Recent Talks 2009-2012


Ilic, Marija, “Smart Regulation for Smart Grids: IT-enabled Rules, Rights and Responsibilities (3Rs) for Efficient Integration of New Energy Resources and Responsive Demand”, CITRIS, University of California Berkeley, February 5, 2009.


Ilic, Marija, `` Driving Efficiencies and Optimization: Maximizing the Operational Value of Smart Grid”, GridWeek, Washington, DC, September 21, 2009.

Ilic, Marija, `` Dynamic Monitoring and Decision Systems (DYMONDS) and Smart Grids: One and The Same”, Washington University, St. Louis MO, November 3, 2009.

Ilic, Marija, `` Dynamic Monitoring and Decision Systems (DYMONDS) and Smart Grids: One and The Same”, EPRI Asset Management Meeting, Dallas, TX, November 4, 2009.


Ilic, Marija, `` Unbundling and Smart Grids—US Experience”, UNECOM workshop on unbundling of energy companies Joint with Centre for European Policy Studies (CEPS) - Brussels www.unecom.de, November 19 2009.


Ilic, Marija, Designing Sustainable Electricity Services—The Relevance of Systems Thinking and Automation, February 9, 2010, ESD Seminar, MIT.

Ilic, Marija, Engineering Sustainable Electricity Services--The Key Role of Systems Thinking and Automation, April 1, 2010, MIT Energy Club Talk, MIT, Cambridge, MA.


Ilic, Marija, Designing Sustainable Electricity Services—The Relevance of Systems Thinking and Automation, Cornell University Seminar, April 30, 2010.

Ilic, Marija, Designing Sustainable Electricity Services—Key Role of Cyber-Physical Energy Systems, May 9, 2010, China Smart Grid Workshop, Chinese Academies of Science (organizer).


Ilic, Marija, Unit Commitment for Sustainable Integration of Large-Scale Wind Power and Responsive Demand, Technical Conference on Unit Commitment Software Docket AD10-12 FERC, Washington, DC June 2-3, 2010.


Ilic, Marija, From Hierarchical to Open Access Electric Energy Systems: Challenges and Opportunities, Czech Republic Visit Presentation, MIT December 17 2010.


Ilic, Marija, Engineering IT-Enabled Electricity Services, MITEI Seminar Series February 8, 2011.


Ilic, Marija, IT for Smart Grid Management and Distributed Generation, Executive Master’s Program in Sustainable Energy Systems, MIT, March 1, 2011.


Ilic, Marija, Network Systems Engineering for Meeting Energy and Environmental Dream, Orange Institute, Sensor Networks as the New Growth Opportunity March 22, 2011.


Ilic, Marija, Dynamic Monitoring and Decision Systems (DYMONDS): A Possible Mechanism for managing and Valuing Inter-Temporal Constraints under Uncertainties, MIT Electricity Student Research Group, MIT April 13, 2011.


Ilic, Marija, “Examples and Counterexamples of What Smart Grids Can and Can Not Do as Enablers of Sustainable Energy Systems”, CNLS Annual Conference on Smart Grid, Santa Fe, NM, April 27, 2012


