Data Transparency and JODI-Gas: Better Data, Better Decisions

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About GECF

• We are an intergovernmental organization that provides the framework for exchanging experience and information among Member Countries. A gathering of the world’s leading gas producers, with the objective to increase the level of coordination and strengthen the collaboration among Member Countries.

• By our Statutes, we support the sovereign rights of its Members over their natural gas resources and their abilities to develop, preserve and use such resources for the benefit of their peoples, through the exchange of experience, views, information and coordination in gas-related matters.

www.gecf.org
JODI: From Oil to Gas

- **2008**: Ministers called for the extension of the JODI platform to cover Natural Gas (11th IEF Ministerial and at the Jeddah and London Energy Meetings).
- **2009**: JODI Partners launched the JODI-Gas exercise, collecting production, demand, trade and storage data.
- **2012**: JODI-Gas became a permanent initiative (52 countries were participating, representing around two thirds of global supply and demand).
- **2013**: Beta version of JODI-Gas was made available to all countries submitting gas data. The number of participating countries increased to 69, representing around 80% of global supply and demand of gas.
- **2014**: The Gas Exporting Countries Forum came on board as a JODI Partner, bringing the number of countries and economies participating in JODI-Gas to 77 countries - representing nearly 90% of the global natural gas supply and demand.
GECF in JODI

January. GECF Secretariat creation and establishment. Doha, State of Qatar.

February. MOU between GECF - IEF signed. Riyadh, Saudi Arabia.

March. Meeting GECF - IEF at 5th IEBF & JODI Partners Meeting. in Kuwait City, Kuwait.

May. GECF participated in 2nd Gas Data Transparency Conference. Doha, Qatar.

October. GECF Secretariat participated (conference call) in JODI Inter-Secretariat Meeting. Luxembourg City, Luxembourg.


March. GECF participated in JODI Inter-Secretariat Meeting. Tokyo, Japan.

April. Meeting GECF - IEF on JODI-Gas Database Assessment and GECF - IEF Joint Workshop on JODI-Gas, Doha, Qatar.

May. GECF participated in JODI Partners Meeting and IEF MM (Launch of JODI-Gas & Inter-Secretariats Meetings). Moscow, Russia.

October. GECF participated in JODI Partners Meeting and IEF MM (Launch of JODI-Gas & Inter-Secretariats Meetings). Moscow, Russia.

November. GECF hosted the 10th Regional JODI Training Workshop. Doha, Qatar.

March 23. GECF participated in 11th JODI Regional Training Workshop. Vienna, Austria.

April. GECF participated in the 12th International JODI Conference. New Delhi, India.

June. GECF participated in the 1st JODI User Seminar. Geneva, Switzerland.

October. GECF participated in the 12th Regional JODI Training Workshop. Port Spain, Trinidad & Tobago.

February. GECF participated in Inter-Secretariat Meeting. Vienna, Austria.

March. GECF participated in 16th Regional JODI Training Workshop. Odessa, Ukraine.

April. GECF participated in 6th Meeting of Heads of JODI Partner Organizations, JODI Information Seminar and Energy Data Transparency Exhibition. New Delhi, India.

July. GECF participated (conference call) in Inter-Secretariat Meeting. New York, USA.

September. GECF participated in 5th Meeting of Heads of JODI Partner Organizations.

November. GECF organized the JODI-Gas Information Session. Malabo, Equatorial Guinea.

March. GECF participated in JODI Inter-Secretariat Meeting. Vienna, Austria.

April. GECF participated in 15th JODI Workshop. Tunis, Tunisia.

July. GECF participated (Conference Call) in JODI Inter-Secretariat Meeting. New York, USA.

October. GECF participated in 13th International JODI Conference and Energy Data Transparency Exhibition. New Delhi, India.

November. GECF participated in JODI Information Seminar and Energy Data Transparency Exhibition. Kiev, Ukraine.

December. GECF participated in 17th Regional JODI Training Workshop (for MENA Region). Beirut, Lebanon.

2016

2017

2018

2019

2020

2021

2022

✓ 18 Meetings
✓ 10 Workshops
✓ 5 Conferences
✓ 3 User seminars
✓ 3 Information Sessions
✓ 2 Energy Data Transparency Exhibitions

All combined, represent more than 40 actions.
Gas Defines GECF, Data Leads the Way
GECF Data Exchange Mechanism

• Created in order to fulfill the Article 1 and Article 3-B of GECF statute that highlight the exchange of information among GECF Member Countries as one of the main objectives of establishment of GECF.
• Ministers appointed Special Envoys for Data and Statistics (SEDAS).
• Data Collection through Questionnaires (monthly and annual)
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GECF Data Exchange Mechanism

- Data Gathering/Collection (primary source)
- Data Management/Processing (quality check, store and curation)
- Data Distribution Channels (systems, apps, publications, others)

GECF Monthly/Annual Questionnaires (statistical data)

Quality Check

GECF Data Exchange Center System

GECF Databank

GECF DEC System
GECF Mobile Application
GECF Website
GECF Members’ Corner
Statistical Bulletins
JODI-Gas World Database
Research

GECF Members

Special Envoys for Data & Statistics
Data & Information Services Department

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Data and Information Services Department (DISD)
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GECF Statistical Bulletins

• Monthly Statistical Bulletin
  ✓ Focus on gas value chain data.
  ✓ GECF Member Countries Data: GECF Databank
  ✓ Rest of the World: Powered by JODI-Gas World Database
  ✓ Powered by JODI-Gas World Database

• Quarterly Statistical Bulletin
  ✓ Portrait the status of Gas Markets and its changes
  ✓ GECF Member Countries Data: GECF Databank
  ✓ Rest of the World: Powered by JODI-Gas World Database

• Annual Statistical Bulletin
  ✓ 10 years of historical trend
  ✓ GECF Countries Infographic
  ✓ Detailed Monthly Data of 2018
  ✓ GECF MC’s LNG Carrier Fleet
  ✓ More Macroeconomics Figures
Global Gas Outlook (GGO)
• Provides modelled long-term energy projections, based on assumptions regarding macroeconomic conditions, energy prices, and current energy policies.
• One of the Forum’s annual flagship publications. It is unique, as it is the only energy outlook worldwide to focus solely on natural gas.

Monthly Short Term Gas Market Report
• Initiated in January 2016, provides a monthly overview of the developments in gas markets, exclusively to GECF Members Countries.
• It covers the latest developments trends and assessment in the gas market worldwide and along the Gas Value Chain (Gas Production & Supply, Demand, LNG Trade, Shipping, Prices as well as the latest forecasts of the world economy).
Better Data, Better Decisions
JODI World Gas Database

• **Primary goal:** is to build a transparent data reporting mechanism on a global scale, JODI organisations do not modify data received from their members or estimate data missing in any data reports.

• **Uniqueness:** reliable, freely accessible and comprehensive gas statistics unlike any other database in the world through the use of nationally-sanctioned data, which can be difficult if not impossible to access through alternative avenues.
Final Remarks

- The Gas Exporting Countries Forum (GECF) is an international governmental organization which provides the framework for exchanging experience and information among Member Countries.
- Data Exchange among GECF Countries is made through robust technological solution: DEC System
- GECF is heavily involved in JODI-Gas, and fully committed with Data Transparency
- “Better Data, Better Decisions”, not only an slogan
Gracias!

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