2nd Annual European Gas Trading Berlin Forum

Exploring the latest developments in Interconnectivity of Markets

and their impact on Gas Trading Indsutry

Berlin 6th – 7th September Germany

Key Practical Learning Points of the Forum

- Central European Gas Hub CEGH Gateway from East to West
- Shell Investments in Interest of Supply and Competition
- Powernext The French Exchange innovations in Gas Trading
- Open Grid Europe Regional Booking platforms and Access to Transmission Systems
- TRAC-X Development of European Capacity Platforms Present and Future
- GasTerra Market Coupling Germany-Netherlands case
- GasPool Perspectives of Promoting Liquidity in Virtual Hubs

UniPower International Expert Speaker Panel

Dr Gottfried Steiner

CEO

Central European Gas Hub

Michael Schmoeltzer

Head of Gas Department

E-Control

Sybren de Jong

Head of Market Research

Gas Transport Services B.V.

Soren Juel Hansen

Head of Tariffs and Infrastructure

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Managing Director

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Dirk Flandrich

Head of Capacity Management

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Nigel Sisman

Business Area manager

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Daniel Pexidr

Gas Trader

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Stefan Mueller-Reinisch

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Richard Katz

Director of Sales and Communications

Powernext

Thorsten Dinkela

Head of Business development N&W Europe

Shell International Trading and Shipping

Oliver Altenhoff

Head of Regulatory affairs

Open Grid Europe

Philipp Jaeger

Legal advisor

GasTerra

Jacob Pedersen

CFO

Nord Pool Gas

Jiri Novotny

Senior Gas Trader

CEZ

Karen Sund

CEO

Sund Energy

8:30 Registration and Coffee 9:00 Opening Address from the Chair

Towards more Liquid and Interoperable Markets: Capacity VS Monopoly

09:10 Case Study

Finalizing market integration: discussing pros & cons of harmonization

- Is 2014 for finalization of an internal gas market realistic?
- European Gas Target Model recommendations and options for regional cooperation
- Connecting markets: one trading zone for the whole EU market or better connected regional markets?
- Pilot projects between A/CZ/SK and A/D

Michael Schmoeltzer Head of Gas Department E-CONTROL

9:50 Case Study

VP GASPOOL - Perspectives of promoting liquidity at the virtual hub

- European gas balancing services An overview
- The new target model of balancing energy in Germany
- Converging H-Cal Gas and Low-Cal Gas market areas
- Implications of trading biogas in the GASPOOL market area

Stefan Mueller-Reinisch Managing Director GasPool Balancing Services Gmbh

10:30 - Morning Coffee and Networking Break

11:00 Case Study

Investments in Interconnectivity of Infrastructure to support Security of Supply and Competition

Thorsten Dinkela Head of Business Development N&W Europe Shell International Trading and Shipping

Recent Developments in Virtual Trading Hubs, Entry/Exit Zones and Exchanges: What is new for Traders

11:40 Case Study

Connecting gas markets from a TSO perspective

- The role of European gas hubs; characteristics and developments
- Trading and transmission
- Connected markets: Markers and pitfalls in analysis
- Case study: Dutch pilot for cross border capacity auctioning

Sybren de Jong Head of Market Research Gas Transport Services B.V.

12:20 Case Study

Central European Gas Hub - gateway from East to West

- Launch of Entry/Exit system in Austria
- Role of CEGH as operator of Virtual Trading Point
- The new Within Day market and its effects on liquidity

Dr. Gottfried Steiner CEO

Central European Gas Hub (CEGH)

13:00 Business Lunch 14:00 Coffee and Networking Break

14:30 Case Study

Powernext Gas: the French Exchange innovations in Gas trading

- Status of the French Wholesale Gas Market
- Level of liquidity of the organized market
- Powernext gas innovations: focus on the Gas Coupling Initiative

Richard Katz Head of Business development N&W Powernext

15:10 Case Study

Gas trading in the CEE region – Czech and Slovak perspectives.

