

Argus LPG and Petrochemical Feedstocks 2017

Are the days of US-Asia LPG arbitrage over? 14-15 November 2017 | Carlton Hotel Singapore

🜍 www.argusmedia.com/AsiaLPG

Conference Overview

Weak arbitrage economics for the US-Asia LPG trade have cast a shadow over the LPG sector. Trading firms are grappling with tight US supplies and thin profit margins, while Asian buyers are absorbing the higher cost of imports.

A key concern for petrochemical producers and LPG trading firms in Asia-Pacific is whether sufficient feedstock supplies will be available at affordable prices to support their future expansion plans.

Argus LPG and Petrochemical Feedstocks 2017, to be held in Singapore on 14-15 November 2017, will examine the key developments that have led to weak arbitrage economics, rising prices and a deficit in the US domestic market. Join us in Singapore to discover how these issues will affect the LPG business in Asia-Pacific, while capturing networking opportunities with key LPG suppliers and buyers from various sectors.

Who should attend

- Crude Refiners
- Ethylene/Propylene Producers
- LPG/Ethane SuppliersNaphtha Producers
 - ducers NGL, Condensate and Gas

China

3%

Attendee

Profile

2016

Hong

Kong

2%

Trading HousesPDH Producers

United

Kingdom

1%

Thailand

4%

South Korea

9%

United

States

4%

Producers Shipping and Storage

Indonesia

2%

Iran

2%

Japan 13%

Norway

2%

Russia

6%

Shipping and Storage

France

2%

India

4%

Key Themes

- Expansion of the petrochemicals industry in Asia-Pacific and the Middle East: what will be its impact on demand for LPG, ethane and naphtha?
- Will plans to expand olefins capacity in the US pose a threat to Asian users' future access to ethane and LPG?
- Will increased competition in the petrochemical market prompt investments in greater feedstock flexibility?
- Will US LPG supplies catch up with demand growth in the Asia-Pacific?
- China and India's LPG demand and imports have grown sharply, but domestic LPG supplies in China are catching up faster year-by-year. Is China on the way to self-sufficiency?

The following Chinese LPG market participants have already registered for the event.

- Oriental Energy
- Dongguan JOVO Energy Co., Ltd
- Wanhua Chemical
- Guangdong Oil & Gas Association
- Kunlun ENN and more...

Raise your profile through our **Sponsorship and Exhibition Opportunities**

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LPG/NGL illuminating the markets

Singapore 46%

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Speakers' Biographies



Wu Haohong, Vice President, Shanghai Kunlun ENN Energy Co.Ltd.

Wu Haohong is vice president at Shanghai Kunlun ENN Energy. He has witnessed the start-up of Shanghai's cleanfuel vehicle industry, played an instrumental role in developing the market and accumulated extensive industrial experience and management skills.



David Tyler, Projects and Business Practices Director, World LP Gas Association

David worked for Shell International for 25 years, living in Europe, the Middle East, Asia and Australia. During his career in Shell he was responsible for running the firm's LP Gas businesses in Hong Kong and China.

Since 2009, David has been a Director of the World LP Gas Association (WLPGA) and continues that role today on a contractual basis. He is the contact point for WLPGA members in the Asia-Pacific region and also runs several global projects for the WLPGA including the publication of the Global Statistical Review, managing the WLPGA Good Industry Practices programme and overseeing the WLPGA Training initiative.



Esther Phua, Asian Editor, Argus International LPG, Argus

Esther Phua is the Asian editor, responsible for price assessments of Refrigerated LPG trade, East of Suez, for Argus Asia. Esther, who first joined Argus in 1995, has worked with Argus for over 14 years, and played a part in launching the Argus Far East Index, which is the pricing benchmark for Asian LPG trade in physical and paper markets.

Esther has also worked as a physical cargo broker for nearly 5 years and has knowledge of physical cargo transactions that complement reporting skills.



Fikret Ellibesoglu, General Manager, UMT Investments

Fikret Ellibesoglu has been involved in the gas and oil marketing activities of Aygaz /Turkey since 1977 and has acquired broad experience and knowledge of the related international products business. He was assistant general manager for the supply/marketing groups of Aygaz and a member of the board of Aygaz Ukraine (terminal management). He is currently general manager at UMT Investments, a trading and investment company under ACIK Group in Turkey that focuses on physical trading and logistics.



Jayendu Krishna, Director - Maritime Advisors, Drewry

Jayendu Krishna joined Drewry in 2006, carrying out consultancy assignments on due diligence, feasibility study for ports, freight procurement strategy, traffic potential and logistics cost estimation related to liquid and dry bulk and LNG. He was previously involved in economic academic activities and research, with a keen interest in econometric modelling in ports and shipping markets.



David Appleton, Senior Analyst, Argus Consulting

David Appleton is a Senior Analyst at Argus, specialising in LPG. He is responsible for delivery of the global and European LPG statistical reviews that Argus publishes in partnership with WLPGA and AEGPL each year, as well as leading other LPG projects. Prior to joining Argus, David spent six years at the European LPG Association, where in his role as public affairs manager, he promoted and defended the interests of the downstream European LPG sector in the Brussels energy policy sphere. David holds a BscEcon in European Studies and a Masters in International Development.



