Argus Media Workshop – Generation fuels training programme

Course date: To be confirmed (3 Days)
Location: Singapore

Overview:
The course covers the most dominant generation fuel, coal, its cleaner-burning challenger, natural gas, and the up-and-coming renewable baseload fuel, biomass. Course participants will gain insights into the market fundamentals for these three generation fuels, drivers of price formation, outlook for both prices and fundamentals, and the interplay of policy and regulations on the industry’s outlook.

Course Objective:

How Does This Workshop Benefit You?
• Understand gen-fuels demand drivers, including economics, energy security objectives and environmental considerations.
• Develop an understanding of the drivers of market prices and impact of the interaction of prices of the three generation fuels.
• Recognise factors in the near term that will impact procurement strategies.

Trainer Profile:

Neil is a principal consultant based in our Singapore office and focuses on generation fuels markets. He has undertaken several thermal coal, natural gas and biomass projects, providing clients with price benchmarking and valuation assessments, analyses of market fundamentals, regulatory and policy analyses, pre-feasibility analyses, fuel procurement risk assessments and energy price forecasts.

He has considerable experience running training programmes and currently serves as an adjunct professor at the Ulsan National Institute of Science and Technology (Unist), where he teaches a graduate course on generation fuels.

Prior to joining Argus, Neil worked as an energy economist for a leading energy policy institute in Singapore and led several consulting projects for multi-lateral agencies such as the Asia-Pacific Economic Cooperation (Apec). He also worked as a power plant engineer at a multifuel-fired facility.

Neil holds a doctoral degree in energy economics, a masters in energy economics and policy, and an undergraduate degree in mechanical engineering.

Who would benefit from this programme:
This workshop, which covers the gamut of generation fuels, is developed and designed to provide market analysis and context for individuals participating in gen-fuels markets. This includes, but is not limited to, those working in utilities and upstream companies, miners and market analysts at trading firms.
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Course Agenda

The workshop has three sessions covering the following subjects:
- Thermal coal
- LNG
- Biomass

**THERMAL COAL**

**Market context — Current fundamentals**
- Reality check on supply: review of thermal production around the world
- Global product demand and drivers behind it
- Thermal coal flows

**Market context — Outlook**
- Outlook for thermal coal supply
- Outlook for thermal coal demand
- Outlook for thermal coal flows

**Pricing of thermal coal**
- Review of pricing mechanisms in Asia
- Evolution of price indexes and their impact on markets and contracts
- Historical price analysis and forecast

**LIQUEFIED NATURAL GAS (LNG)**

**Market context — Current fundamentals**
- Reality check on supply: review of LNG supplies around the world
- Global product demand and drivers behind it
- LNG flows

**Market context — Outlook**
- Outlook for LNG supply
- Outlook for LNG demand

**Pricing of LNG**
- Review pricing mechanisms in Asia
- Evolution of price indices and their impact on the markets and contracts
- Historical price analysis forecast

**BIOMASS**

**WOOD PELLETS**

**Market context — Current fundamentals**
- Reality check on supply
- Global product demand and drivers behind it

**Market context — Outlook**
- Outlook for wood pellet supply
- Outlook for wood pellet demand

**Pricing of biomass**
- Review of pricing mechanisms in Asia
- Evolution of price indices and their impact on the markets and contracts
- Historical price analysis and forecast

**PKS MARKET**

**Market context — Current fundamentals**
- Reality check on supply
- Global product demand and drivers behind it

**Market context — Outlook**
- Outlook for wood pellet supply
- Outlook for wood pellet demand

**Pricing of biomass**
- Review of pricing mechanisms in Asia
- Evolution of price indices: do we see a transition?
- Historical price analysis and forecast
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DATES & VENUE
To be confirmed (3 days) | Singapore

PAYMENT METHODS
- Invoice my company (Fill the form on the right and return it to us)
- Cheque enclosed (Fill the form on the right and enclose the cheque made payable to “Argus Media Singapore Group Pte Ltd”).

For group discounts, please contact Shanice Sua. For more details.

