Importance of Energy Data Transparency For Hydrocarbon Sector

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International Energy Forum









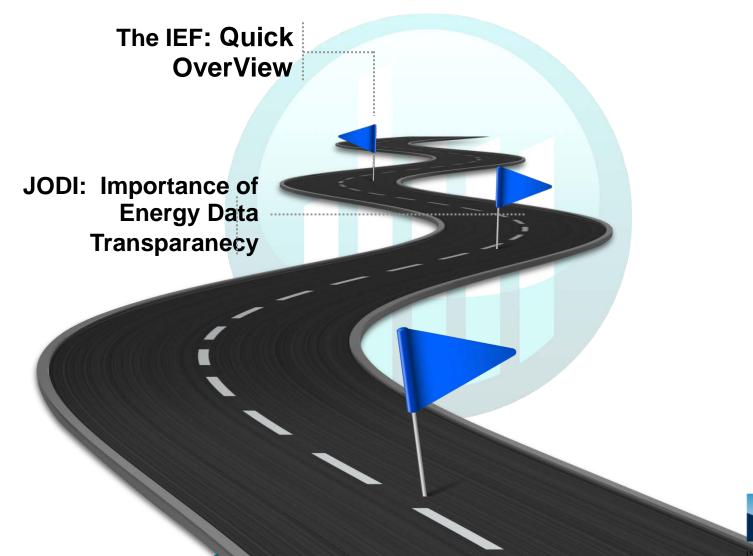






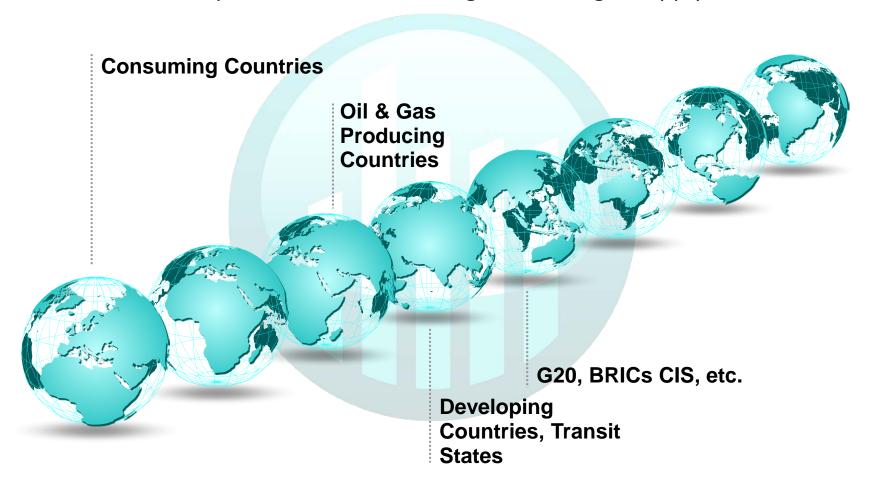


The IEF: Dialgue - The Road to Transparency



IEF: Energy Dialague- Member Countries

IEF members represents about 85% of global oil & gas supply and demand





The IEF Ministerial Meeting

- The largest gathering of Energy Ministers on the planet
- Last Meeting May 2014 Moscow



The IEF was created by Ministers, for Ministers



Industry Partners

The IEF's Industry Advisory Committee values IEF independence & role as a connector of key actors in the energy world





Energy Ministers CEOs G20 IEA, OPEC, GECF **8 JODI Partners Experts & Market Analysts** Media

