

Better Data – Better Decisions

Joint Organisations Data Initiative: JODI and Importance of Energy Data Transparency

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1. JODI as a key pillar of the IEF
2. The need for energy data transparency
3. The journey of JODI: Year 2000 and still going strong
4. JODI high on the international agenda

IEF for Global Energy Dialogue



Dialogue, Neutrality, and Cooperation

IEF facilitates stakeholder engagement



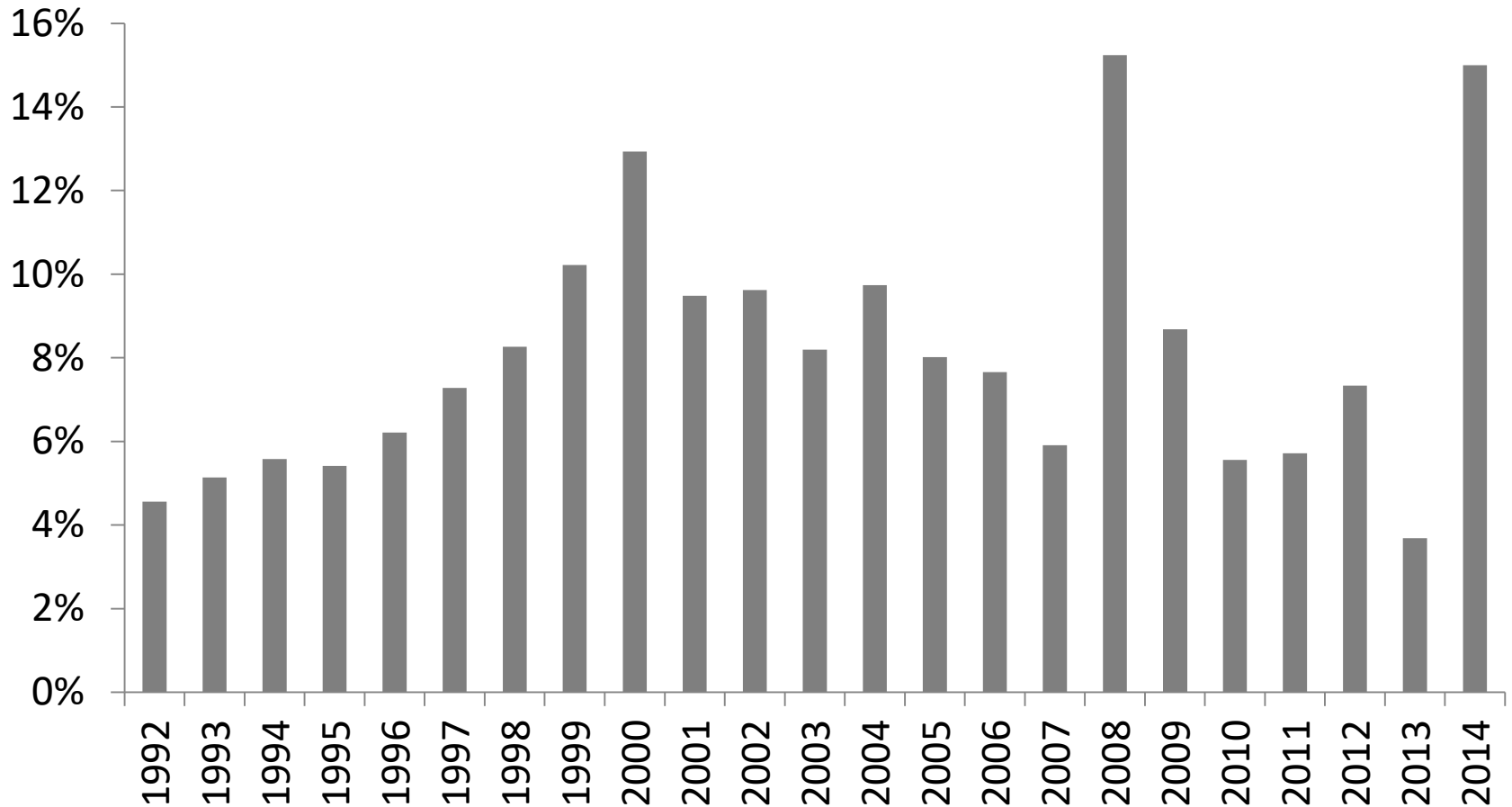
Energy Transparency is at the Core of the IEF

- Neutrality
- Global Dialogue / Cooperation
- Energy Data Transparency (JODI)**

Why JODI?

