

Market RES

"An electricity market fit for renewables: Considering design options for the electricity market post 2020"

Market4RES Event

Andrei Z. Morch
SINTEF Energy Research

2016-06-17 Brussels, BE



Co-funded by the Intelligent Energy Europe
Programme of the European Union

Market4RES in a nutshell

- Market4RES: "Post 2020 framework in a liberalised electricity market with large share of Renewable Energy Sources (RES)"
- The project is co-funded by Intelligent Energy Europe (IEE) programme. The total budget is 2.4 M Euro
- Duration: April 2014 - September 2016 (M30)



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Market4RES Objectives



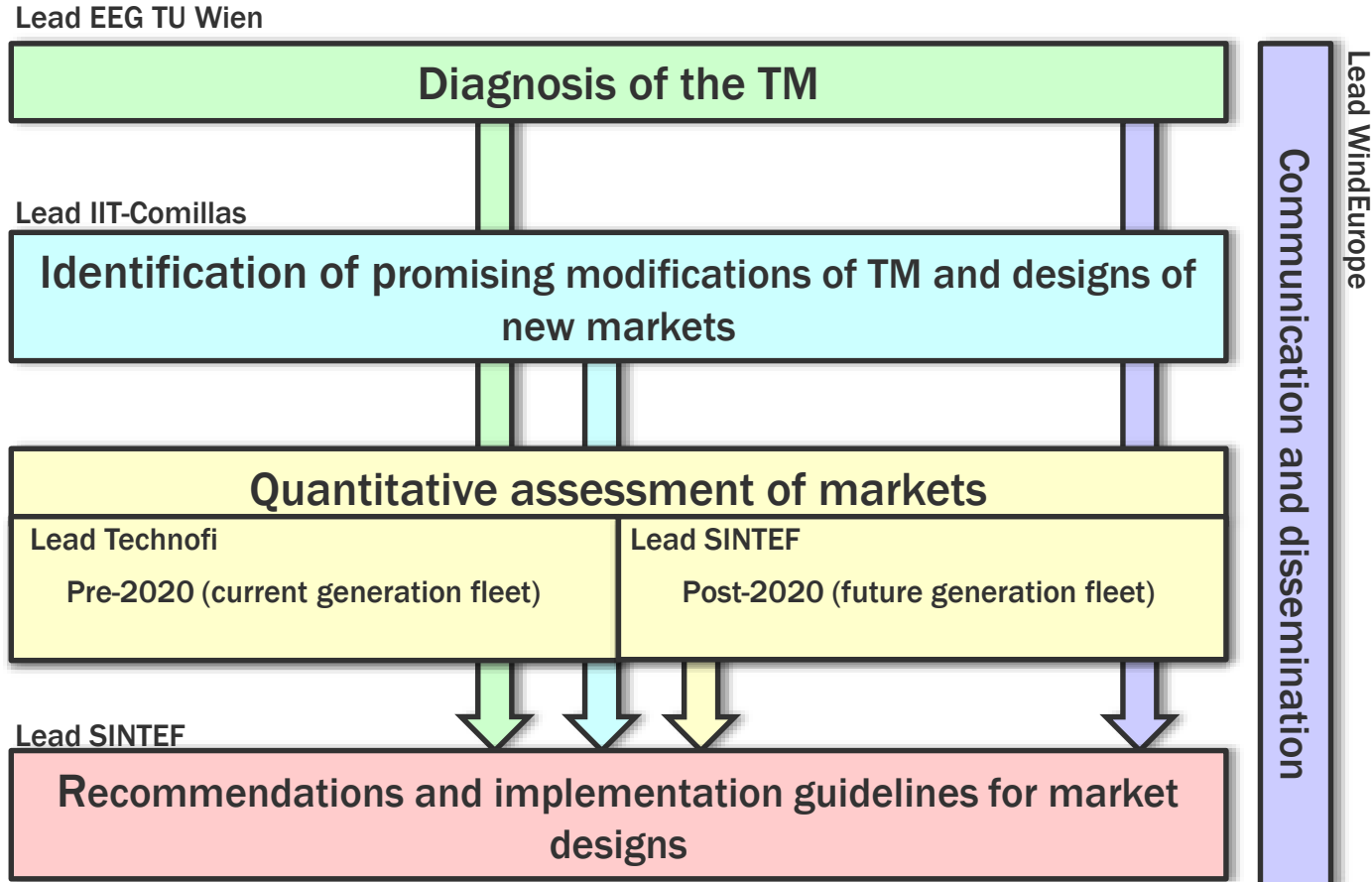
To study the potential evolution of the EU Target Model necessary to secure the European power system decarbonisation with large amounts of renewables.



Project within the Intelligent Energy Europe (IEE) Programme

Participant name	Country code	Profile of the organisation
SINTEF Energy Research (Coordinator)	NO	RESEARCH
WindEurope (ex European Wind Energy Association)	BE	INDUSTRY
Energy Economics Group (EEG), Vienna University of Technology	AT	RESEARCH
Solar Power Europe (ex EPIA)	BE	INDUSTRY
3E	BE	CONSULTANCY
TECHNOFI	FR	CONSULTANCY
Comillas Pontifical University	ES	RESEARCH
Réseau de Transport d'Électricité	FR	INDUSTRY
Iberdrola Renovables Energia	ES	INDUSTRY
APX Group (until 2015-12-31)	NL	MARKET
Friends of the Super Grid	BE	INDUSTRY

Main tasks in the project





Agenda for the meeting

09:30-09:40	Introduction by the project coordinator <i>Andrei Morch - Research Scientist, SINTEF Energy Research, Norway</i>
09:40-10:20	Implementation of new market design options in Europe with large shares of Renewables <i>Daniel Fraile – Senior Grids Analyst, WindEurope, Belgium</i>
10:20-10:50	Market design in the long term: high shares of renewables penetration and security of supply <i>Aurèle Fontaine – Chargé d’Etudes, Market models & economic studies and Frédéric Galmiche - Market Design Engineer, RTE, France</i>
10:50-11:00	Q&A first part
11:00-11:30	Coffee break
11:30-11:50	Presentation of the results of the stakeholder consultation on market design launched in May <i>Ove Wolfgang, Research Scientist, SINTEF Energy Research</i>
11:50-13:00	Panel debate “Guidelines for new market design options” Speakers: <i>Mr. Jan Papsch, Policy and Legal Officer, European Commission - DG Energy</i> <i>Ms. Marion Labatut, Coordinator Wholesale & Retail Market Issues, EURELECTRIC</i> <i>Mr. André Poschmann, Head of European Electricity Policy and Market Integration, German Federal Ministry for Economic Affairs and Energy</i> <i>Dr. Luis Olmos, Researcher (Professor), University of Comillas;</i> <i>Mr. Ivan Pineda, Director of Members & Markets, WindEurope</i> Session moderated by James Watson , CEO of SolarPower Europe Q&A session included
13:00-14:00	Networking lunch





All reports are available at:

www.market4RES.eu

Contact us by:

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Thank you very much
for your attention