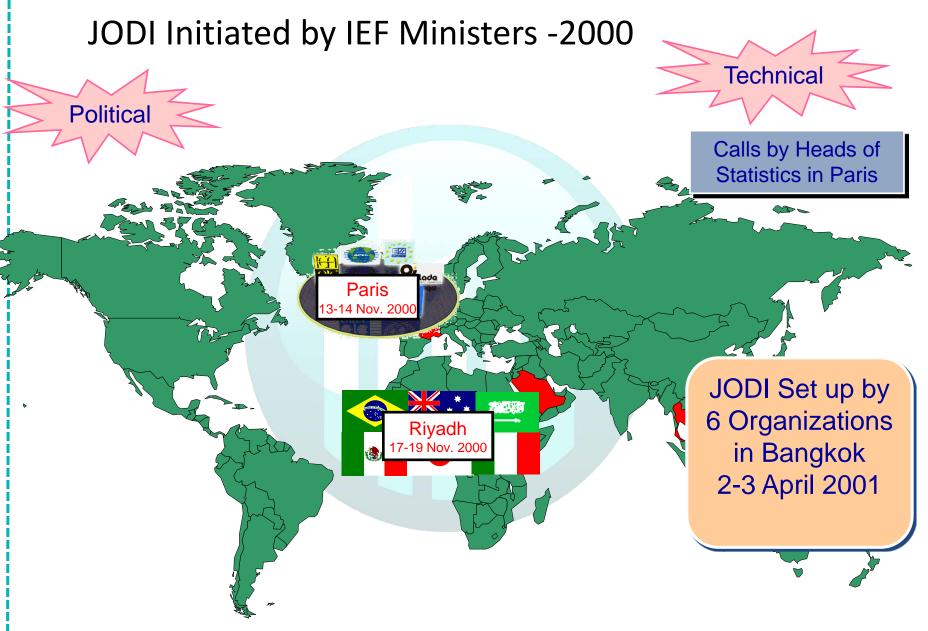


The IEF: What makes the IEF different?

- Neutrality
- Inclusion: Global Cooperation
- Transparency (JODI)