Becky Zhang, Asia Petrochemical Analyst, Argus DeWitt

Becky joined Argus in April 2014, and is covering Asia's methanol and olefins markets. She has more than eight years of price reporting and market researching experience in petrochemical industry. Under her watch, Argus's ethylene and methanol reports have taken on a new look in terms of contents and coverage. Becky has actively built on contact base for these markets, and has also presented in methanol conferences and delivered olefins webinar presentations helping to raise Argus profile in the markets.

Prior to Argus, Becky worked for ICIS during 2005-2013, covering Asia's MEG/PTA/polyester markets.

Speakers' Biographies

Helen Liang, Secretary General, Guangdong Oil and Gas Association

Helen Liang has 17 years of progressive experience in the China Energy industry focusing on public relations management, industry analysis and consultation, and event organization and marketing. She has been with Guangdong Oil and Gas Association since 2006 and currently serves as the Secretary General. Helen obtained a BA in Information Management from Guangdong University of Foreign Studies and an MBA degree from Sun Yat-sen University.



Anu Agarwal, Senior Vice President, Asia

Anu Agarwal heads the Argus Asian editorial team across diverse markets including Crude, Petroleum Products, Petrochemicals, Generation Fuels, Fertilizers and Metals. She oversees the pricing formation, market analysis and news driving these markets.

Anu has more than 10 years reporting and analyzing pricing trends in the chemical, refined products and biofuel markets as well as examining the underlying factors that influence global trade in these markets. She has also spent 10 years working in global petrochemical companies like Shell Chemicals in strategy and business development as well as sales and marketing roles across Asia.



Gerry Goobie

Gerry Goobie is a principal in the Calgary, Canada office of Gas Processing Management providing consulting services to clients in the natural gas, crude, natural gas liquids, natural gas processing and petrochemical businesses throughout North America and globally. He has worked in the petroleum industry for 36 years with 28 years in the natural gas, NGL and crude businesses. His experience includes commercial operations, project management, strategic planning, acquisitions and divestments, expert witness testimony and regulatory matters.



Rajesh Rawat, Head of Cracker Business, Reliance Industries Limited

Rajesh has more than 23 years of experience in the petroleum refinery and petrochemical industry, including various functions in project design engineering & execution, operations and acquisitions.

Rajesh has been with Reliance Industries for over 16 years, initially at the Jamnagar refinery's fluidised catalytic cracker unit during the commissioning and operation stage. He subsequently moved to the petrochemical business in the company's mono ehylene glycol operations, and is currently heading the (olefins) cracker business.

Participated Companies

Afco Energy •Astomos Energy •Banagas •Boustead Petroleum Marketing •BP IST - North America Gas & Power •Cargill •Castleton Commodities International •Chemical Contract Corporation •China Petrochemical Development Corporation(CPDC) •Cresent Capital •Deutsche Bank •DVB Bank SE Singapore Branch •Epic Shipping •Eto Sangyo •Evonik Industries AG •Fearngas (Singapore) •Ginga Global Market •Global Gas Services L.L.C •Goldman Sachs •Greatship Global Offshore Services •Hengyang Petrochemical Logistics •Hesnes Gas •Hindustan Petroleum (HPCL) •HSBC Bank •Huntsman •IHS Fairplay •Indian Oil •Institute of Energy Economics, Japan •International Enterprise Singapore •Iranian Gas Commercial •Irkutsk oil Company •Itochu •J Aron Singapore •Japan Oil, Gas & Metals National Corporation (JOGMEC) •Jurong Aromatics Corporation •Kharg Petrochemical •Koch Supply & Trading •Kolmar Singapore •Iuamus •Marathon Oil •Marubeni International Petroleum •Maruti Energy DMCC •National Gas Company \$Store •National Iranian Gas Company •NGC Energy •Norgas Cariers •Oderbalt OU •Panama Canal Authority •Pertamina Persero •Petredec Services •Petronas •PETCO •Phillips 66 •Progas Pakistan •PT Optima Sinergi Comvestama •PT Perta Samtan Gas •Rayong Olefins *Red Mountain Energy •Samsung Total Petrochemicals •SCG Chemicals •Shanghai Zhengrong Petroleum •Sinopec •SK GAS •Summit Petroleum •Tekasa Gasses •Wesfarmers Kleenheat Gas *World LP Gas Association •Ze Power



Argus LPG and Petrochemical Feedstocks 2017

Day One | 14 November | Tuesday

08:30 - 09:15 Registration and coffee

09:15 - 09:20 Chairman's welcome remarks Chairman: Anu Agarwal, Asia Managing Editor, Argus

Sesson 1: Insights into the US-Asia LPG arbitrage

09:20 - 09:50

Does the persistently narrow time spread spell the end of any future US-Asia arbitrage?

