



METHANE  
GUIDING  
PRINCIPLES

# Methane Guiding Principles Supporting Organisation Reporting

International Energy Agency

15<sup>th</sup> January 2021



COMPANY: **International Energy Agency**

DATE: **January 15<sup>th</sup> 2021**

YEAR OF JOINING METHANE GUIDING PRINCIPLES: **2017**

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### 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"> <li>The IEA has engaged in several forums to highlight the importance of methane reductions and make the case for action in the oil and gas industry.</li> </ul>	<ul style="list-style-type: none"> <li>Further participation in events and outreach activities to call attention to the multiple benefits and opportunities related to methane reductions.</li> </ul>

### Principle Three:

#### Improve accuracy of methane emissions data

2020 completed activity	2021 intended activity
<ul style="list-style-type: none"> <li>The IEA updated the Methane Tracker incorporating an expanded analysis of methane abatement options and related costs as well as comparisons between the IEA's estimates and those from other sources.</li> <li>The IEA has also worked to incorporate new sources of data into the Methane Tracker estimates, including data from measurement campaigns (e.g. Norway) and from satellite sources.</li> </ul>	<ul style="list-style-type: none"> <li>January Methane Tracker update with new estimates based on 2020 information and satellite data. Further efforts will be undertaken to incorporate new information sources.</li> <li>Engagement in discussions over the proposed International Methane Emissions Observatory.</li> </ul>



## Principle Four:

### Advocate sound policy and regulations on methane emissions

2020 completed activity	2021 intended activity
<ul style="list-style-type: none"> <li>The IEA further expanded its <a href="#">Policies Database</a> to include over 250 examples of instruments related to methane emissions.</li> <li>Together with the United Nations Environment Programme, the IEA organised a network of methane regulatory experts and hosted a first meeting of the network in January 2020.</li> <li>The World Energy Outlook underlined the need and extent of methane abatement necessary to meet energy and climate goals in its Sustainable Development Scenario.</li> </ul>	<ul style="list-style-type: none"> <li>Release of the Methane Regulatory Roadmap and Toolkit in 7 January 2021, outlining a complete “getting started” guide for policy makers looking to develop new regulations to tackle oil and gas methane emissions within their jurisdictions.</li> <li>Throughout 2021, the IEA will work to provide in-depth assistance to governments interested in putting the Roadmap and Toolkit into practice. It will also continue to foster dialogue and exchange among governments thorough workshops and webinars involving the network of methane regulatory experts, building onto the January 2021 meeting.</li> </ul>

## Principle Five:

### Increase transparency

2020 completed activity	2021 intended activity
<ul style="list-style-type: none"> <li>The Methane Tracker is regarded as the most comprehensive source of data on oil and gas methane emissions globally. The IEA has been updating the World Energy Model documentation to reflect the changes in the Methane Tracker. It has also cooperated with interested stakeholders to clarify the methodology behind the estimates and promote the use of associated data.</li> </ul>	<ul style="list-style-type: none"> <li>Continue to provide data on country-level emissions, transparently incorporating robust information sources to provide comparable estimates. Furthermore, communicate any changes of the underlying model and clarify questions related to its operation.</li> </ul>

## Commentary:

With the Methane Tracker consolidating country-level methane emissions estimates from the oil and gas sector, the IEA is aiming to increase its support to governments by releasing a detailed roadmap for regulators and further engaging in implementation efforts.