

ETE Modelling Workshop - Preliminary program

Thursday 15 Sept.	Session
9.45 – 10.10	Registration and coffee
10.10 – 10.15	Introduction
10.15 – 17.20	<p>10.15 – 12.00: Session 1</p> <ul style="list-style-type: none"> • <i>Endogenous cross-border flows</i> Dominique Gusbin & Danielle Devogelaer – Federal Planning Bureau, Belgium • <i>A conjectural variations model of the Central Western European electricity market</i> Arie ten Cate & Mark Lijesen – Netherlands Bureau for Economic Policy Analysis • <i>The PROMIX simulation tool An exercise for the massive introduction of heat pumps and its influence on the electricity-generation mix and GHG emissions</i> Patrick Luickx – K.U.Leuven, Mechanical engineering <p>12.00 – 13.20: Lunch</p> <p>13.20 – 14.30: Session 2</p> <ul style="list-style-type: none"> • <i>Zonal Network Model Of European Interconnected Electricity Network</i> Konrad Purchala – K.U.Leuven, Electa • <i>Real Time Markets or balancing mechanisms for Central Europe?</i> Marcelo Saguan & Jean-Michel Glachant – Université Paris Sud (Paris XI), Groupe Réseaux) <p>14.30 – 15.40: Session 3</p> <ul style="list-style-type: none"> • <i>Using Singular Spectrum Analysis to model electricity prices</i> Nicolas Rouveyrollis and Alain Galli – Ecole des Mines de Paris, Cerna • <i>Analysing the hourly day-ahead prices on APX, EEX and TSO-Auction</i> Margaret Armstrong and Sarra Mrabet – Ecole des Mines de Paris, Cerna <p>15.40 – 16.10: Coffee break</p> <p>16.10 – 17.20: Session 4 (invited papers)</p> <ul style="list-style-type: none"> • <i>Regional electricity market integration – The view of the regulators</i> Evi Meire – CREG • <i>The Belpex project for a trilaterally coupled day ahead market in Belgium</i> Frank Vandenberghe – Elia
20.00	Dinner at the Salons George

Friday 16 Sept.	Session
9.00 – 15.20	9.00 – 10.10: Session 5
	<ul style="list-style-type: none"> • <i>Pricing in electric energy auctions with block orders</i> Leonardo Meeus – K.U.Leuven, Electa • <i>Market Coupling - A Method to Determine the Optimal Market Balance</i> Gerd Hinüber – RWTH Aachen, IAEW
	10.10 – 10.30 Coffee break
	10.30 – 11.40 Session 6
	<ul style="list-style-type: none"> • <i>Nodal Pricing in the German Electricity Sector - A welfare-economic analysis, with particular reference to implementing offshore wind capacities</i> Florian Leuthold, Till Jeske, Ina Rumiantseva, Christer Sternberg, Christian von Hirschhausen – Dresden University of Technology • <i>A model of the european electricity market – what can we learn from a geographical expansion to eu20?</i> Wietze Lise & Benjamin Hobbs – ECN Policy Studies
	11.40 – 13.00: Lunch
	13.00 – 14.10: Session 7
	<ul style="list-style-type: none"> • <i>Electricity market modelling: The case of VPP in the Netherlands</i> François Boisseleau (KEMA) & Paul Giesbertz (DTe) • <i>Will Market Coupling increase the Market Power of a dominant generator</i> Bert Willems – K.U.Leuven, ETE
	14.10 – 15.20: Session 8
	<ul style="list-style-type: none"> • <i>Convergence of Electricity Wholesale Prices in Europe? - A Kalman Filter Approach</i> Georg Zachmann – DIW Berlin • <i>Prices vs. Quantities: New Evidence of Heavy Tails in the Dynamics of Day-Ahead Electricity Markets</i> Sandro Sapio – Laboratory of Economics and Management Sant'Anna School of Advanced Studies, Italy
15.20: End	