

## The Joint Organisations Data Initiative (JODI) Data Transparency and Energy Transition “Better data, better decisions”

### Agenda

#### Day One: Tuesday 10 October 2017

08:30 **Registration and Networking**

09:00 **Welcome Address**

**HE Richard Harrington**, Minister for Energy and Industry for Business, Energy and Industrial Strategy, UK

09:10 **Opening Address**

**Dr Sun Xiansheng**, Secretary General, International Energy Forum

09:20 **Opening Remarks by JODI Partner Organisations**  
**JODI Partners**

**Keynote Speech**

09:35 **Dr Pierce Riemer**, Director General, World Petroleum Council

09:50-10:00 **Group Photo**

10:00-11:30 **Session 1**

**Developments in Energy Data-Transparency – Dawn of a New Era?**

The evolution of Energy markets is dynamic, and the data provided by JODI helps to augment understanding of both the current market status and its likely future direction. Improving the timeliness, completeness and accuracy of JODI databases is a priority for the JODI partner organisations. Improvements to secondary data sources, and the wide availability of satellite images, real time commodity transportation tracking records, and big data analysis all facilitate the work of analysts when used in combination with the official data provided by JODI.

Participants are invited to discuss and evaluate developments in global energy data transparency since IJC12 (New Delhi India, April 2015), and to identify new areas of development focus.

## Key Questions

- What has JODI delivered for countries/partners/users?
- What are the main improvements that JODI has delivered? (in terms of transparency, coverage, data quality, etc)
- What impact has JODI had, including indirect impacts?
- What would the oil market look like without JODI?
- What is role of official data in the age of sophisticated global trade/commerce monitoring?
- How will JODI-Gas impact rapidly evolving natural gas and LNG trading strategies?
- What are the similarities and differences between oil and LNG trade in terms of data needs?

## Presentations by Experts, Followed by Open Discussion

### Moderator:

**Cornelia Mayer**, Independent Energy Expert and Chairman, MRL Corporation Ltd

### Speakers:

**David Wech**, Managing Director, JBC Energy

**David J Large**, Oil, Gas & Chemicals Trade Related Data Services Manager, SGS Group Management Ltd

**Christophe Barret**, Senior Oil Analyst, IEA

**Reza Haidari**, Director of Natural Gas, Americas Research & Insight Financial and Risk, Thomson Reuters

11:30-12:00 **Coffee Break and Networking**

12:00-13:30 **Session 2**

### The JODI 5-Year Action Plan – In Support of Transition

The 5-Year JODI Action Plan was developed at the request of participants in IJC12, and endorsed by the Heads of JODI Partner Organisations during the IEF15 Ministerial meeting in Algiers (September 2016). The plan sets out key actions to achieve objectives in seven priority areas: 1) data quality, 2) data reporting mechanism, 3) capacity building efforts, 4) data-user engagement, 5) JODI brand awareness, 6) data transparency beyond oil and gas, and 7) enhanced engagement with political, technical and social entities.

Participants are invited to critique the Action Plan and to suggest ways in which it may be improved so as to further enhance energy data transparency in support of the global transition to a low carbon energy future.



## Key Questions

- To what extent does JODI address the data needs of policy makers working on energy transition issues?
- How can JODI be improved to further help decision makers?
- Are the current objectives of the JODI 5-year plan realistic?
- Is sufficient focus given to quality and consistency?
- Can definition and reporting harmonization be taken further?
- Should the coverage of JODI-Gas data be extended? If so, is it achievable?