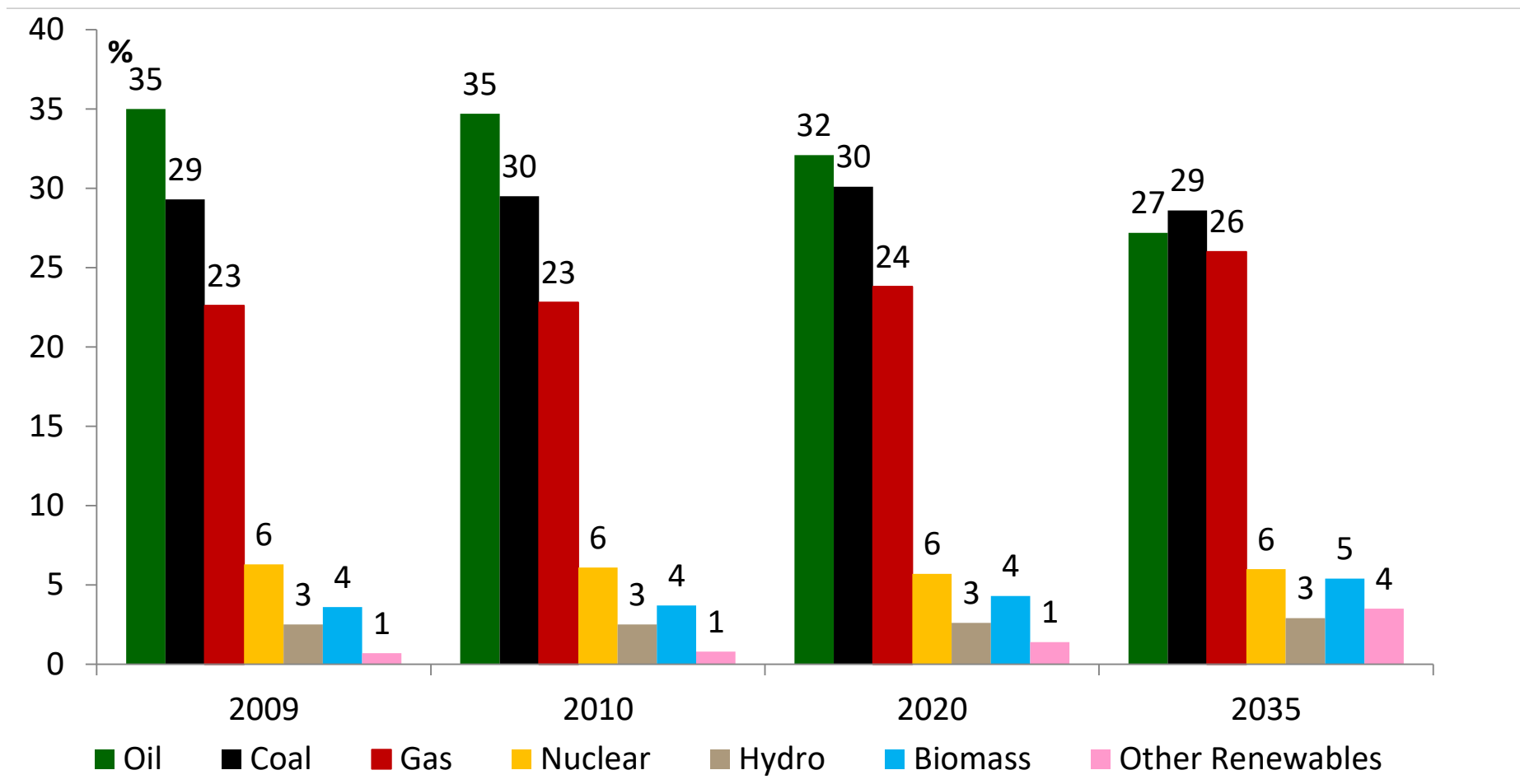
Why does the world need energy data transparency (JODI)?

JODI was born in late 90's to address oil prices volatility



Source: ICE

JODI started with Oil: The leader of energy sources



Source: OPEC World Oil Outlook

So, how does JODI work?



