Ukrainian Gas Forum

Kyiv, 11 October 2018

"Standards as essential condition for building a wholesale market for Gas

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Legal Committee Chair



European Federation of Energy Traders



3rd Ukrainian Gas Forum

The role of EFET The voice of energy traders



"We promote competition, transparency and open access in the European energy sector."

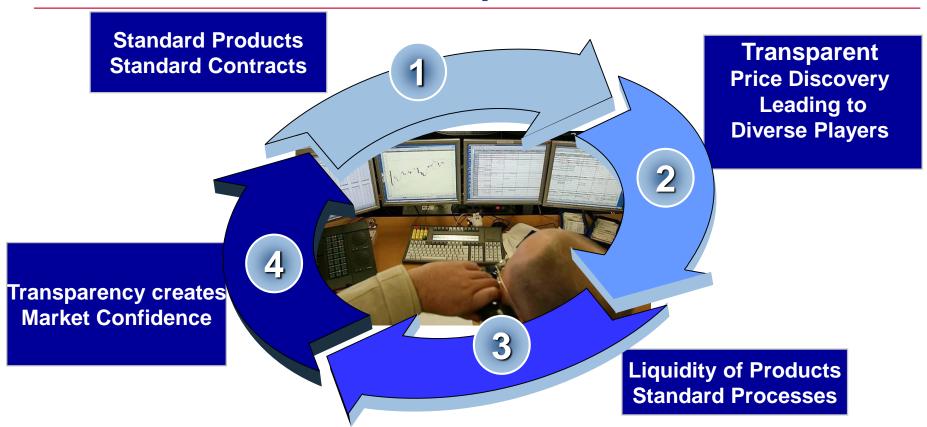
European Federationof Energy Traders (EFET)



- Represents around 120 energy trading companies, operating in 26 countries
- Main activities include:
 - Promotion of wholesale energy markets through advocacy with European Institutions National Governments, ACER ...
 - Promoting legal standard documentation for physical OTC market (<u>www.efet.org</u>)
 - <u>Promoting</u> IT-standardisation and electronic reporting service solutions (eRR)
 - EFET Academy



How does a market Develop?

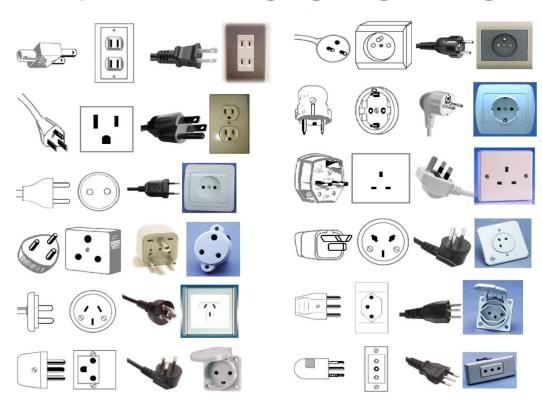


Any action creating market confidence within companies such as reliable price discovery, neutral price reporting, entry of new and diverse market participants will help liquidity. A market cannot develop based on incumbent and vertically integrated stryctures as they hamber choice and flexibility.



Why standardisation?

To prevent things going wrong!



Advantages of Standard Agreements

Ensures smooth operational processes and Standardisation avoids back to back risks, needs to be enabled in Ukraine. Credit clauses work only if there Credit Protection transparency on financial situation of firms. Close-out netting and single agreement **Insolvency Protection** concept are not enabled by Ukrainian law. Ukraine does currently not offer legal certainty for international Legal certainty standard contracts as more legal reforms are needed to enable their protective effect.



What needs to be standardised?

- Products
 - Duration (week, month, quarter, year)
 - Firm/Non-Firm Delivery
- Contractual Terms
- Operational Processes
- IT Standards (Cpml protocol)
- Reporting and Data Storage
- Legal Identifier
- Title Transfer Facility
- Settlement and Clearing process
- Regulatory Standards protecting markets from manipulation



Standard Terms for Hubs and Platforms



Platforms are market enabler provided they live up to minimum standards



- 1. Standard
 Platform Terms
- 2. Standard User Agreements
- 3. Regulation Standards
- 4. Pre-Post Trade
 Transparency
 Obligations

What makes a good hub?



Underlying conditions for trade:

- Multiple buyers and sellers
- Access to capacity to bring gas to the hub
- Multiplicity of gas supplies / sinks including storage
- Counterparties with imbalances to trade at the hub (customer churn, new supply contracts, LNG, gas release)
- Market-based balancing

Enabling legislation: customer eligibility, fair network access (unbundling), stability through transparency & governance, title transfer, clearing and risk management,

REMIT transparency regulation

Good hub design:

- Title transfer
- Backup/backdown to ensure firmness
- Clearly defined role of incumbent to support trading
- Price disclosure
- Standardised terms and conditions
- Well-designed, transparent network access terms, harmonised with interconnected systems

Standard access terms: title transfer point(s), secondary capacity markets, reasonable balancing terms, reasonable credit terms, emergency procedures, clear definition of *Force Majeure*



Roles must be clearly defined

TSO

Operates system

Accepts flow/trade nominations from system users

Facilitates virtual trading point through entry-exit

Provides Title Transfer service at VTP

Balances system via balancing market

Hub operator

Platform for registration of OTC trades

Accepts notice from exchanges of exchange-based trades

Provides title transfer and matching services

Ensures trade firmness through back-up/-down

Runs balancing market

Market surveillance and reporting

Exchange

Central counterparty

Clearing and credit management

Notification of confirmed trades to Hub operator / TSO

Licensed / regulated by financial authorities

Market surveillance and reporting

In some markets, hub services are provided by TSO

In some markets, bilateral trading platform is provided by exchange

Market participants should not be forced to trade the exchange

Arrangements should allow for physical and "pure" (paper) traders

Regulator should also consider how Hub operator is regulated if not TSO / Exchange

EFET Gas Hub Development Best practices show the way



What should be done	By whom
Establish a consultation mechanism on local hub development issues	NRA / Stakeholders
Determine area to be covered by VTP, multiple nodes for a transitional phase	Traders / TSO / NRA
Establish an Entry-Exit system and VTP(s) through network access arrangements	TSO
Offering of title transfer or imbalance transfer services at the VTP	TSO
Resolve market structural issues	NRA
Define role of Hub Operator	NRA
Governance of Hub Operator (incl. licences and cost recovery arrangements)	NRA in consultation with market participants
Agree regulatory jurisdiction if a cross-border hub	NRAs/Governments/ACER
Firmness of the hub (contracted services such as Back Up Back Down)	TSO/HO
Firmness of the hub (a liquid balancing market)	TSO/HO
Establishment of a reference price(s) at the hub for imbalance settlement	TSO/HO
Use of the EFET master trading agreement or development of a specialized annex	Traders (EFET)
Price Reporting Agencies start to report at the hub	PRAs
Brokers become established (voice, systems)	Brokers/LEBA
Establishment of an exchange	Exchange/Financial Authority
Index becomes reliable and used as benchmark	PRAs, Market

Thank you for your attention!





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