



AMER8

— The 8th —
Asian Ministerial Energy Roundtable

An IEF Energy Dialogue Event

**ENERGY SECURITY IN THE AGE OF CHANGE:
EMPOWERING RESPONSIBLE GROWTH IN ASIA AND THE WORLD**

10 September 2019
Al Maa'rad Hall
Abu Dhabi, United Arab Emirates

Hosted by



**UNITED ARAB EMIRATES
MINISTRY OF ENERGY & INDUSTRY**

With the support of



INTERNATIONAL ENERGY FORUM

co-hosted by



सत्यमेव जयते
Government of India

Introduction

The United Arab Emirates as the host of the 8th Asian Ministerial Energy Roundtable (AMER8), and India as co-host, invites IEF energy ministers, industry leaders, and heads of key international organisations to debate energy security in the age of change with a view to empower responsible growth in Asia and the world, on 10 September 2019, alongside the 24th World Energy Congress held from 9 to 12 September 2019 in Abu Dhabi.

AMER8 is structured in two plenary sessions that will focus ministerial dialogue on:

1. The role of new technologies for a more competitive and productive world energy mix.
2. Advancing inclusive access to secure, affordable, and sustainable energy services.

Ministerial dialogue sessions will be informed by IEF Background documents developed in collaboration with IEF Knowledge Partners including the Boston Consulting Group.

The welcome and opening session to inaugurate AMER8 proceedings will be open to media and press attendance. Ministerial dialogue sessions and the joint closing session to summarise key dialogue outcomes and consider the concluding statement by the host country will take place under the Chatham House rule.

Background

With a view to deepen ministerial foresight on energy market security and the role of innovation to empower responsible growth, the United Arab Emirates takes over the baton from the Kingdom of Thailand that focused dialogue on global energy markets in transition to move from vision to action at the 7th Asian Ministerial Energy Roundtable (AMER7) held in Bangkok, Thailand on 1-3 November 2017. The key ministerial dialogue findings laid down in the concluding statement by the Government of Thailand informed ministerial dialogue at the 16th International Energy Forum Ministerial hosted by India on 10-12 April 2018 in New Delhi (IEF16). Together they gave new impetus to the energy dialogue by calling for a:

- Mutually supportive relationship between producers and consumers for the world to grow as a whole.
- Optimal use of the neutral platform of the IEF to build a global consensus on reliable and realistic transformations that all can afford, and
- Rational responses to the global energy challenges we face together, including
- Stepped up collective action to achieve shared goals (UN 2015).

Ministerial dialogue findings at AMER8 will help to inform the 17th Ministerial International Energy Forum that the Kingdom of Saudi Arabia will host with Morocco, and Nigeria as co-host in 2020 (IEF17) when it takes over the G20 Presidency from Japan. India, the co-host of AMER8, will seek to advance these ministerial dialogue outcomes when it convenes the 9th Asian Ministerial Roundtable (AMER9) in 2021 in New Delhi. Providing continuity and sharpening collective focus, the dialogue among ministers, industry leaders, and heads of international organisations at AMER8 will also take into account the:

- The Sustainable Development Goals (SDG) Summit that will be held under the auspices of the United Nations General Assembly on 24-25 September 2019 in New York aiming to accelerate implementation of the 2030 Agenda adopted in September 2015, including achievement of SDG7 to ensure access to affordable, reliable, sustainable and modern energy for all; a requirement to fulfil all other SDGs in an equitable and timely manner.

And build on the outcomes of:

- The Katowice Climate Change Conference including the 24th Conference of the Parties to the United Nations Framework Convention on Climate Change held on 2-14 December 2018 in Katowice Poland emphasising the role of new technologies, human solidarity in the fair transformation of regions and industrial sectors, as well as the role nature plays in achieving climate neutrality, and synergies in shared but differentiated responsibilities on climate, biodiversity, and desertification.
- The G20 Energy Ministers Meeting under the Presidency of Argentina held on 15 June 2018 in San Carlos de Bariloche that recognised the crucial role of energy in helping shape our shared future, and stressed the need to successfully transform energy systems, by increasing investments in cleaner technologies, cooperation in energy efficiency and deployment of renewables and innovation in line with the spirit of the 2030 Agenda for Sustainable Development, and the need for persistent actions to address the global challenges, including climate change and energy security.
- The first G20 Energy and Environmental Ministers Meeting held under the Presidency of Japan held on 15-16 June in Karuizawa with the aim to accelerate the virtuous cycle of environmental protection and economic growth by innovation.

Moreover, in the Age of Change AMER8 takes notes of the many new important transformative initiatives and alliances build aiming to strengthen energy security and achieve orderly and inclusive energy sector transformations by key government and private sector stakeholders, including international energy organisations, agencies, and research centres in both the OECD and non-OECD region.

Dialogue at the Asian Ministerial Energy Roundtable recognises that energy security concepts and dialogue have become more forward looking and dynamic on the impact of the U.S. shale oil and gas revolution, the rapid advancement of renewables and the imperative of fulfilling globally shared goals together. Empowering responsible growth in Asia and the world does not ease the burden on producers and consumers to timely mobilise investment in conventional sources of supply, advance efficiency gains and innovation in energy supply chains, and avoid market disturbances with spare capacity and emergency measures. High-level and well-informed data driven dialogue on the role of new technologies for a more competitive and productive world energy mix and advancing inclusive access to secure, affordable, and sustainable energy services will provide a valuable opportunity to enrich perspectives and take the global dialogue forward.