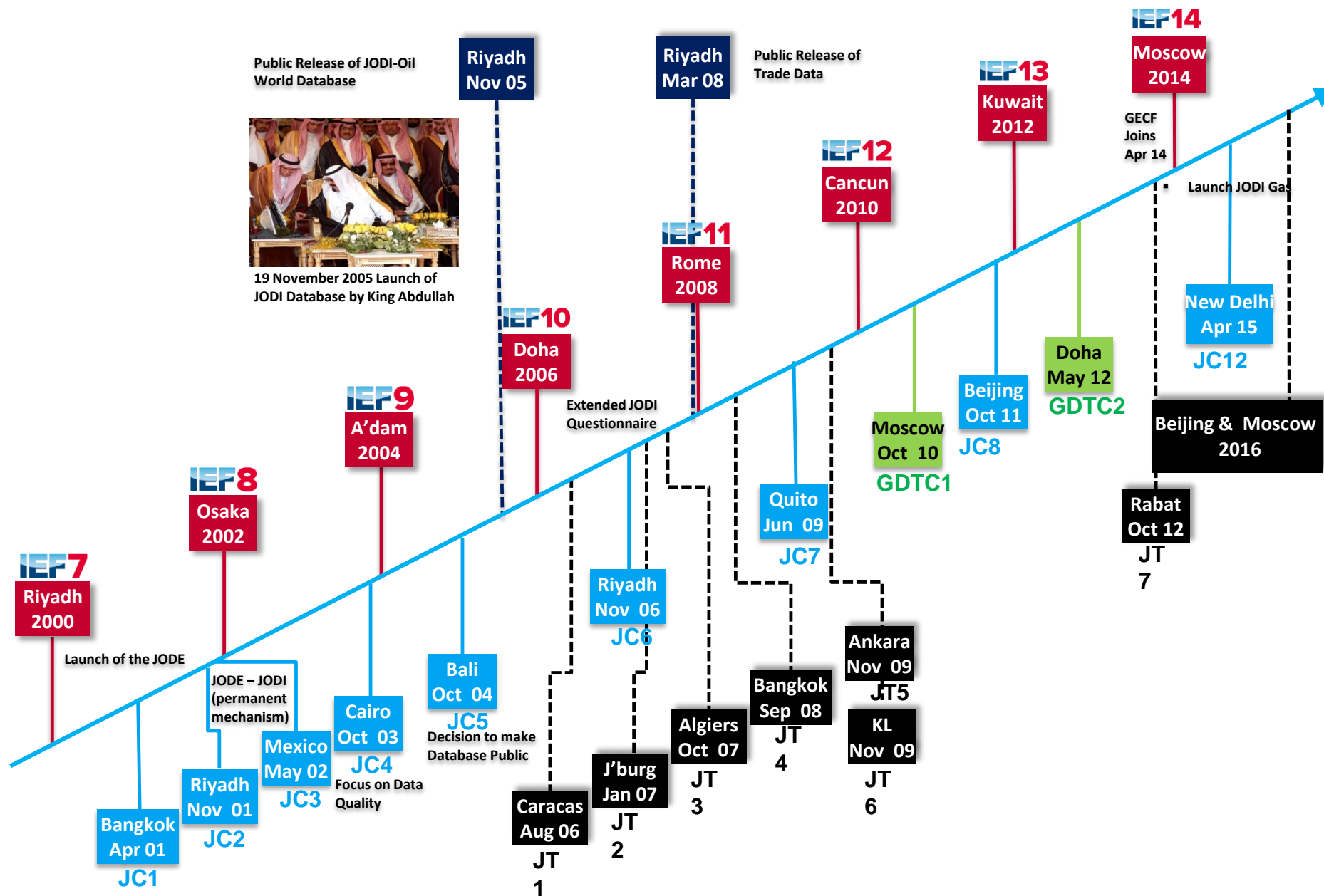
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Much progress made since 2000

- **2000:** JODI was set up by (APEC/EUROSTAT/IEA/OLADE/OPEC/UNSD)
- 2001: Joint-Oil data “exercise” launched
- **2003:** JODI became a permanent initiative
- 2005: The IEF assumed the role of JODI Coordinator
- **2005:** JODI-Oil world database (90+ Countries) opened
- 2009: JODI-Gas “exercise” (52 Countries) initiated
- 2012: Extended JODI-Oil data points released
- **2014:** JODI-Gas (75+ Countries) launched
- 2016 Study on coal data improvement conducted, ongoing

