

European Energy Market

Zagreb, 25-27. svibnja 2011

Marko Delimar



IEEE



Power & Energy Society®

Što? Gdje? Kada?

- 8. međunarodna konferencija o
Europskom tržištu energije
- Zagreb, 25-27. svibnja 2010.
- Organizator:
Fakultet elektrotehnike i računarstva
Sveučilišta u Zagrebu
- Tehnički pokrovitelj:
IEEE Power & Energy Society
- www.eem11.com

Povijest

- Početci u Poljskoj
- 2008: Lisabon, Portugal
- 2009: Leuven, Belgija
- 2010: Madrid, Španjolska
- 2011: Zagreb, Hrvatska



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Važni datumi

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- Rok za prijavu autora: 1. travnja 2011
- Konferencija: **25-27. svibnja 2011**



- **Electricity market policies, structures and rules**

Structure of electricity markets, Integration of electricity markets, Mergers & acquisitions, Energy policies, Security of supply, Power generation strategic planning, Regulation of transmission and distribution systems, Capacity & ancillary services markets, Market power and market strategies, Electricity markets modelling & simulation, Market monitoring

- **Transmission and distribution systems**

System operation planning in market environment, Network congestion management, Ancillary services, Real time balancing, Inter TSO compensation, Crossborder trading and tariffs, Nodal pricing, Cost of losses, Power quality, Unbundling of distribution business, Last resort suppliers, Smart grid pricing, Long term grid planning

- **Power generation and renewable energies**

Innovative generation technologies, Impact of renewable energies and distributed generation on networks, Real costs of renewable energies and DG development, Imbalances caused by renewable energies and DG, Local balancing areas, Local balancing markets, Trading imbalances, Incentives to investment in renewable energies & DG, Impact of renewable energies & DG on security of supply, Energy storage, Power plants, emission trading and CO₂ mechanisms

- **Towards a fully functioning IEM**

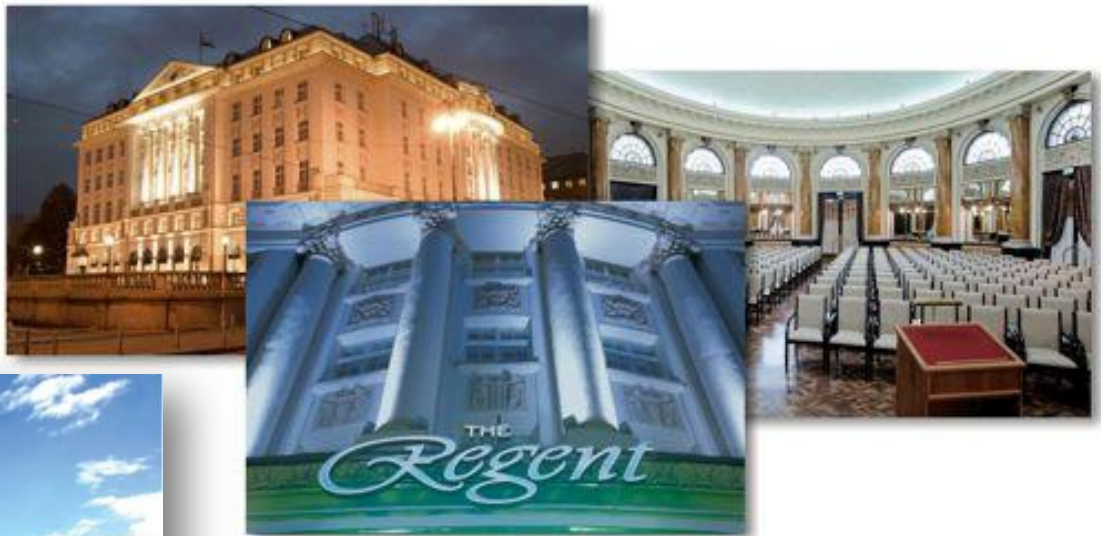
European regulation, Investments in the transmission system, Impact of new technologies on IEM (FACTS/HVDC), Merchant investments, Incentives for investments, Unbundling: ISO, TSO or ITO?, Cross-border issues, International coordination and co-operation, Stakeholders vision on future power systems

- **Gas, carbon and financial markets**

Natural gas markets, CO₂ emissions trading, CDM and JI, Green certificate markets, Risk management, Futures, forwards and others derivatives in energy markets, Influence of the financial crisis on the energy market

Mjesto održavanja

- Regent Esplanade Zagreb
- Fakultet elektrotehnike i računarstva, Zagreb



Događanja i okvirni program



- 3 *key-note* i nekoliko pozvanih predavanja
- 150-200 radova u redovnim tematskim blokovima
- 5-6 posebnih tematskih blokova
- nekoliko *hands-on* radionica
- prezentacije velikih pan-europskih projekata
- završna ceremonija REALISEGID projekta
- okrugli stol “Razvoj europskog SUPERGRIDA”

Otvoreni pozivi

- Sažetci članaka za radove u redovnim tematskim blokovima
- Prijedlozi za posebne tematske blokove
- Prijedlozi za radionice

ConfTool

- On-line sustav za vođenje konferencije
- Trenutno je u tijeku predaja sažetaka – do 15. 11.
- ConfTool je dostupan sa stranice www.eem11.com ili izravno <https://www.conftool.com/eem11/>



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