## Presentations by Experts, Followed by Open Discussion

### Moderator:

**Pawel Konzal**, Senior Advisor, Chevron

### Speakers:

**Debra Coaxum**, Director, Office of Oil and Gas Supply Statistics, US EIA

**Paul Bailey**, Deputy Director of Strategic and International Analysis, Department of Business, Energy and Industrial Strategy (BEIS), UK

**Augustine Erharhe**, Deputy Director (Statistics), PRS Department, Ministry of Petroleum Resources, Nigeria

**Armelle Lecarpentier**, Chief Economist, Cedigaz

### 13:30-15:00 Lunch and Networking

#### Lunch Time Keynote Speech

**Pedro Miras Salamanca**, Chairman, CORES

### 15:00-16:30 Session 3

#### The JODI Community: A Key Enabler of Improvement?

The JODI Data-user Seminar series developed in response to recommendations made by participants in IJC12 has already been delivered in key energy commodity trading hubs, Geneva and London. The seminars are designed to enhance interaction between the JODI Partners and the user-community. The initial seminars were well-received. Participants appreciate the interactive nature of the seminar framework which is designed to foster a productive exchange of views with and among technical experts, users, traders, research community, and the media, in a relatively informal setting. In the belief that a wide-ranging, active and improved data provider / data-user feedback loop will work to the benefit of data quality and overall data transparency, the JODI partners have decided to encourage the dissemination of JODI data by data redistribution agencies. The launch of JODI on data-redistributor platforms at IJC13 is a notable milestone on JODI's journey down the road to energy data transparency.



Participants are invited to put forward ideas for the further enhancement of engagement with the JODI data-user community, and to express views on the visibility of the initiative.

### Key Questions

- JODI is a key deliverable of the Producer – Consumer dialogue, but how can improvements be made in the provider-user dialogue on data?
- What role can the media play?
- How can metadata be more visible? And what type of metadata?
- Are providers sufficiently recognised?
- How do users evaluate the transparency of JODI data?
- On which criteria do users base their data quality assessments?
- How can user feedback loops be improved?
- Which new features would users most value?
- What is data redistributors' experience with other types of data?
- How does the media cope with variations in data quality from different sources?

### Presentations by Experts, Followed by Open Discussion

#### Moderator:

**Peter Stewart**, Managing Director, Resource Economist LTD

#### Speakers:

**Jonty Rushforth**, Senior Director - Oil Price Group, Platts

**Audrey Dubois-Hebert**, Senior Analyst, FACTS Global Energy

**Wael Mahdi**, Independent Energy Reporter, Co-author of "OPEC in a Shale Oil World: Where to Next?"

**Yui Torikata**, Energy Analyst, IEF

16:30-17:00 **Coffee Break and Networking**

17:00-18:30 **Session 4**

### Improving Data Reporting – the Importance of Capacity Building

Since the introduction of JODI training programmes, the Initiative has trained more than 500 energy data experts from national administrations and corporate entities involved in JODI data collection. Such efforts have facilitated the improved timeliness, completeness and reliability of JODI data. However, in times of austerity, sustaining the consistently high standards expected of JODI data reporting countries is proving to be a challenge, even for those countries which have demonstrated historically high levels of performance.

Participants are invited to explore potential avenues of improved cooperation with academia and others in support of JODI capacity-building efforts.



## Key Questions

- How is energy academia promoting transparency?
- How can the JODI Partners cooperate with academia to cultivate future energy data experts?
- How can JODI capacity building efforts be enhanced?
- What could be done to reach non-participating countries? (eg manuals translated and role of oil and gas industry)
- How can the quality of training be improved, and supported to reach as wide an audience as possible – a role for users?

## Presentations by Experts, Followed by Open Discussion

### Moderator:

**Dapo Odulaja**, Head of Data Services Department, Research Division, OPEC

### Speakers:

**Edito Barcelona**, Research Fellow, Energy Statistics & Training Office, Asia Pacific Energy Research Centre (representing APEC)

**Atef Marzouk**, Interim Executive Director, AFREC

**Milka Mumovic**, Electricity and Statistics Expert, Energy Community

**Peter Cameron**, PhD FRSE FCI Arb, Director of Centre for Energy, Petroleum and Mineral Law & Policy, School of Social Sciences, University of Dundee

18:30

## Energy Data Transparency Exhibition / Reception

### Capitalising on a Wealth of Data

The Energy Data Transparency Reception/Exhibition is designed to raise awareness of the wealth of data made available to the public through the data dissemination efforts of national administrations, international organisations and commercial data redistribution agencies. The event will provide a unique opportunity for dynamic exchange of ideas among data providers, users, and the suppliers of analytical tools and services from both government and industry.