The Journey of JODI Started in Year 2000



JODI: A result of concrete Cooperation among International Organisations

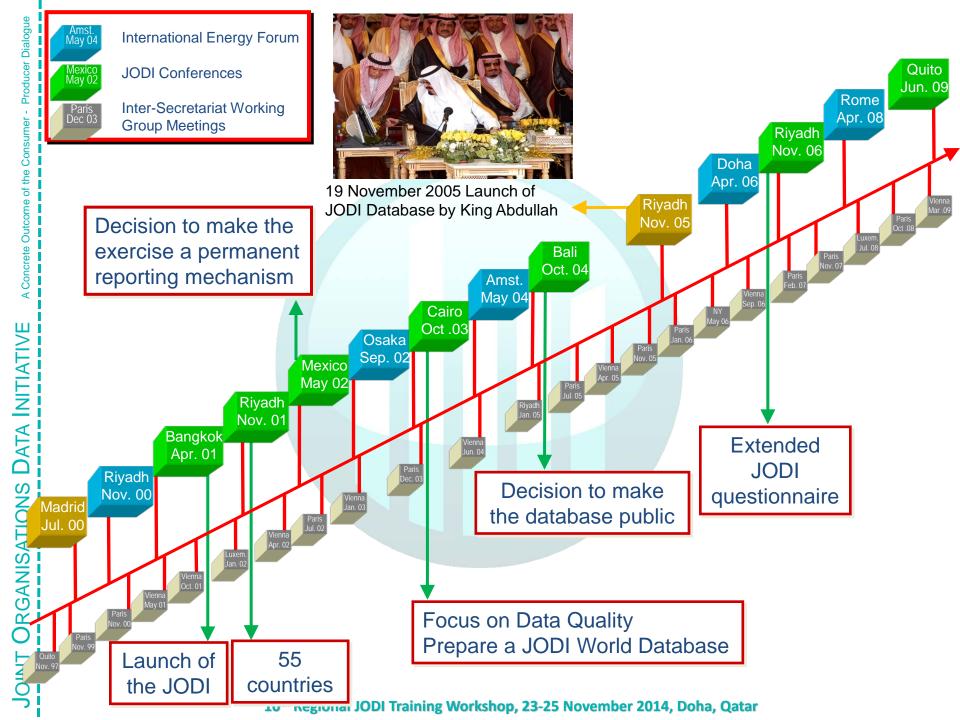


"JODI is not a Database: JODI is a Commitment^{*}



JODI Journey Started with JODI-Oil

- 2000: Ministers at the IEF7 called for improved transparency and better oil data.
- 2001: JODI was set up by (APEC, EUROSTAT, IEA, OLADE, OPEC, & UNSD)
- 2001: Joint Oil Data Exercise launched; asked countries to fill out a monthly, harmonised oil data data questionnaire.
- 2002: 70 countries submitting monthly oil data.
- 2003: JODI-Oil became a Permanent Initiative
- 2005: The IEF assumed the role of JODI Coordinator
- 2005: JODI Oil World Database for (90+ Countries) was opened
- 2012: Additional JODI-Oil DataPoints released
 10th Regional JODI Training Workshop, 23-25 November 2014, Doha, Qatar



Shared Progress in Expanding JODI to Cover Gas

V	JODI-Gas Exercise launched	Oct 2009
	Support for JODI-Gas reaffirmed at the 13th IEF Ministerial	Mar 2012
	JODI-Gas Exercise became a permanent reporting initiative	Oct 2012
	52 countries (~2/3 of demand & supply) submitting gas data N	ov 2012
	Launch of JODI-Gas beta version for the 66 countries	Jan 2013
	JODI-Gas Manual finalised	May 2013
	Third Gas Data Transparency Conference in Bali Indonesia	Jun 2013
	Regional JODI Training Workshop: KL Malaysia JODI-Gas	Oct 2013
	GECF became a JODI Partner	Apr 2014
	Public launch of JODI-Gas	May 2014

