

No.	Poster	Presenter
1.	Optimising the Floor Price and Balancing Payment in Renewable Energy Feed-In Tariff (REFIT) Scheme	Dr. Vahid Bokharaie
2.	Mathematical Models of Cascade Dynamics	Kevin O'Sullivan
3.	Wind Turbine Architecture and Interconnection for Offshore Wind Farms	Dr. Ronan Meere
4.	Risk-return incentives in liberalised electricity markets	Muireann Lynch
5.	Flexibility, Reserves and Generator Returns	James Ryan
6.	Optimisation of Wind Farm Reactive Power for Congestion Management	Conor Murphy
7.	Rolling Multi-Period Optimisation to Control Electric Vehicle Charging on Distribution Networks	Alison O'Connell
8.	Operational Characteristics of Non-firm Wind Generation in Distribution Networks	Mario Džamarija
9.	Optimal Allocation of Wind Generation Subject to Voltage Stability Constraints	Mostafa Bakhtvar
10.	Distribution system planning, operations & technological applications, integrating high wind penetration	Ellen Diskin
11.	Development of Scalable Whole-Building Energy Models under Zero Commissioning, Zero Maintenance Constraints	Dimitrios Kapetanakis
12.	Automated Demand Response Algorithms in the Commercial Buildings Sector as a Mechanism to Address Electricity Supply Demand Synchronisation in a Distributed Flexible Grid	Despoina Christantoni
13.	Electricity Market Price Convergence: an econometric analysis of the BritNed interconnector	Pat Doyle
14.	The Drivers of Power System Emissions: An Econometric Analysis	Amy O'Mahoney
15.	Attitudes and Preferences towards Electric Vehicles. What characteristics and policies do people value most?	Dr. Claudia Aravena
16.	Measuring the Disamenity Value of Wind Farm Development in Ireland	Bryan Murray
17.	Specifying an Efficient Renewable Energy Feed in Tariff	Niall Farrell
18.	Investigating the Potential for Clustering of Electric Vehicles	Daire McCoy
19.	On-line Risk Assessment on a Power System with High Wind Power Penetration	Dewei Liu
20.	Intelligent Control for Efficient Demand Response in Smart Grids	Dr. Paul McNamara
21.	AIMD for Fair Residential Charging of EVs	Mingming Liu
22.	Demand Modulation of Residential Building Electrical Loads: Irish case study	Olivier Neu
23.	Demand Response Algorithms for Home Area Networks (HAN)	Fabiano Pallonetto
24.	Wind Generation Flexibility	Lisa Rutledge
25.	Grid Scale Storage at High Wind Penetrations	Ciara O'Dwyer
26.	Demand as a Source of Contingency Reserve	Hassan Wajahat Qazi
27.	Stochastic, Security-Constrained Power System Operation	Padraig Daly
28.	Evaluating Demand Response	Sheila Nolan
29.	Management Strategies for Flexible Demand Resources	Alex Melhorn
30.	Electricity Research Centre	ERC



