

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

ief.org

Agenda

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





The IEF is the world's largest international organization of energy ministers from more than 72 countries and includes both producing and consuming nations. 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 organisations on a neutral IEF platform

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





Energy Dialogue

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



15th IEA-IEF-OPEC Outlooks Symposium February 19, 2025, Riyadh Saudi Arabia

Making Outlooks Actionable

- \checkmark Improving baseline data comparability
- \checkmark 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 G20

- 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 Analyses, 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 organisations (APEC, EUROSTAT, GECF, IEA, IEF, OLADE, OPEC, and UNSD) and more than 100 national administrations and industry stakeholders to improve Energy Markets 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...



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



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



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



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



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



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Data Transparency IEF Reviews and Reports

IEF JODI Oil and Gas Data Review, Monthly



IEF Global Oil Inventories Report





New Initiative

The Joint Organisations Sustainability Initiative (JOSI)

One platform of official sustainability data open access that aims to

- Enhance the existing efforts engaged by partners to make sustainability data available for efficient decision makers and energy transitions investors
- Consolidate and extend the existing capital of sustainability data knowledge into a unified platform under the coordination of IEF benefiting of the JODI mechanism and best practices
- Solve the data inconsistencies and diversity noted in the present reporting published by different sources and data providers
- Strengthen cooperation between international organisations and energy institutions towards the reinforcement of the global sustainability data transparency





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