REGISTRATION FORM
Please write in BLOCK letters

COMPANY DETAILS:
Name: Dr/Mr/Ms: _____________________________
Job Title: _____________________________
Telephone: _____________________________
Email: _____________________________

DELEGATE 1 DETAILS
Name: Dr/Mr/Ms: _____________________________
Job Title: _____________________________
Telephone: _____________________________
Email: _____________________________

DELEGATE 2 DETAILS
Name: Dr/Mr/Ms: _____________________________
Job Title: _____________________________
Telephone: _____________________________
Email: _____________________________

To register, please contact: Shanice Sua:
+65 6496 9971
shanice.sua@argusmedia.com

Argus Media Workshop – Generation fuels training program

USD4399
USD4599

For group discounts, please contact Shanice Sua.

Terms and Conditions – Argus Workshops

1. Agreement

1.1. These Terms and Conditions set out the contract between Argus Media Singapore Group Pte Ltd (“Argus”) and the “Company” specified in the “Registration Form” submitted by you regarding the attendance by the Company’s specified representatives/reps (“Attendees”) at the workshop specified in the Registration Form (the “Workshop”). The expressions “we”, “us” and “our” refer to Argus and “you” and “your” refer to the Company.

1.2. These Terms and Conditions, the Registration Form and any confirmation email and invoice sent by Argus set out the entire agreement between you and us in relation to the Workshop. In the event of any conflict, the Terms and Conditions shall prevail.

1.3. You hereby warrant and represent that you have all necessary authority to enter into and to perform your obligations under this Agreement on behalf of the Company. You undertake on behalf of yourself and the Company that you, the Company and the Attendees will observe and comply with this Agreement. By submitting the Registration Form, you agree to be bound by this Agreement, which shall only become fully effective and binding when we issue an invoice.

2. Workshop attendance and Workshop Materials

2.1. Subject to availability and provided Argus has received payment in full of the Fees, Argus invites the Attendees to: (a) attend the Workshop; and (b) use the content provided and materials made available by us at the Workshop (the “Workshop Materials”) for the purpose of supporting their attendance at the Workshop.

2.2. You acknowledge and agree to comply, and procure the compliance of the Attendees, with all applicable laws, regulations and requirements (including without limitation health and safety requirements) in respect of the Workshop. We reserve the right to refuse admission to any Attendee without liability to/from the Workshop for any reason.

2.3. Argus reserves the right in its sole discretion to make reasonable changes to the content, presenters, location, and/or timing of the Workshop without liability. Argus shall use reasonable endeavors to notify you of any Workshop changes by e-mail sent to the Argus email address on the Registration Form at least 14 days prior to the Workshop (no exceptions). You shall not, and shall procure that the Attendees shall not, disclose, distribute or use the Workshop Materials. You shall not, and shall procure that the Attendees shall not, disclose, distribute or use the Workshop Materials other than as expressly permitted in clause 2.2.

2.4. Fees

2.1. You shall be entitled to submit an invoice for the registration fee together with all applicable taxes (including without limitation sales tax(s)) for the attendance by the Attendees at the Workshop. The “Fee” is quoted on the Registration Form from you. The Fees are not refundable in whole or in part or otherwise as expressly set out at clauses 4.a and 4.b. You shall pay the Fee in full without deduction or set off: (i) within 30 days after the date of the invoice, or (ii) by the first day of the Workshop, whichever is earlier.

2.2. Without prejudice to any other remedies that may be available to Argus, Argus shall be entitled to charge interest of 2% per annum (or such other rate as Argus may from time to time, at its sole discretion, apply) on any overdue payment (including for the avoidance of doubt the Workshop venue) or individuals at a Workshop. You shall on written demand be liable to Argus and/or its affiliates arising out of or in connection with the attendance of you and/or the Attendees at the Workshop.

3. Liability

3.1. Subject to clauses 6.3 and 6.4, 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 such delay or failure results in or is likely to result from: (i) the failure of any Workshop attendees to attend the Workshop specified in the Registration Form; or (ii) any travel disruption.

