

## Partner offer (competences/expertise)

Energy Management Agency of the province of Mantova, No Profit Organization and Research-Tecnology Transfert Entity, Energy Service Company (ESCo). The staff includes engineers, European project managers and agronomist.

AGIRE, created in 2006 supported by the European Commission through the Intelligent Energy Europe Programme with a 3-year project that supported the development of 3 local energy Agencies in Czech Republic, Italy and Spain, since it was born (2006), is very active in the local implementation of the European Commission energy policies such as Covenant of Majors actions, Energy Plan setting and European project conducting. AGIRE Energy Agency is in charge of the development of energy EU projects implementing local pilots, research and actions. A deep knowledge about renewable energy sources, energy saving, energy efficiency and their local availability have grown during the 9 years of life of the agency. AGIRE is directly involved in the development of the energy plan of the Province of Mantua, and supported many Municipalities for the drafting of SEAPs. AGIRE is involved in the process of authorization of the renewable energy plants by the Province of Mantua, and to realize/update a provincial map of these systems. The main exploitable sources in Mantua are sun, biomass and low height waterfalls. A local and international network of experts, users and stakeholders of the energy field has been generated with more than 1000 receivers of the company's energy newsletter. Dissemination events, such as meetings, training seminars, conferences and study visits are also a core business of the agency. AGIRE was involved in the AlpEnergy project as technical support of Provincia di Mantova from 2008 to 2011: the Alpine Space Programme project studied the Virtual Power System (VPS). Developing a VPS in Mantua linking photovoltaic and biogas plants with local users with a monitoring control system. AGIRE was direct executer of Provincia di Mantova for the IEE EEGS project about energy management system, governance and school, setting a connection between local public authorities, schools and companies. AGIRE was full partner in the Central Europe Programme DanubEnergy project involving regional stakeholders to test a innovative technology that exploit riparian biomass for energy production and natural preservation. The LiCEA EU project, by the Central Europe Programme , as full partner implemented a new Smart Tool for the SMEs simplified energy audit applied on in a LCA perspective. In the EPIC EU project by IEE, AGIRE as full partner applies in the Mantova harbour the good practice of Industrial Symbiosis to obtain a symbiotic bio-energy integration between the Mantova Port cluster on Mincio River and the town of Mantua.

## Topics

EE-18-2017:

Energy efficiency of industrial parks through energy cooperation and mutualised energy services

LCE-26-2016.:

Cross-thematic ERA-NET on Applied Geosciences

SCC-1 - 2016/2017:

Smart Cities and Communities lighthouse projects

## Contact

eng Simone Stancari  
AGIRE [www.agirenet.it](http://www.agirenet.it)  
p. Sordello 43  
46100 Mantova  
Italy

Homepage: <http://www.agirenet.it>  
Email: [stancari@agirenet.it](mailto:stancari@agirenet.it)  
Phone: +392296944  
Organisation: Research Organization