JODI: On-going engagement



High profile launches of JODI-Oil in 2005 & JODI-Gas in 2014



Active Engagement to make JODI happen

- JODI conferences
- Regional training workshops (capacity building)
- Coordination meetings with JODI Partners
- Monthly update of database, managing the JODI website, etc.
- Continues interaction with: Leaders, stakeholders, users, media, & researchers to increase visibility
- JODI user seminars

JODI conferences: Latest JODI conference held in (India) in 2015



Capacity Building: A key element of JODI Success



- Targeting Key Regions
- JODI Partners Cooperation
- Host Countries assistance
- 500+ Experts trained



Efforts to Extend JODI-Oil Reach to Africa



Recent Additional JODI-Oil Participating Countries

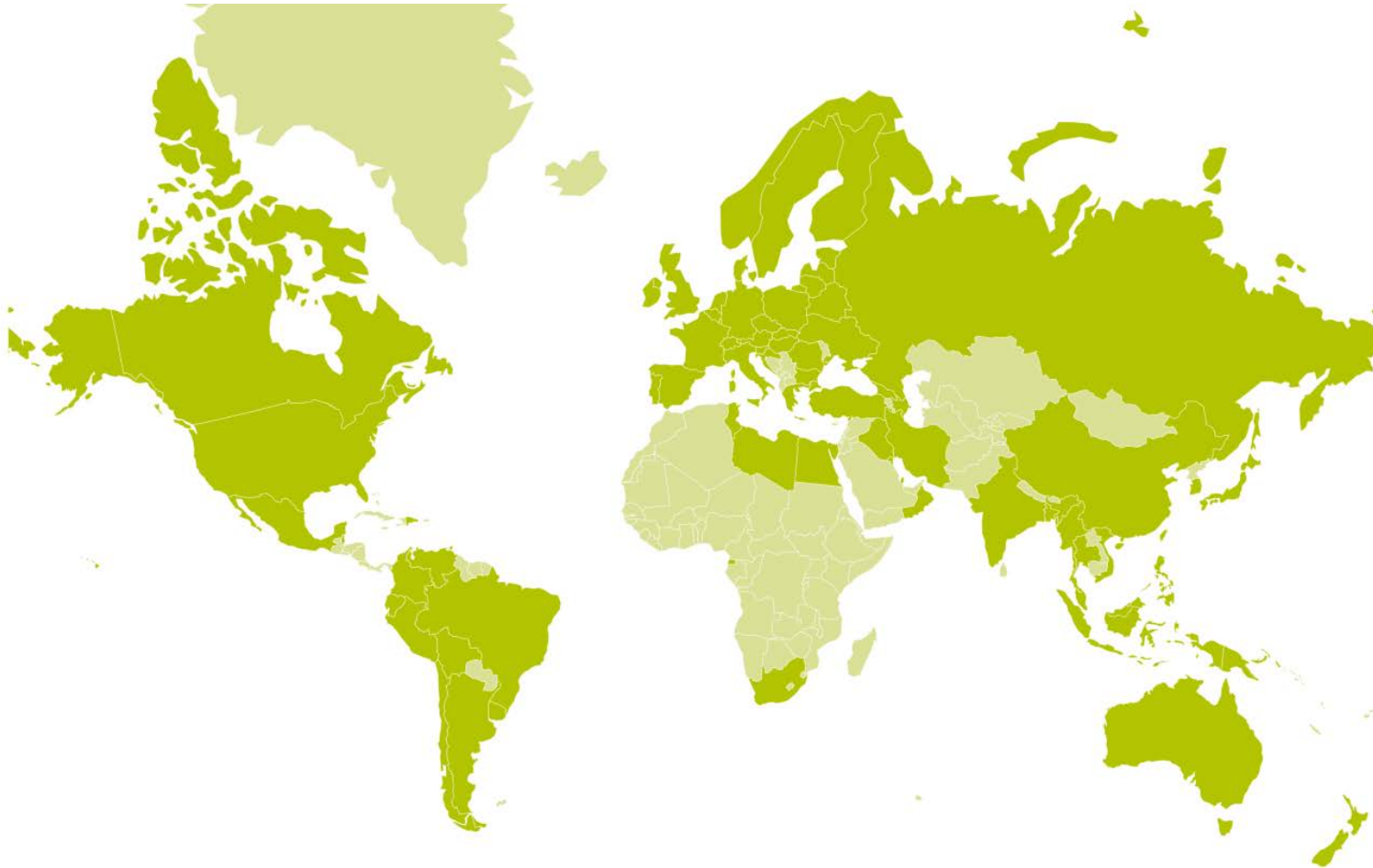


Armenia
Belarus
Gambia
Niger
Tajikistan
the FYR of Macedonia
Mauritius
Moldova
Bermuda