3.2. Neither party shall be in breach of this Agreement nor liable for any loss or damage caused by you and/or the Attendees to property (including for the avoidance of doubt the Workshop venue or individuals at a Workshop). You shall in written demand indemnify and keep Argus fully indemnified from and against any loss, damage (including statutory damages), claims, costs and expenses (including legal and other professional costs and expenses), and liabilities suffered or incurred by Argus and/or its affiliates arising out of or in connection with the attendance of you and/or the Attendees at the Workshop or the Attendees use of/registration of the Workshop Materials.

4. Privacy

4.1. You confirm that you, your company, or any party with control of your company is not a Restricted Entity. Argus will have the right to terminate the Agreement immediately without penalty or liability by written notice to you in the event that you, an Attendee, your company, or any party with control of your company is or becomes a Restricted Entity. For purposes of this clause, “Restricted Entity” means (i) any individuals or entities listed against whom sanctions have been levied by the U.S. Department of the Treasury’s Office of Foreign Assets Control (“OFAC”), the U.S. Department of State, the United Nations Security Council, the European Union, Her Majesty’s Treasury’s U.S. Department of Treasury’s Office of Foreign Assets Control’s Specially Designated Nationals and Blocked Persons List (SDN List) or the Consolidated List of Targets (CFT) or any list national or international body or organization of an equivalent nature and/or any list national or international body or organization which updates or replaces those lists entities from time to time, and (ii) any individuals or entities with whom Argus is prohibited from dealing pursuant to any applicable sanctions regime or any other law, regulation or executive order.

5. No variation

5.1. No variation of this Agreement (in whole or in part) is made by any competent authority to be unenforceable (irregular), the remainder of the provisions shall remain in force.

6. Entire agreement

6.1. This Agreement is governed by the laws of Singapore and the parties agree to submit to the exclusive jurisdiction of the Singapore courts save that nothing shall prevent us from commencing proceedings in any court of competent jurisdiction.

7. Entire agreement

7.1. These Terms and Conditions shall constitute the entire agreement between the parties and shall supersede all previous discussions (including oral discussions) between the parties concerning the matters herein.

8. Governing law

8.1. Any dispute arising out of or relating to this Agreement shall be subject to the laws of the Republic of Singapore and the parties hereby irrevocably submit to the exclusive jurisdiction of the Singapore courts and hereby waive any objection to the laying of any such proceedings in such courts.

9. No waiver

9.1. The failure of either party to exercise or enforce any right or provision of this Agreement shall not constitute a waiver of such right or provision in the future.

10. No assignment

10.1. Neither party shall be entitled to assign any of its rights or obligations under this Agreement.

11. Force majeure

11.1. 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 such delay or failure results in or is likely to result from: (i) acts of God; (ii) any travel disruption.

12. Severability

12.1. Should any clause of this Agreement be determined to be invalid, illegal or unenforceable, the remaining clauses shall remain in full force and effect.

13. Amendment

13.1. This Agreement may not be amended, modified or supplemented except by means of a written instrument signed by both parties.

14. Further documents

14.1. It is your responsibility to arrange appropriate insurance cover for travel to and attendance at the Workshop. You are responsible for safeguarding your own property at the Workshop.

15. Interpretation

15.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.

16. Counterparts

16.1. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all such counterparts together shall constitute one and the same instrument.

17. Counterparts

17.1. This Agreement is governed by the laws of Singapore and the parties agree to submit to the exclusive jurisdiction of the Singapore courts save that nothing shall prevent us from commencing proceedings in any court of competent jurisdiction.

18. Interpretation

18.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.

19. Counterparts

19.1. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all such counterparts together shall constitute one and the same instrument.

20. Interpretation

20.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.

21. Counterparts

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22.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.

23. Counterparts

23.1. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all such counterparts together shall constitute one and the same instrument.

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25. Counterparts

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26. Interpretation

26.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.

27. Counterparts

27.1. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all such counterparts together shall constitute one and the same instrument.

28. Interpretation

28.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.

29. Counterparts

29.1. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all such counterparts together shall constitute one and the same instrument.

30. Interpretation

30.1. Terms that are initially in capital letters at the beginning of a sentence constitute the title of a clause.