- What will the future hold for US-Asia arbitrage shipments?
- Key pricing trends for LPG in Asia-Pacific and the US **Esther Phua**, Asia LPG Editor, **Argus**

09:50 - 10:20

Outlook for North American LPG production and export Gerry Goobie, Principal, Gas Processing Management

10:20 - 10:30: Questions and answers

10:30 - 11:00 : Networking refreshments

Session 2: The petrochemicals sector and the LPG and naphtha market

11:00 - 11:30

Rapid expansion of the petrochemicals industry in the US, Asia-Pacific and the Middle East

- Will the US petrochemicals expansion pose a major threat to Asia's LPG users?
- Will increased competition in the petrochemical market prompt investments in greater feedstock flexibility?
- Will it shift the dynamics of ethane, naphtha, gasoil and coal trade flows?

Anu Agarwal, Asia Managing Editor, Argus

11:30 - 12:00

Asia's propylene market and demand from the growing PDH industry

Becky Zhang, Petrochemical Analyst, Argus

12:00 - 12:10: Questions and answers

12:10 - 14:00: Networking lunch

14:00 - 14:30

Feedstock dynamics for Crackers in India: Demand outlook for Naphtha, LPG and Ethane Rajesh Rawat, Head of Cracker Business, Reliance Industries

Session 3: Supply dynamics in the Middle East and Russia

14:30 - 15:00 Developments in LPG storage in the Middle East Fikret Ellibesoglu, General Manager, UMT Investments

15:00 - 15:10: Questions and answers

Session 4: Global LPG Demand Outlook

15:10 - 15:40

A 10-year forecast of global LPG supply and demand David Appleton, Senior Analyst, Argus Consulting

15:40 - 15:45: Questions and answers

15:45 - 16:15 : Networking refreshments

16:15 - 16:45

How IoT is changing the value proposition for LPG: China and India in the spotlight David Tyler, Projects and Business Practices Director, World LP Gas Association

16:45 - 16:50: Questions and answers

16:50 - 16:55

Chairman's closing remarks and end of day one

17:30 - 19:30: Cocktail reception

Day Two | 15 November | Wednesday

Chairman: Esther Phua, Asia LPG Editor, Argus

08:45 - 09:20 Registration and coffee

09:20 - 09:25 Chairman's welcome back remarks

09:25 - 09:55 China LPG market review and outlook Helen Liang, Secretary General, Guangdong Oil & Gas Association

09:55 - 10:25

Outlook for China's LPG-based autogas industry- A case study of Shanghai Wu Haohong, Vice-President, Shanghai Kunlun ENN Energy

10:25 - 10:35: Questions and answers

10:35 - 11:05: Networking refreshments

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11:05 - 11:35

LPG and feedstocks markets in other Asian countries

Session 5: Insights into the future freight rates and shipping markets

11:35 - 12:05 Market outlook for LPG and petrochemical feedstocks shipping Jayendu Krishna, Director - Maritime Advisors, Drewry

12:05 - 12:15: Questions and answers

12:15 - 12:20 Chairman's closing remarks

12:20 - 14:00: End of conference and networking lunch

Event registration : Argus LPG and Petrochemical Feedstocks 2017

EMAIL: asiaconferences@argusmedia.com	FAX: Complete this form and fax to +65 6533 4181
DATES & VENUE 14-15 November 2017 Singapore	
 Early Bird Fee (up to 30th September) Standard Registration Fee 	USD 1600 USD 1800

For group rates, please contact Josephine Pulvera (josephine.pulvera@argusmedia.com)

*Fee includes a full day of training pass to participate at all sessions, networking luncheon and refreshment breaks, one invitation to the cocktail reception and one set of conference documentation

**A 7% Goods & Services Tax (GST) is applicable to all Singapore based companies for Singapore venue. Alternatively, registration fees are subject to the prevailing government tax.

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□ Cheque enclosed (Fill the form on the right and enclose the cheque made payable to "Argus Media Singapore Group Pte Ltd").

□ Online (www.argusmedia.com/LPGAsia)

CONTACT US

Argus Media Singapore Group Pte Ltd

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Job Title:	
Telephone:	
Email:	
Special dietary/disability requirements (if any):	

DELEGATE 2 DETAILS

Name: Dr/Mr/Ms: ____

Job Title: ____ Telephone: _____

Email: _____ Special dietary/disability requirements (if any):

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TERMS AND CONDITIONS

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Nothing in this Agreement shall be construed as timuing we nature year, we ensure year, we were year, were year, were year, we w

seneral Neither party shall be in breach of this Agreement nor liable for delay in performing, or failure to perform, any of its obligations under this Agreement IF ch delay or failure results (or is likely to result) from events, circumstances or causes beyond its reasonable control. If any provision of this Agreement (in whole or in part) is found by any completina authority to be unenforceable or illegal, the remainder of the provisions all remain in force. This Agreement is governed by the laws of England and Wales and the parties agree to submit to the exclusive jurisdiction of the English courts save that

(2) this spycetime is governed by means or rigidia data wates and the paints agreed to summin our execution nothing shall prevent us from commencing proceedings in any court of competent jurisdiction. 7,4 The English language version of this Agreement prevails over all translations howsoever made available. For any questions on the terms in of conditions, pleave is out or a silacionefrences/agrussmedia.com.