2017

112

Intensive Efforts to Extend JODI-Gas Reach to Africa



Recent Additional JODI-Gas Participating Countries



Africa a Key Continent: 2014 JODI Workshop in Doha

- 30 attendees
- 21 Countries



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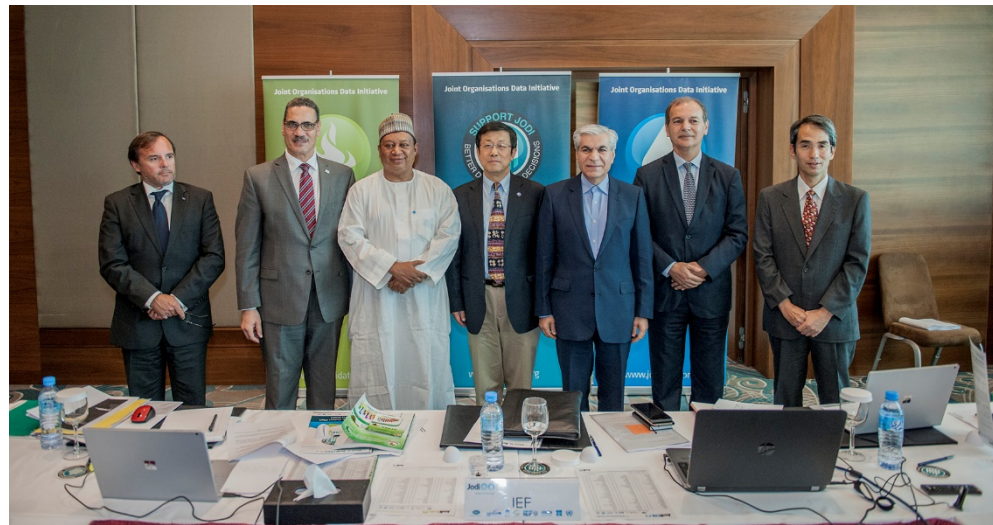
JODI: High on the Political Agenda

- Asian energy ministerials & roundtables
- G20 Ministerial Meetings, Summits & ESWG Meetings
- G8 actions on energy & climate change
- IEF Ministerials and board meetings
- IEF-IGU Ministerials
- JODI Partners events
- Various industry events

JODI Part of the 2016 IEF Ministerial: Algiers



- Meeting of JODI Heads
- International Cooperation
- Setting up JODI future Strategy
- Extend JODI Reach to Africa



JODI featured regularly in international media



Feedback from leaders

“...We commit to strengthen JODI by ensuring greater visibility, more complete and comprehensive data, enhanced access and improved availability, and by maintaining support for capacity building...” - **G20 Leaders Declaration**

“... strong support for the progress on the usage and data capture, particularly with the launch of JODI Gas. Some members suggested expanding JODI to new energy resources...” **G20 ESWG Meeting 2015**

Feedback from media and users

“Whenever we ask the Saudi oil minister about Saudi production, he always tells us to check the JODI website.” **Wael Mahdi, Energy Correspondent – Bloomberg 2015**

“JODI is an invaluable database that allows oil market analysts easy and ready access to understand the supply and demand fundamentals of the energy market.”- **Octavio Santa Gadea, Trading Strategist, Phillips66 International Trading Ltd. 2015**

“Energy Security is linked to decisions, based on high quality data.” **Gauri Jauhar, Director – Consulting & Research – IHS India 2015**

JODI benefits producers and consumers

Both producers and consumers will benefit from a more stable and transparent energy market

JODI Benefits

- Reduces market volatility & ensure market stability
- Supports sound decision-making
- Facilitates improved short-term forecasts
- Encourages investments
- Concrete outcome from producer- consumer dialogue

Energy Data Transparency: Everyone MATTERS



“...Africa matters...”



www.jodidata.org



Back Up Slides

Film: History of JODI & Launching JODI-Gas

<https://www.jodidata.org/news/official-launch-of-the-jodi-gas-world-database>

<https://www.youtube.com/watch?v=tEMeYelru-c>

Note: On 16 May 2014 at the 14th International Energy Forum Ministerial Meeting, the Partners of the the Joint Organisations Data Initiative (JODI) launched the JODI natural gas database (JODI-Gas) to the public

Oil price variation impacts other energy prices

