

ENERGY COMMODITIES CONFERENCE 2018

GazARTE Live, Athens, Thursday, May the 10th 2018

"Power Trader": The heart of the System

08.45-09.15	Registration
09.15-09.20	Welcome: Katerina Drossou , Editor in Chief Plant Magazine, Boussias Communications
09.20-09.30	Opening Note: Ioannis Psarros , Director of Trading dpt., KEN S.A.
09.30-11.00	SECTION A: Up-to-date developments for the Regional Power Exchanges and the 'under design' New Greek Power Exchange
	<p>Antony Zhelyazkov, Junior Project Manager, IBEX "IBEX – Bulgarian power market overview and future developments"</p> <ul style="list-style-type: none"> • IBEX presentation and role on the Bulgarian power market • Performance of DAM and CMBC markets, IDM go-live • Recent changes to the Bulgarian electricity market settings • Future projects and plans – coupling perspectives
	<p>Júlia Lobenwein, Head of Sales, HUPX ZRT "Introduction to HUPX Group"</p> <ul style="list-style-type: none"> • Milestones • Advantages of HUPX Group • HUPX Markets: <ul style="list-style-type: none"> → HUPX ID POWER: members, volumes, prices, trading process, trading system, clearing and settlement, future developments → HUPX DAM POWER: members, volumes, prices, trading process, clearing and settlement, future developments → CEEGEX SPOT GAS: members, volumes, daily operation, clearing and settlement, MGP products in the trading system, locational entry and exit points, achievements, future developments → HUDEX POWER AND GAS FUTURES: Why join, members, volumes, trading system, clearing system, future developments, Admission process, fees
	<p>Alexandros Papageorgiou, Sales Manager, EEX "EEX supporting the European power trading – A focus on the Greek Energy Market"</p> <ul style="list-style-type: none"> • Overview of EEX group • Update on volumes of the European markets • Update on CE-European markets • Focus on the developments of the Greek market
	<p>Christoforos Zoumas, Director of Electricity Markets Operation, LAGIE "Greek Electricity Market – Current status and transition to the EU Target Model"</p> <ul style="list-style-type: none"> • Current market status and figures. • Supplementary mechanisms for opening-up market and competition for wholesale and retail - The experience of the Greek NOME-equivalent mechanism. • Key factors affecting the design of the market reform towards the EU Target Model. • Providing level playing field for market participants: <ul style="list-style-type: none"> ☑ extending the single day-ahead market for forward, day-ahead and intraday opportunities, ☑ setting-up liquid markets for price signals and serving the bilateral needs of the participants. • Overview of the new markets products, operation, clearing and settlement arrangements. • Conveying the market to new operation standards: the Hellenic Energy Exchange. • Opportunities and Challenges
	<p>Silvio Brkic, CEO, Croatian Power Exchange "CROPEX – The first marketplace for SEE towards EU coupled markets"</p> <ul style="list-style-type: none"> • Current situation of Croatian Power Market • Current position of CROPEX and development plans • MRC Market coupling activities • XBID Market Coupling projects • SEE + WB6 Coupling projects
	<p>Dr. Philippe Vassilopoulos, Director of Product Design, EPEX SPOT "Developments on the European power markets: challenges and market design evolutions"</p> <ul style="list-style-type: none"> • Brief presentation of EPEX SPOT activities • Evolution of the EPEX SPOT markets: prices/volumes • Facts from the German power market: trade automation and trade patterns, lead time & volumes, etc... • Market design developments with high share of intermittent RES: markets for congestion management
	Q&A
11.00-11.30	Coffee Break
11.30-12.45	SECTION B: Providing liquidity in the new greek power exchange and updates on TSOs and Auction Offices in our region
	<p>Iraklis Skoteinos, Special Advisor to the CEO on Energy Markets, IPTO S.A. "Greek Electricity Market in Transition: TSO View"</p> <ul style="list-style-type: none"> • An overview of current IPTO status regarding: Company restructuring, new island interconnections and new cross-border interconnections • An overview of the Balancing Market: Structure, Current status and Future actions