- Trading barriers
- Country outlook CZ/SK
- Market models CZ/SK
- Gas trading
- Country overview Capacity
- Country overview Storage
- Future project(s) Central Eastern Europe

Daniel Pexidr Gas Trader CF7

15:50 - Afternoon Tea and Networking Break

16:20 PANEL DISCUSSION

Challenges of the European Gas Trading Markets in a Global Context

- LNG VS. Pipeline gas VS. Renewables VS. Shale
- Increasing role of Gas-To-Power market
- Changing Business Model of LNG More speculative optionality for the producers
- Overview of new Pipelines their capacities and Political/Economical impact on current market conditions
- Role of renewable energy in influencing gas prices
- Securiity of Supply and New Infrastructure

Jiri Novotny Senior Gas Trader

17:00 Chairperson's Closing remarks and End of Day One

8:30 Registration and Coffee 9:00 Opening Address from the Chair

Fuelling the Competitive Cross-Border Gas Trading and Developments in Capacity Markets

09:10 Case Study

Regional booking platforms - Access to Transmission Systems in Europe

- Capacity Allocation: Implementing the first ENTSOG Network Code on CAM
- Congestion Management: Harmonization on European level
- Booking Plattforms: New initiatives ahead
- Merging Market Areas: How many areas do we need in Europe?
- Gas Target Model: Quo vadis?

Oliver Altenhoff Head of Regulatory affairs Open Grid Europe

9:50 Case Study

The Development of European Capacity Platforms – **Present & Future**

- Regulatory Framework for future development
- Effects on European capacity platforms
- The path towards implementing a joint European platform

Goetz Lincke Managing Director TRAC-X

10:30 - Morning Coffee and Networking Break

11:00 Case Study **Marketing Transport Capacity**

- Experience: One year of TRAC-X
- Cooperation: European capacity platform
- Outlook: Developments of the next 5 years

Dirk Flandrich Head of Capacity Management GASCADE (Wingas Transport)

11:40 Case Study

Nordic gas market initiatives following REMIT regulation

- Implications of REMIT on the exchange traded Nordic Market
- Translating the theory of insider knowledge to practical gas guidelines
- Marker surveillance and the role of the Gas Exchange
- The Nordic approach in a wider European perspective

Jacob Petersen CEO **Nord Pool Gas**

12:20 Case Study

NWE: Securing the Danish-Swedish gas market

- expectations to future Danish-Swedish supply, demand and market needs
- status on the Ellund expansion
- German-Danish market coupling initiatives

13:00 Business Lunch 14:00 Coffee and Networking Break

14:30 Case Study

Market Coupling – perspective of a market participants: Germany-Netherlands case.

- General overview
- How can it work?
- What are the advantages, risks, requirements and implications?
- Germany Netherlands case: Practical overview
- Conclusion

Philipp Jaeger Legal advisor GasTerra

15:10 Case Study

More liquid markers and changes to contract impact on supplier strategies?

- Strategy and behaviour of large suppliers to Europe and impact on gas prices
- More gas is being imported on spot prices
- How will this impact sellers' strategies?
- Two scenarios for future prices

Krean Sund CEO Sund Energy

15:50 - Afternoon Tea and Networking Break

Gas Balancing and Network codes in Continental Europe – Developments and Practice

16:20 Case Study

ENTSOG Network Codes: Making the Third Package Operational

- · Capacity Allocation: Products, Auctions, Booking Platforms
- Balancing: Enabling Efficient Traded Markets
- Incremental Capacity: Testing the Market
- Outlook: Tariffs and Interoperability

Nigel Sisman **Business Area manager ENTSOG**

16:20 PANEL DISCUSSION

Tracking gas buying trends to develop a fuller picture of the trading landscape

- How are companies hedging risk?
- What impact is enforced transparency having on trading?
- Understanding changes in purchasing: how is gas being bought?
- Addressing issues of confidence in hub trading: assessing the impact on purchasing decisions
- Are these changing trends contributing to increased liquidity on the hubs?

17:00 Chairperson's Closing remarks and End of Conference

