

The Global Home Of Energy Dialogue and Data Transparency

The Joint Meeting of Four Expert Groups of the APEC Energy Working Group

9th April 2025

Agenda

- Energy Dialogue
 - High Level Energy Dialogue Meetings
 - IEF Research and Analysis
- Data Transparency
 - JODI World Databases
 - IEF JODI Reviews and Reports
- New Initiatives
 - JOSI and Others

The IEF is one of the world's largest international energy organizations. Founded by Ministers more than 30 years ago as a forum for producing and consuming countries of OPEC and the IEA to meet and find common ground.

IEF membership now spans the globe embracing many countries outside of the OPEC and IEA blocs – including not only China, India and Russia, but also a large proportion of Africa and others in the Global South.

It is the global home of energy dialogue and data transparency.



Energy Dialogue

High-level dialogues including energy outlooks symposiums and market dynamics meetings

For Global Energy Security, Market Stability and Climate Change Mitigation goals, the IEF endeavors to enhance the dialogue between consumers, producers and international organizations on a neutral IEF platform

- Review of Energy Outlooks Long- and Short-Term Scenarios
- Advanced thought leadership engagement to facilitate energy transitions
- Strengthening dialogue between OECD and non-OECD economies on multidimensional energy transition pathways
- Panel and keynote interventions
- Open access to energy issues and solutions reports and analysis
- Enhance interaction with IEF Members and international energy-related institutions



Energy Dialogue

IEA-IEF-OPEC trilateral program to promote energy market stability, trade and investment



15th IEA-IEF-OPEC Outlooks Symposium

February 19, 2025, Riyadh Saudi Arabia

Making Outlooks Actionable

- ✓ Improving baseline data comparability
- ✓ Clearly defining model assumptions, and ranking scenario probabilities
- ✓ Boosting the relevance and impact of energy outlooks for real-world planning and decision-making.

Energy Dialogue

IEF Ministerial Meetings and Multilateral engagement

- 10th Asian Ministerial Energy Roundtable (AMER10) with WPC Energy Congress (2026)
- IEF Ministerial Gas Forum in collaboration with the IGU and EMGF
- G20 Energy Ministerial
- IEF G20 Energy Transitions Working Groups
- Regional IEF Ministerial Meetings hosted in Africa and South America
- IEF Global Energy Solutions Leadership Dialogues

Energy Dialogue

IEF Research and Analysis, published in 2024-2025

- IEF Comparative Analysis of IEA, EIA, OPEC short-term Oil Market Outlooks, **Monthly**
- IEF Outlooks Comparisons Report, Riyadh 19 February 2025, **Annually**
- IEF CCE Knowledge Hub Report Market Assessment for CCUS in MENA Region
- IEF CCE Knowledge Hub Report CCUS Regulatory and Policy Landscape, A Global and MENA Perspective
- IEF Report on the Role of Carbon Markets in Transitions
- IEF Copper Mining and Vehicle Electrification Report
- IEF Nuclear Small Modular Reactors: Key Considerations for Deployment
- IEF Report on Upstream Investment with S&P Global
- IEF Transportation and Mobility Demand Report



Data Transparency

JODI World Databases

Combined efforts of the eight JODI partner organizations (APEC, EUROSTAT, GECF, IEA, IEF, OLADE, OPEC, and UNSD) and more than 100 national administrations and industry stakeholders to improve Energy Market Data Transparency.



www.jodidata.org

Joint Organizations Data Initiative

Oil and Gas World Databases Open Access



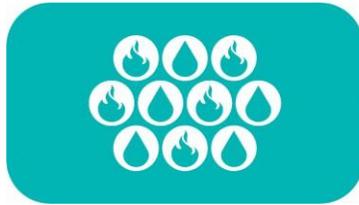
IEF hosts the JODI with APEC-Eurostat-GECF-IEA-OLADE-OPEC-UNSD since 2005

JODI Objectives

- Improve market transparency, comparability and consistency among a wide range of public and private data sources
- Provide public access to well-defined, official, timely, and complete energy data to reduce uncertainty
- Facilitate well-informed decision-making to enhance market stability and confidence
- Strengthen energy security
- Accelerate the transition towards a sustainable energy future

So how does JODI work?

Corporation Model across Data Chain



Hundreds of Energy Companies feed their data to...



... the 7 JODI Partners who deliver their findings to...



... and populates the JODI WDB available at www.jodidata.org



... more than 100 national administrations which then submit their data to...



... the International Energy Forum which consolidates their data...

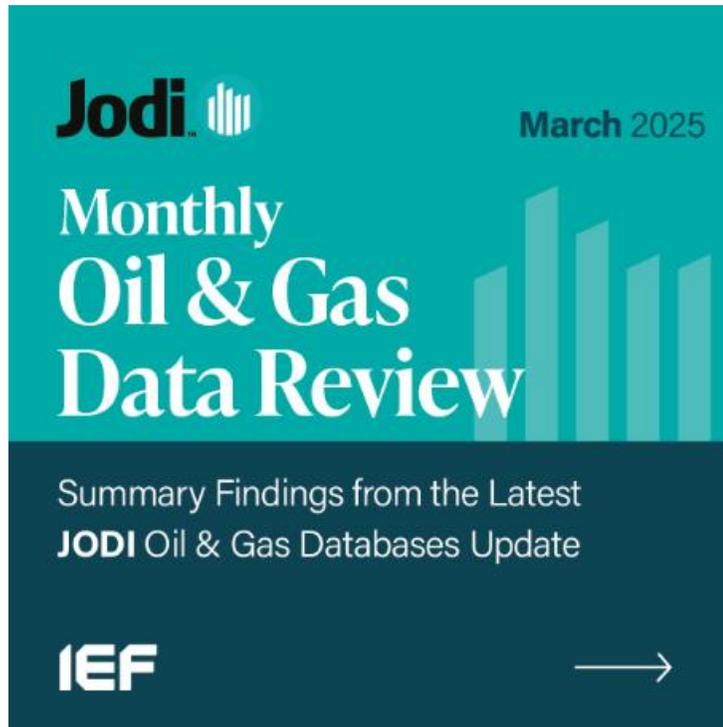


... which is used by a global audience, including market analysts, traders, investors, and government officials

Data Transparency

IEF Reviews and Reports

IEF JODI Oil and Gas Data Review, **Monthly**



IEF Global Oil Inventories Report



New Initiative

The Joint Organizations Sustainability Initiative (JOSI)

One open access platform for official sustainability data that aims to

- Enhance existing efforts by partners to make sustainability data available for decision makers and investors in the energy transition
- Consolidate and extend the existing capital of sustainability data knowledge into a unified platform under the coordination of IEF for the benefit of the JODI mechanism and best practices
- Address inconsistencies and gaps in reporting
- Strengthen cooperation between international organizations and energy institutions to help reinforce global sustainability data transparency and build capacity



Thank You

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