	<p>Costas Baslis, Dr. Electrical Engineer, Energy Portfolio Manager, Heron Group of Companies "Providing liquidity and flexibility in the New Hellenic Power Exchange - An independent power producer's view"</p> <ul style="list-style-type: none"> • The role of Heron in the current market model. • Do independent power producers take part in the design of the new markets? • Does the currently proposed design of the new markets enhance competition? • Can a Greek independent producer hedge its production costs? • Which developments in the gas market are essential for an efficient electricity market? • Is there a missing money problem for independent producers and will there be one when new markets are implemented? • How can an independent producer provide liquidity and flexibility in the Hellenic Power Exchange? • Will the Greek forward market be a liquid marketplace? Which is the role of independent producers?
	<p>Dijana Martinčić, Deputy Executive Director of SEE CAO "Early implementation of FCA in SEE"</p> <ul style="list-style-type: none"> • Forward Capacity Allocation Network Code - FCA • EU Harmonised Allocation Rules - HAR • HAR implementation in SEE CAO • Daily allocation in SEE CAO - Explicit extension vs implicit implementation <p>Q&A</p>
12.45-14.00	SECTION C: State of the art IT platforms and Consulting Services for Power Traders and Power Trading Firms
	<p>Stefano Fiorenzani, Chairman, Phinergy "Greece-Italy market coupling: impacts and opportunities for power traders"</p> <ul style="list-style-type: none"> • CACM and EUPHEMIA review • Simulation of possible short term market scenarios • Opportunities from intraday power markets (auctions and continuous) • Conclusions
	<p>Ermela Hoxha, Senior Energy Expert "Introducing the Energy Market in Albania"</p> <ul style="list-style-type: none"> • Wholesale market • Cross-border capacities • Retail market • Operating systems • Why invest in AI?
	<p>Hugo Birkelund, CEO, Energy Quantified AS "Intra-hour modelling and forecasting: Why and how it improves power price forecasts."</p> <ul style="list-style-type: none"> • The outset: Spot markets run on hourly resolution hence input data to price models are delivered on hourly resolution. • Intra-hour modelling shows that there are efficiencies gains to be harvested, compared to modelling on hourly resolution. • See this phenomenon demonstrated for Greece and its neighboring markets.
	<p>Kasper Wallet, Founder and CEO, Maycroft "Machine Learning for Energy companies"</p> <ul style="list-style-type: none"> • Recent advancements and developments Artificial Intelligence • Machine learning and energy companies • Crucial role Top Management • Change Management • Determine Data Strategy
	<p>Dr. Blazej Radomski, Head of Analysis - Germany, Wattsight "Fundamental power price modeling in SEE"</p> <ul style="list-style-type: none"> • Price drivers – what matters the most? • Weather and fuels • The region interconnected <p>Q&A</p>
14.00-15.00	Lunch Break - Networking
15.00-16.00	WORKSHOP I: Clearing at ECC – a role model for Greece?
	<p>Susann Just-Marx, Senior Sales Manager Clearing, EEX Group</p> <p>Workshop I</p> <ul style="list-style-type: none"> • Introduction to ECC's clearing model for Power Spot and Derivatives • Risk Management, Financial and Physical Settlement specialized in European Power markets • Case Study: Experiences from the Irish Power Spot market
16.00-17.00	WORKSHOP II: The Italian Power and Gas Markets
	<p>Peter Crilly, CEO, ALBA Soluzioni</p> <p>Workshop II</p> <ul style="list-style-type: none"> • The Italian Market Context (Power and Gas) • Traditional Market Dynamics and Price Drivers • Recent Market and Regulatory Developments <p>Q&A</p>
17.00-17.10	Conclusion – Sum Up, End of the Conference