



METHANE  
GUIDING  
PRINCIPLES

# Methane Guiding Principles Signatory Reporting

Rosneft

January 15<sup>th</sup> 2021





COMPANY: **Rosneft**

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

YEAR OF JOINING METHANE GUIDING PRINCIPLES: **May 2019**

SENIOR REPRESENTATIVE: **Eric Liron, Vice President, Internal Services**

WORKING LEVEL REPRESENTATIVE: **Natalia Zyablova, Deputy Director of Enviro Efficiency Dept**



## Principle One:

### Continually reduce methane emissions

Historical completed activity	2021 intended activity
<p>Rosneft has delivered sustainable emission reduction projects across our operations and identified methane specific improvements – see 2019 Sustainability Report, Section 2 <a href="https://www.rosneft.com/Development/Sustainability_Reports/">https://www.rosneft.com/Development/Sustainability_Reports/</a></p>	<p>Rosneft will continue to identify and deliver sustainable emission reductions from across our operations and identify methane specific improvements. This will support delivery against goals and objectives in the long-term Carbon Management plan to 2035.</p> <p>Rosneft is co-leading an MGP project with BP to help better understand and mitigate methane emissions from flares. This will be focused on measurement and detection technology to optimize combustion efficiency of flares.</p>

### What are your organisation's total methane emissions?

Historical completed activity	2021 intended activity
<p>2019 Rosneft performance is detailed in Sustainability Report, Attachment 1, Section GHG emissions <a href="https://www.rosneft.com/Development/Sustainability_Reports/">https://www.rosneft.com/Development/Sustainability_Reports/</a></p>	

### Does your organisation report methane intensity?

If so, please specify the intensity.

Historical completed activity	2021 intended activity
	<p>Rosneft calculated its methane intensity using various methodologies including the OGCI methodology and is in the process of reviewing the outcomes of this work. More details will be provided in 2021.</p>

### Do you have a methane emission target?

Historical completed activity	2021 intended activity
<p>In December 2020 Rosneft announced for the first time methane intensity target of &lt;0.25% by 2035. Information is available here: <a href="https://www.rosneft.com/press/releases/item/204427/">https://www.rosneft.com/press/releases/item/204427/</a></p>	



## Principle Two:

### Advance strong performance across the gas supply chain

Historical completed activity	2021 intended activity
Rosneft translated 8 Methane Guiding Principles (MGP) Best Practice Guides and Synopses into Russian and these were sent to the MGP Secretariat for loading on the MGP website.	Rosneft is going to translate MGP Best Practice Guides and Synopsis – “Identification, Detection, Measurement and Quantification” into Russian.

## Principle Three:

### Improve accuracy of methane emissions data

Historical completed activity	2021 intended activity
Rosneft completed 3 methane pilot projects across 3 subsidiaries using Infra-red cameras and drones for detection of methane in 4Q, 2020. More details will be provided in 2021.	Rosneft will continue to implement methane detection projects for identification and quantification of all methane sources across another 10 Rosneft subsidiaries to prioritize reductions.

## Principle Four:

### Advocate sound policy and regulations on methane emissions

Historical completed activity	2021 intended activity
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## Principle Five:

### Increase transparency

Historical completed activity	2021 intended activity
Rosneft published total methane data in the annual Sustainability Report, Section 2 & Attachment 1, <a href="https://www.rosneft.com/Development/Sustainability_Reports/">https://www.rosneft.com/Development/Sustainability_Reports/</a> .	
Rosneft is going to publish Methane Management Case Study by the end of 2020. The link will be sent as soon as the case study is available.	





### **Commentary:**

Rosneft has launched internal training and awareness sessions on carbon management for top managers and functional leaders including methane science, detection technologies, reduction strategies, methane intensity calculations.