TUESDAY 10 SEPTEMBER 2019

Al Maa'red Hall

8:30 - 9:30

REGISTRATION

Registration Desk, Pre-Registration required

9:30 - 10:30

NETWORKING COFFEE BREAK & BILATERAL MEETINGS

10:30 - 11:00

WELCOME AND OPENING SESSION

Plenary Room (Open to the press and guests)

Opening Video and MC announcements

Welcome and Scene Setting Remarks

- **H.E. Suhail Mohamed Al Mazrouei**, Minister of Energy and Industry, United Arab Emirates
- **H.E. Dharmendra Pradhan**, Minister for Petroleum and Natural Gas and Minister of Steel, India
- **H.E. Sun Xiansheng**, Secretary General, International Energy Forum (IEF)

HEADS OF DELEGATION FAMILY PHOTO

11:00 – 12:15

PLENARY SESSION 1: The Role of New Technologies for a More Competitive and Productive World Energy Mix.

Ministerial dialogue focused on new technologies and long-term energy policy

Innovation and new technology deployment change the global geography of energy. With new oil and gas flows emerging, a growing range of countries benefits from efficiency gains, new production and transportation techniques. On the longer-term clean air, climate, and inclusive economic growth necessitate that the roll out of proven and new technologies accelerates and greater synergies between energy hydrocarbon, renewable, and nuclear sectors are achieved.

- What initiatives are considered to strengthen research and overcome market hurdles to new technology deployment?
- Which policy and market mechanisms have proven successful to leverage returns to shareholders and the public at large?
- How can policy safeguard predictable and transparent market conditions to mobilise investment timely and efficiently in the Age of Change?

Scene Setting Remarks by Moderator

Mr Adam Sieminski, President, King Abdullah Petroleum Studies and Research Center (KAPSARC)

Moderated Panel Discussion (5 minutes speaking time)

- **H.E. Parviz Shahbazov**, Minister of Energy, Azerbaijan
- **H.E. Hala Adel Zawati**, Minister of Energy and Mineral Resources, Jordan
- **H.E. Lin Shanqing**, Vice Administrator, National Energy Administration, China
- **H.E. Cheong Seung-il**, Vice Minister of Trade, Industry and Energy, Korea
- **H.E. Anton Inyutsyn**, Deputy Minister of Energy, Russia
- **Mr. Izuru Kobayashi**, Deputy Commissioner for International Affairs, Agency for Natural Resources and Energy, Japan
- **H.E. Fatih Birol**, Executive Director, International Energy Agency (IEA)
- **H.E. Mohammad Barkindo**, Secretary General, Organization of the Petroleum Exporting Countries (OPEC)
- **H.E. Abbas Ali Al-Naqi**, Secretary General, Organization of Arab Petroleum Exporting Countries (OAPEC)
- **Professor Joe-Myung Kang**, President, International Gas Union (IGU)
- **Professor Jun Arima**, Senior Policy Fellow, Economic Research Institute for ASEAN and East Asia (ERIA)

Discussion / Q&A

12:15 - 13:15

PLENARY SESSION 2: Advancing Inclusive Access to Secure, Affordable, and Sustainable Energy Services

Ministerial dialogue on achieving global goals together

For policy and industry leaders to deliver responsible growth in the Age of Change, energy sector transformations require a holistic consideration of all available technologies. Making access to secure, affordable, and sustainable energy services as inclusive as possible goes beyond alleviating energy poverty alone. Collective efforts must be stepped up so that transformations provide equitable opportunities that engender inclusivity and empower responsible growth to 2030 and beyond.

- What are the impediments for government and industry to achieve energy access goals, overcome energy poverty, and provide equitable choices?
- Which policy, and industry tools hold the most promise to deploy technology solutions that alleviate energy poverty and ensure reliable access?
- How can evolving policy and industry insight as well as data be leveraged and improved? Is there a role for the IEF

Scene Setting Remarks by Moderator

Dr Iván Martén, Senior Partner Emeritus, BCG

Moderated Panel Discussion (5 minutes speaking time)

- **H.E. Tawfiq-e-Elahi Chowdhury Bir Bikram**, Adviser (Minister) to the Prime Minister for Power, Energy and Mineral Resources Affairs, Bangladesh
- **H.E. Dharmendra Pradhan**, Minister for Petroleum and Natural Gas, and Minister of Steel, India
- **H.E. Sontirat Sontijirawong**, Minister of Energy, Thailand
- **H.E. Rachel Kyte**, CEO and Special Representative of the UN Secretary-General, Sustainable Energy for All (SEforALL)
- **H.E. Yury Sentyurin**, Secretary General, Gas Exporting Countries Forum (GECF)

Discussion / Q&A

13:15 - 13:45

CONCLUDING SESSION: Energy Security in the Age of Change

Concluding Statement

- **H.E. Suhail Mohamed Al Mazrouei**, Minister of Energy and Industry, United Arab Emirates
Announcement by the host and co-host countries of AMER9
- **H.E. Dharmendra Pradhan**, Minister for Petroleum and Natural Gas and Minister of Steel, India

13:45 - 15:00

LUNCH

19:30-21:30

JOINT AMER8 & WEC24 GALA DINNER

Etihad Ballroom, Emirates Palace