



Fourth IEF-IGU Ministerial Gas Forum

The Role of Gas in Energy Security and Sustainable Economic Development

Hosted by the Government of Mexico

Acapulco, Mexico

11-12 November 2014

Program

Day 1: Tuesday, 11 November 2014

19.00 -- 21.00: Welcome Reception Sponsored by the Mexican Natural Gas Association

Day 2: Wednesday, 12 November 2014

08.00 -- 09.00: Registration

09.00 -- 9.40: Welcome Address and Opening Remarks

- Dr. Aldo Flores-Quiroga, Secretary General of the IEF
- Mr. Jérôme Ferrier, President of the IGU
- Mr. Luis Vásquez, President of the Mexican Natural Gas Association
- H.E. Pedro Joaquín Coldwell, Secretary of Energy of Mexico

09.40 -- 9.50: Keynote Speech

- "Gas: A View From Saudi Arabia" delivered by H.E. Ali bin Ibrahim Al-Naimi, Minister of Petroleum and Mineral Resources of Saudi Arabia

9.50 -- 10:00: Family Photo

10.00 – 11.30: Panel Session 1: Role of Gas in Sustainable Economic Development

Moderator: Dr. Aldo Flores-Quiroga, Secretary General of the IEF

Suggested discussion points:

- Looking back at the development of gas markets in today's major producing and consuming countries, what key leanings and takeaways might benefit nations whose gas production and consumption levels are on the rise, to guarantee a sustainable economic development path?
- To what extent is natural gas an ally of renewable energy sources versus a competitor and, in this context, how is it best to ensure that all relevant stakeholders comprehend the degree to which renewables could use gas as a partner for a sustainable long term energy solution?
- Which sectors of the world economies are set to expand their use of gas the most and what good practices have evolved regarding the promotion of local content and jobs related to gas development? What growth in penetration levels might we see for gas-fueled vehicles?
- As Asia's rapidly growing economies are expected to remain the primary drivers of increasing global energy demand for the foreseeable future, what role is gas expected to play, and what opportunities does Asia's growth represent for regional or global players?
- Does large-scale deployment of cleaner energies like gas and renewables require a shared international policy framework, or are independently designed national approaches sufficient? Can the eradication of energy poverty in the world co-exist with a transition to a low-carbon economy and economic growth?
- How quickly might unconventional gas production spread beyond North America, and how are the initiatives to reduce the degree of water used in fracking changing public perception on the topic?

Open roundtable discussion

11.30 -- 12.00: Coffee Break

12.00 – 13.30: Panel Session 2: Long-term Investment and LNG Trade in Competitive but Unsettled Gas Markets

Moderator: Mr. Jérôme Ferrier, President of the IGU

Suggested discussion points:

- On a regional basis, what is the current gas sector investment development, which region(s) presents the most constraints, and how can pipeline and LNG infrastructure investment deepen liquidity and facilitate regional integration?
- What approaches are being used to finance massive investment projects wherein the gas off-take will not be priced using long-term oil-linked pricing contracts? Especially concerning LNG, what is the most likely scenario over the next ten years for the inter-regional gas price structure: convergence, divergence or status quo?
- Should governments encourage gas-to-gas competition or should they restrict the development of a more competitive gas market in the interest of long-term security of supply?
- What are the most important geopolitical risks to the rise of global LNG trade and the orderly development of global gas markets, and what is the likely impact of international trade, investment and climate agreements on LNG trade and investment?
- Which Asian consumer(s) is likely to influence more the emergence of a new import strategy, and where might we see an Asian gas trading hub?
- What is the outlook for unconventional gas in North America, given the additional clarity market actors have gained in recent years into the profitability of fracking--taking into consideration that the economics vary from play to play?

Open roundtable discussion

13.30 – 15.00: Lunch Sponsored by Pemex

15.00 – 16.30: Panel Session 3: Mexico's Energy Reform and its Development within a Global Context

Moderator: H.E. Pedro Joaquín Coldwell, Secretary of Energy of Mexico

Background

After 70 years of oil and gas production in Mexico controlled by a state-owned monopoly, the Mexican government and Congress succeeded in passing a comprehensive energy reform package that has opened the whole energy sector to private investment and aims to create competitive regulated markets.

Within this session, Mexican officials will share their country's new model for natural gas in this reform, perspectives and challenges for its successful implementation, as well as the implications for domestic and international natural gas markets in the short, medium and long terms.

Participants are invited to comment on Mexico's energy reform, share their experiences with similar processes in their own countries, and extract lessons of experience for the implementation of policy in the

gas sector. Relevant subjects to address include institutional design for domestic production and consumption, infrastructure and capacity development, regulation and development of competitive markets, as well as regional integration and international markets perspectives, amongst others.

Suggested discussion points:

- What are the short-, medium-, and long-term implications of the reformed Mexican natural gas model on domestic and international markets?
- What are the main features of the new model, the post-reform projections for domestic production and imports, as well as the expected manner in which they will be delivered to final users?
- Can Mexico become a key global player in natural gas through regional energy integration and international trade?

Open roundtable discussion

16.30 – 17.00: Concluding remarks

- Mr. Torstein Indrebø, Secretary General of the IGU
- Dr. Aldo Flores-Quiroga, Secretary General of the IEF

19:00 – 21:00: Gala Dinner Hosted by H.E. Pedro Joaquín Coldwell, Secretary of Energy of Mexico and Sponsored by the Federal Electricity Commission

International Energy Forum (IEF)

The IEF is the neutral facilitator of informal, open, informed and continuing global energy dialogue. Covering all six continents and accounting for around 90% of global supply and demand for oil and gas, the IEF is unique in that it comprises not only countries of the IEA and OPEC, but also key players like China, India, Mexico, Russia and South Africa. The Forum's biennial Ministerial Meetings are the world's largest gathering of Energy Ministers. Through the Forum and its associated events, IEF Ministers, their officials, energy industry executives, and other experts engage in a dialogue of increasing importance to global energy security. The IEF and the global energy dialogue are promoted by a permanent Secretariat of international staff based in the Diplomatic Quarter of Riyadh, Saudi Arabia.

For more information visit www.ief.org

International Gas Union (IGU)

The IGU was founded in 1931 and is a worldwide non-profit organisation aimed at advocating for the technical and economic progress of the gas industry. The Union has more than 141 members worldwide on all continents, representing approximately 95 % of the world gas market. The members of IGU are national associations and corporations of the gas industry worldwide. The IGU's working organisation covers all aspects of the gas industry including exploration and production, storage, LNG, distribution and natural gas utilisation in all market segments. IGU organises the World Gas Conference (WGC) every third year, with the forthcoming WGC taking place in Paris, France, in June 2015. For more information visit www.igu.org

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