

Third IEA-IEF-Opec Symposium on Energy Outlooks Session II

The Growing Importance of Inventories Outside OECD Countries and Implications for the Oil Market

January 2013



Powerful Thinking
for the global energy industry



Discussion Topics

Some things to consider:

- Will an increase in oil demand in developing countries lead to a stock level comparable to that in OECD countries?
- How is the expansion of the refining sector affecting stock levels?
- What is the current status of strategic petroleum reserves in emerging and other major non-OECD oil consuming countries? What are the expected reserve build levels in emerging countries?
- What more can be done to improve the quality of stocks data in non-OECD countries, and to minimize the gap between reported stocks and the implied inventories derived from the supply/demand table?

Session Chair: David Knapp, Senior Editor, Energy Intelligence Group

- Panelists:
- Joel Couse, Vice-President Market Analysis, Trading & Shipping Division, Total
- Martin Tallet, President, EnSys Energy
- Ken Koyama, Chief Energy Economist, IEEJ
- Paul Horsnell, Managing Director, Barclays



Some observations from the moderator

- The role of OECD stocks and their forward demand cover is no longer an adequate barometer for oil market conditions.
- The absorptive capacity of non-OECD consuming countries, especially in Asia, is now a key to understanding oil balances.
- Oil infrastructure in non—OECD oil systems is far behind OECD infrastructure and sucks up large volumes just to provide pipeline fill and tank bottoms.
- Non-OECD producer and consumer countries have sharply different stockholding patterns.
- Jodi's non-OECD crude and product stock data has a major role to play in resolving inconsistent supply-demand balances.
- But, so far only about a dozen or so countries are of sufficient size, regularity and consistency to be of use, more are needed.
- Non-OECD inventory builds were undoubtedly a -- if not the -significant factor in resolving 2012 imbalances.



The Americas

5 East 37th Street, 5th Floor New York, NY 10016-2807 Tel: 1 212 532 1112 Fax: 1 212 532 4479

1411 K Street, NW, Suite 602 Washington DC 20005-3404 Tel: 1 202 662 0700 Fax: 1 202 783 8230

808 Travis Street, Suite 1014 Houston, TX 77002 Tel: 1 713 222 9700 Fax: 1 713 222 2948

Europe & Africa

Interpark House 7 Down Street, 3rd Floor London W1J 7AJ, UK Tel: 44 (0)20 7518 2200 Fax: 44 (0)20 7518 2201

72/4 Leningradsky Pspt, #407 125315, Moscow, Russia Tel: 7 495 721 1611 Fax: 7 495 721 1614

Chaussee de la Hulpe 120 1000 Brussels Belgium Tel: 32 (0)2 663 18 00

Middle East & Asia-Pacific

15 A Temple Street, #02-01 Singapore 058562 Tel: 65 6538 0363 Fax: 65 6538 0368

Dubai Media City Al Thuraya Tower 2 - 1907 P.O Box 71338 Dubai - UAE Tel: 97 14 364 2607 Fax: 97 14 369 7500

1st Floor, Building DeFreij, Sodeco, Beirut, Lebanon Tel: 9611614282 Fax: 9611614284