High Profile Launch of JODI Databases



November 2005 Launch of JODI-Oil Database by King

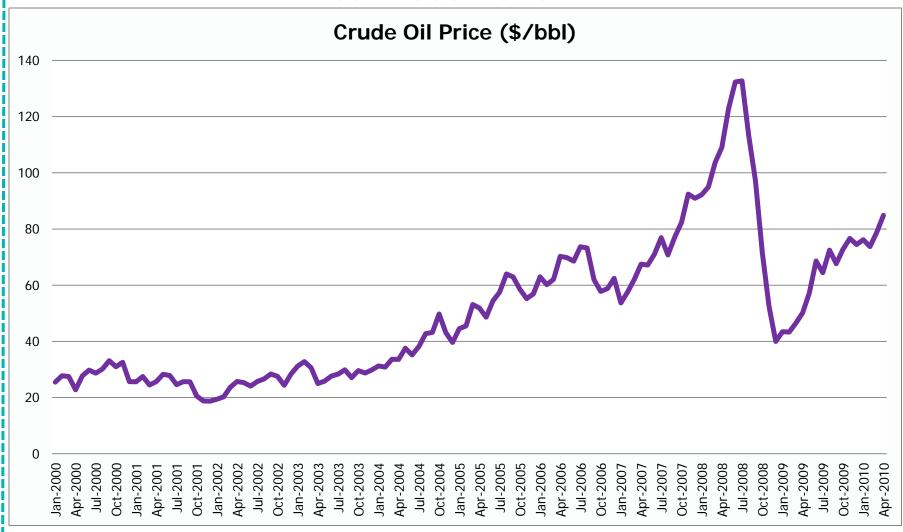




May 2014 Launch of JODI-Gas Database During 14th IEF Moscow

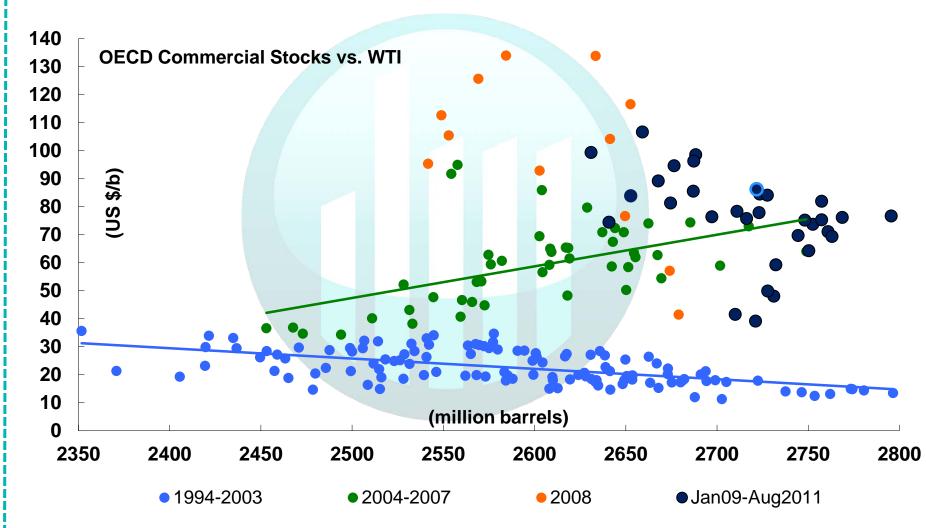
So, Why Does the World Need Energy Data Transparency (JODI)?

To Address Oil Prices Volatility: Volatility Year 2000-2010

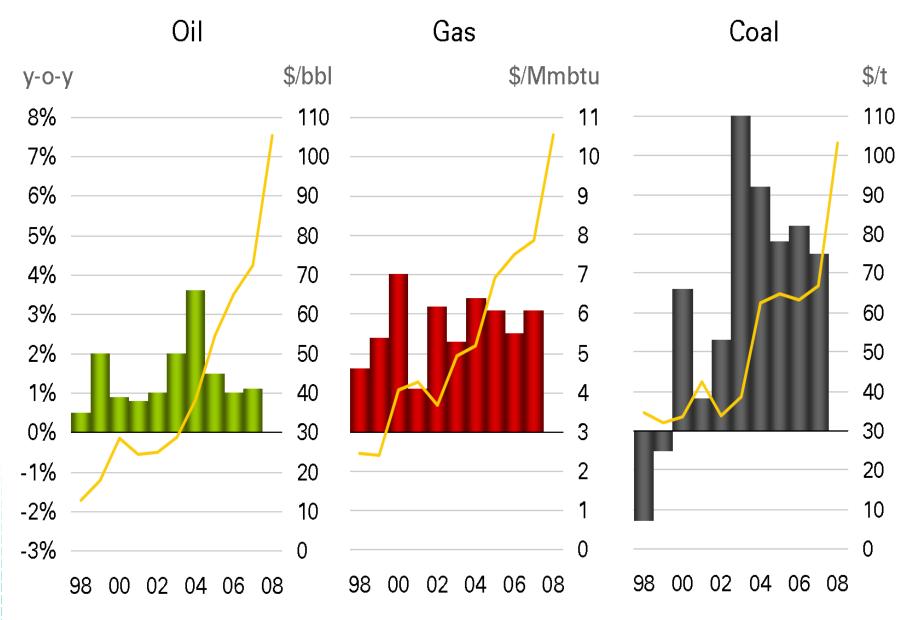


Importance of oil stocks to market transparency

Stocks & prices are linked through an inverse relationship



Oil price variation impacts other energy prices as well



Information Sharing at Domestic Level = Market Stability at Global Level

- Improved Predictability of Global Market
- Better Environment for Investment

- Global Energy Data becomes Available
- Better Assessment of World Energy Market

