

Day / Track 14 Nov / Track III: Matchmaking and investor confidence
16:00 – 17:30

Workshop: **The role of natural gas in achieving SDGs**

Organizers: United Nations Economic Commission for Europe (UNECE)

Target group: Open to all participants

Background:

The roundtable is an interactive policy dialogue on the enabling role of gas in attaining the Sustainable Development Goals (SDGs). This is one of the core activities of the UNECE Group of Experts on Gas. The panellists will offer a few insights into how natural gas and liquefied natural gas (LNG) can help attain a range of SDGs, particularly SDG 7 – to ensure access to affordable, reliable, sustainable and modern energy for all. This is crucial because some 2.7 billion people – or 40 per cent of the world’s population – still do not have access to clean fuels and technologies for cooking. In addition to specific questions listed below, gas is relevant to attaining many other SDGs: 1 (no poverty), 2 (zero hunger), 5 (gender), 6 (clean water and sanitation), 12 (sustainable consumption and production patterns), and 13 (climate action).

Guiding questions:

SDG 7 - How could an increase in the share of gas in the primary energy supply – by for example replacing coal with gas – help improve energy efficiency of an economy? Can this be done in Ukraine?

SDG 7 - What are synergies between renewable energy and pipeline gas and LNG?

SDG 8 - How could an expansion of gas infrastructure help with job creation and economic growth?

Goal 11 – How could switching to natural gas improve air quality and create inclusive, safe, resilient and sustainable cities?

SDG 9 & 11 – How could UNECE member States transition to a low-carbon energy sector and green economy through switching to gas?

16:00	Opening remarks and moderating	Mr. Terence Thorn, Senior Advisor to the President, International Gas Union
16:10	Mapping the gas industry to the Sustainable Development Goals: An Atlas	Mr. Phil Grainger, Manager, Climate Change, IPIECA
16:20	Replacing coal with gas in Ukraine – political, economic and social consequences	Mr. John Roberts, Energy Security Specialist, Methinks Ltd.
16:30	The role of gas in attaining the SDG	Mr. Rafael Huarte, Director, International Gas Union
16:40	The contribution of gas to SDGs: Arab countries case	Mr. Wael A. Moati, Gas Industries Expert, Organization of Arab Petroleum Exporting Countries
16:50	Small-scale LNG and SDGs	Mr. Alan Lau, Managing Director, Anglo Euro Developers Ltd
17:00	TBD	Mr. Vitalii Shcherbenko, Head of Ukrainian Industry Association "Federation of Employers of the Oil and Gas Industry";
17:10	TBD	Mr. Oleksiy Khabatiuk, Deputy Head of Energy Efficiency Department, National Joint-Stock Company "Naftogaz of Ukraine";
17:20	Interactive discussion, Q&A	all