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COP27 Ipieca-OGCI side event

THEME: MEASURING UP TO THE METHANE CHALLENGE

BACKGROUND AND SCOPE

- Egypt will host the 27th UN Climate Change Conference of the Parties (COP27) in Sharm El Sheikh on the 6th to the 18th of November. This UN climate summit will bring parties together to accelerate action towards the goals of the Paris Agreement and the UN Framework Convention on Climate Change.
- COP27 will mark 30 years since the UNFCCC was adopted and seven years since the Paris
 Agreement was agreed at COP21. As highlighted in the IPCC AR6 reports, in order to limit global
 warming to 1.5°C, global emissions must halve by 2030 and reach net-zero by 2050. COP27 will
 consider the important themes of mitigation, adaptation, finance, loss and damage, amongst
 others.
- Reducing methane emissions from the energy, agriculture and waste sectors can have a positive near-term impact and is one of the most effective actions to keep the aim of limiting global warming to 1.5°C within reach whilst improving public health and agricultural productivity.
- Launched at COP26, the Global Methane Pledge aim to contribute to a collective effort to reduce global methane emissions at least 30 percent from 2020 levels by 2030, which could eliminate over 0.2°C warming by 2050.
- Since then, the energy industry has continued working on initiatives and developments aimed at reducing methane emissions from the sector.

A radical reduction in methane emissions from oil and gas operations is one of the best short-term options available to help to advance the goals of the Paris Agreement. What is the energy industry doing to lead the mitigation effort? How can it achieve the significant cuts needed as swiftly as it can? Is the industry doing enough – or can it do more?

The event objectives are to:

- 1. Convene and disseminate knowledge and good practice in the area of reducing methane emissions as a key element to achieve a net-zero emissions future.
- 2. Learn from external stakeholders on industry efforts in this space.
- 3. Strengthen the dialogue to forge partnerships globally to support current and future actions to lead the mitigation effort.

Agenda

DATE: 17 NOVEMBER 2022; 15:00 – 16:30 EASTERN EUROPEAN TIME **LOCATION:** COP27 IN SHARM EL SHEIK, BLUE ZONE, IETA BUSINESSHUB

TIME	AGENDA ITEM	PURPOSE
	INTRODUCTION (10 MINUTES)	
15:00	Welcome: Ewan McKenzie, Ipieca	Introduction to the session
	KEYNOTE SPEECH (10 MINUTES)	
15:10	Keynote: Sergey Paltsev, MIT	Provide context of the session
	PANEL SESSION: ENABLERS OF A NZE FUTURE IN THE GLOBAL SOUTH (60 MINUTES) 8 MINUTES PER SPEAKER + Q&A	
15:30	PANEL INTRODUCTIONS: Daniel Jacob, Harvard University Sergey Paltsev, MIT Dan Grossman, EDF Justine Roure, OGCI Krish Ravishankar, OXY	Explore different initiatives and actions to manage and reduce methane emissions in the energy industry
	Q&A	
	Q&A session	For discussion
	CLOSING REMARKS (10 MINUTES)	
16:20	Summary of session: Ewan McKenzie, Ipieca	Close the session
16:30	END OF SESSION	