any methane research or plan to do so?
2. Did you conduct any outreach on methane management?
 - Describe what action you have taken to engage industry players across the value chain to better understand how to achieve robust methane emissions management. Outreach activity could include training sessions, participation in webinars, influencing of NOJV partners, or publication of guidance. Activity could also include commercial incentives or engagement with investors to drive better performance by others.
 - Provide details of any outcomes that resulted from your action.

2022 completed activity	2023 intended activity
<p>Webinar series – Methane Mondays – continues for the second year. Seven webinars were organized in 2022 covering different topics related to methane emissions: industry views on the EC proposal for a regulation on methane emissions reduction in the energy sector; global methane emissions’ data overview and the role of satellites in emissions monitoring; Emerging technologies for monitoring and mitigating methane emissions; technologies to come from Tier 1 to Tier 5 within OGMP 2.0 and some available support tools, such as MIST software and MiQ certification.</p> <p>In total, more than 700 participants took part in webinars, mainly from the EU MS and the Energy Community Contracting Parties, but also from Turkey, North Africa, Japan and the US.</p> <p>The topic of methane emissions has been presented at different events of the Energy Community (Gas Forum, Oil Forum, Coordination Platform for gas Distribution System Operators)</p>	<p>Methane Mondays will continue, as a successful webinar series, due to still high interest by the audience, most probably with extended scope to the oil and possibly coal industry.</p> <p>The joint technical meetings with GIE and Marcogaz will be re-established in 2023, targeting the gas industry, from the EU and the Contracting Parties.</p> <p>Communication with relevant institutions (regulators, responsible ministries and agencies, gas and oil industry) shall continue on the level of the Energy Community and the Contracting Parties, to raise awareness about methane emissions by all relevant stakeholders.</p> <p>The information of relevant webinars and studies – being organized by the European Commission, Marcogaz, GIE, IPIECA, EDF, FSR, OGCI, UNECE, Eurogas - will be disseminated to the gas industry of the Energy Community Contracting Parties.</p>



Principle Three: Improve accuracy of methane emissions data

- Describe action taken to improve methane emissions data collection methodologies. This could be an application of new technology at an operated site(s), investment and participation in R&D initiatives, development of monitoring/modelling software, or support to research that improves the accuracy of the quantification of methane emissions.
- Where new technology /software has been piloted or adopted, it is helpful to describe how it works, the reasons it was selected, and how it was deployed. Any data that can be shared to demonstrate improvements are useful.
- How these new methods/technologies have been adopted into your accounting process if at all.

2022 completed activity	2023 intended activity
<p>During 2022, the ECS continued collecting data on emissions by the gas industry, based on OGMP 2.0 (updated Marcogaz) questionnaire. The war in Ukraine had an impact on this activity as well: gas system operators in Ukraine (the majority of gas system networks covered by the previous report) had focus and resources engaged in operational and repair works in the war conditions.</p>	<p>Collecting the data on emissions by the gas industry and reporting, using the OGMP 2.0 template, will continue. The ECS will prepare a new report, based on emission estimations for 2020-2022. A plan is to reach missing gas DSOs and the oil industry of the Contracting Parties.</p> <p>The ECS will continue to promote the OGMP 2.0 reporting framework among the Contracting Parties (3 companies joined in 2020) – to move from Tiers 1 and 2 (which are mostly in place) towards higher Tiers.</p> <p>The ECS will promote IMEO as an independent public global dataset of empirically verified methane emissions, with an initial focus on fossil fuel sources, and interconnects this data with actions on research, reporting, and regulation.</p>



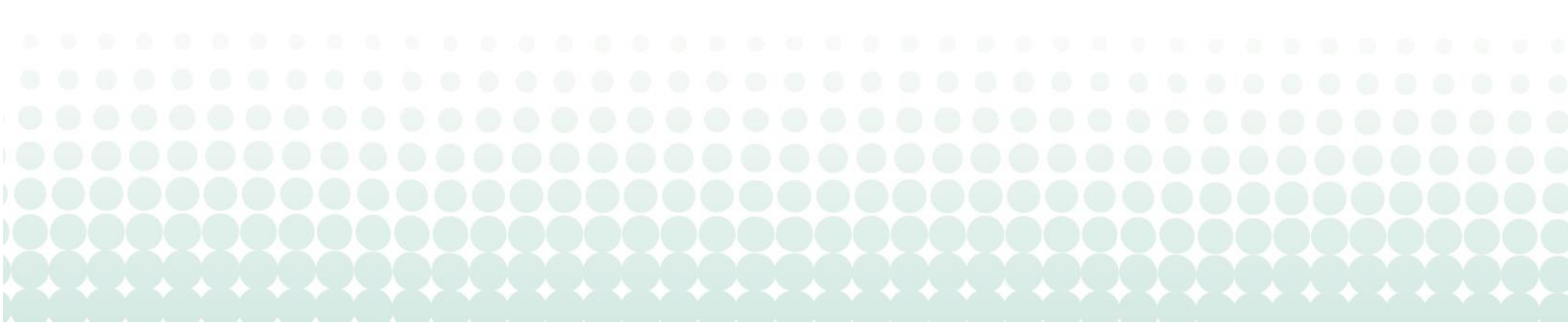
Principle Four:

Advocate sound policy and regulations on methane emissions

Advocacy consists of active participation in legal consultation processes, external policy statements, and direct engagement with government

- Consider providing details on the region or regulation involved, how you undertook your advocacy, others involved, and the outcome.

2022 completed activity	2023 intended activity
<p>The topic of methane emissions has been presented at different events and institutions of the Energy Community (Gas Forum, Oil Forum, Regulatory Board, Coordination Platform for gas DSOs).</p> <p>The Energy Community Regulatory Board made the survey on regulatory framework and system operator practices related to methane emissions.</p> <p>The ECS took a part in the MGP initiative “Oil and gas sector toolkit for the Global Methane Pledge”, by contributing to the document’s development & promotion of the toolkit among the Energy Community Contracting Parties.</p>	<p>Inclusion of the topic at all gas events during the year, including the biggest annual event – the Energy Community Gas Forum; disseminating the information about relevant events and available reports and tools, sharing the knowledge about the best practices and new policies and achievements related to emissions reduction.</p> <p>Communication with relevant institutions (regulators, responsible ministries and agencies, gas and oil industry) shall continue on the level of the Energy Community and the Contracting Parties level, to elaborate importance and different aspects of methane emissions by the energy industry, to have a good basis when national policies being developed (having in mind that most of the Contracting Parties signed the Global Methane Pledge). From that aspect, building capacity and sharing the knowledge on available tools for methane emissions reduction, including the Toolkit developed in 2022, will be very valuable and thus intensified.</p>



Principle Five: Increase transparency

Please include answers to the following question:

1. Are you participating in OGMP 2.0 or do you intend to do so? If you are participating in OGMP 2.0 you may provide a link to the website.
- Describe what activity you have carried out e.g. providing information in relevant external reports on methane emissions data, methodologies, and progress and challenges in methane emissions management.
 - If you have contributed towards the standardisation of comparable external methane reporting describe the activity you have taken.

2022 completed activity	2023 intended activity
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