Global Market Stability

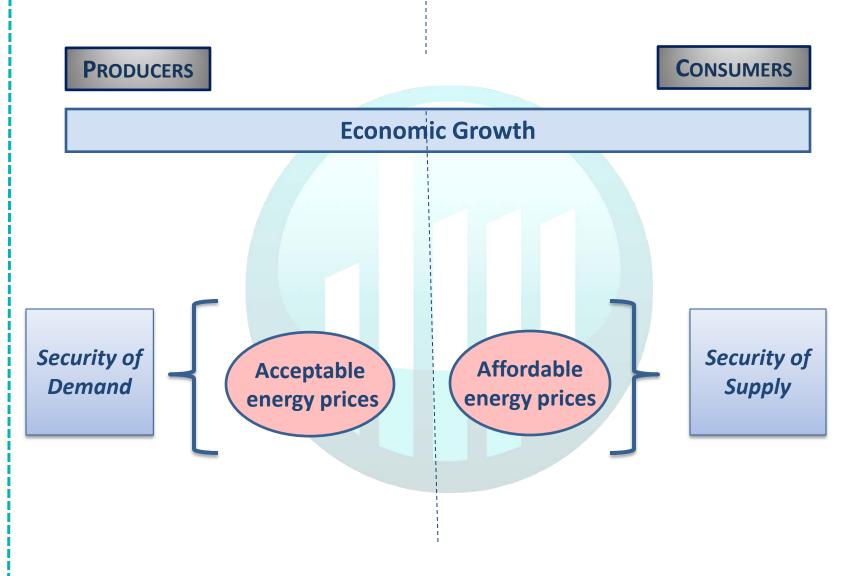
Global level

National level

Information Sharing

 START: Energy data collection at domestic level Impact national Energy policies, energy pricing, etc.

Both Producers and Consumers need *Energy Security*



Market Data Transparency matters

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



JODI Benefits: Stable Energy Market

- L. Facilitate improved short-term forecasts (Sound analysis of oil market requires accurate information)
- 2. Support sound decision making (Markets hate uncertainty and unknowns)
- Encourage investments (Better assessment of physical market leads to better investment decisions)
- 4. Reduce market volatility & Ensure market stability

Why the Need for Enhanced Transparency in Energy Markets?

Short-term

- Annual budgeting
- Purchase decisions for power generation
- Informed trading decisions
- Short-term market analysis.

Long-term

- Strategic planning
- investment decisions
- Long-term contract decisions.



JODI High on the World Political Agenda

- 14th International Energy Forum
 - May 2014, Moscow
- G8 Actions on Energy & Climate Change
 - May 2012, Camp David, USA
- Meeting of Finance Ministers and Central Bank Governors
- The 4th Asian Ministerial Energy Roundtable
 - April 2011, Kuwait City
- G20 Meetings and Summits
- 4th IEF-IGU Ministerial Meeting
 - November 2014, Acapulco Mexico

International Declarations Supporting JODI

"..The recent launch of JODI-Gas at the 14th IEF Ministerial was an important step to bring about data transparency to gas markets..." - **Dr Aldo Flores-Quiroga, SG IEF at**4th IEF-IGU Mexico: November 2014

"..To promote market transparency and efficiency, we commit to strengthen Joint Organisations Data Initiative (JODI-Oil) by ensuring greater visibility, more complete and comprehensive data, enhanced access and improved availability, and by maintaining support for capacity building. We look forward to the launch of JODI-Gas at the earliest date possible..." - G20 Leaders Declaration: September 2013

Feedback from Analysts

"...I had a chance to look at the JODI-Gas database. It looks amazingly accessible. I love the simple interface and the fact that you have opened up the door to all that data. Overall, great job on the standardization of definitions and the data sorting functions.." - Reza Hadari Director, Natural Gas & NGL Research, Americas Thomson Reuters

Featured Regularly in International Media

Forbes

FINANCIAL TIMES











Energy Data Transparency



"..JODI Everyone matters.."

"..JODI is not database. JODI is a commitment.."



Thank you

For more information at www.jodidata.org