**Day Two: Wednesday 11 October 2017****09:30-11:00 Session 5****Dialogue – Enhancing Data Transparency throughout the chain, from data source to JODI data users.**

The Initiative relies on the combined efforts of the eight JODI partner organisations, more than 100 national administrations, and industry stakeholders to gather, verify and transmit the official data that populates JODI's two public databases JODI-Oil and JODI-Gas with key monthly supply and demand indicators.

Participants are invited to critique the JODI data supply chain, to highlight challenges and to put forward ideas for the improvement of JODI and co-operation among the JODI community.

**Key Questions**

- How can the oil and gas sector better support JODI?
- Is universal data release of reference month + 30 days possible?
- Does the chain complete from data source to data user?
- What are the weak points in terms of communication and transparency along the chain?
- How can the industry help in bringing in non-participating countries to JODI?

**Presentations by Experts, Followed by Open Discussion****Moderator:**

**Sander Brummelkamp**, Energy statistician, CBS Netherlands Statistics

**Speakers:**

**Richard de Caux**, Head Refining Analysis, BP plc.

**Shan Weiguo**, Head of Gas Market Research, CNPC Economics and Technology Research Institute

**Jonatan Prosenjak**, Desk Officer – Division Oil and Gas, Federal Office for Economic Affairs and Export Control (BAFA) Germany

**Warren Evans**, Senior Energy Statistician, BEIS, UK

**11:00-11:30 Coffee Break and Networking**

**11:30-13:00 Session 6****Energy Data Transparency Beyond Oil and Gas**

The JODI Partners envisage that the discussions and exchange of ideas during the conference will help not only to strengthen the existing JODI activities, but that they may also serve as a catalyst to enhance the role of the Initiative beyond its current framework. With world leaders agreed on the need for transition toward a low carbon energy future, data transparency must adapt to meet new considerations.

Participants are invited to evaluate potential new requirements or shifts in emphasis in regard to energy data transparency in an era of transition.

**Key Questions**

- What are the priorities for JODI?
- Should JODI look beyond oil and gas?
- Is JODI covering all oil and gas information users' needs?
- What energy data are missing from a user's perspective
- What are the priorities to fill gaps in energy statistics from a country statistician level?
- How can JODI complement other ongoing energy data transparency efforts to achieve greater energy data transparency?

**Presentations by Experts, Followed by Open Discussion****Moderator:**

**Duncan Millard**, Chief Statistician, Head of Energy Data Centre and Head of Training and Capacity Building, IEA

**Speakers:**

**Stephen Colvin**, Data Manager, Wood Mackenzie

**Martin Howley**, Manager of Energy Policy Statistical Support Unit, Sustainable Energy Authority of Ireland

**Jean-Baptiste Dubreuil**, Senior Natural Gas Analyst, IEA

**Pantelis Christodoulides**, Data Services Department, Research Division, OPEC

**13:00-14:30 Lunch and Networking**



10-11 October 2017, London, UK | One Birdcage Walk, Westminster | The Institution of Mechanical Engineers

**14:30-16:00 Session 7**  
**Closing Session**

**Key Questions**

- Where should and will JODI be in 5 years' time?
- Where does JODI fit in the world of open data/big data/digital data? Is a more direct data route from source to user possible
- Will JODI always be needed?

**Moderator:**

**Fuad A. Al-Zayer**, Coordinator of Energy Data Transparency – JODI, IEF

**Speakers:**

**Edito Barcelona**, APEC

**Cristian Fetie**, Senior Expert – Energy, Eurostat

**Roberto Arenas Lara**, Head of Data and Information Services Department, GECF

**Duncan Millard**, IEA

**Dapo Odulaja**, OPEC

**Ralf Becker**, Chief of Industrial and Energy Statistics Section, UNSD

**16:00-16:30 Conference Concluding Remarks**

