

PRACTISE PROJECT

Promoting Reproducible Actions in the Communities To Improve Sustainable Energy - IEE Programme (Intelligent Energy for Europe)

- Objectives
- Partnership
- Actions
- Expected results
- Intelligent Energy for Europe Community Programme

OBJECTIVES

PRACTISE, co-funded by EC, is a transnational project supporting the implementation of sustainable energy practices in local communities, in conformity with EU goals.

PRACTISE addresses (**Alessandria, Rennes, La Coruna, Ploiesti**) toward the creation of a Sustainable Energy Community (SEC).

SEC's can be defined as Local communities in which politicians, planners, developers, market actors and citizens actively co-operate to demonstrate and develop high degrees of decentralised energy supply, favouring renewable energy sources, together with a conscientious application of energy efficiency measures in all end-use sectors.

PARTNERSHIP

The Practise Project involves 4 European Countries, having big differences on the energy context, but with a strong motivation in the sustainable development. The project partnership is composed by transnational and local organisations:

- Municipality of Alessandria (proposer - Italy)
- Département d'Ille et Vilaine (France)
- Municipality of La Coruña (Spain)
- Ploiesti City Hall (Romania)
- TTR (United Kingdom)
- Provincia di Alessandria (Italy)
- Università del Piemonte Orientale (DISAV) (Italy)
- AMAG (Italy)
- Collegio Costruttori Edili Alessandria (Italy)
- Ordine degli Ingegneri della Provincia di Alessandria (Italy)
- CIELE (France)
- AILE (France)

Supporters:

- Regione Piemonte (Italy)
- Ordine Architetti (Italy)
- Istituto nazionale Bioarchitettura (Italy)
- WWF – Alessandria (Italy)
- La Conchiglia (Italy)
- Bretagne Romantique (France)
- Ademe (France)

ACTIONS

The project is divided into eight work packages :

- WP 1 :** Project Management (leader : Municipality of Alessandria)
- WP 2 :** Market analysis and territorial studies (leader : Conseil Général d'Ille et Vilaine)
That WP aims to find out the weaknesses of energy local system and market and the energy behaviour of the citizens of the Community, and to provide a clear strategy of the community for the short, medium term in the area of sustainable Energy.
- WP 3 :** Consultation (leader : Municipality of La Coruña)
The WP is supposed to make all the knowledge acquired in the project available for the Community through the consultation of targeted groups.
- WP 4 :** Implementation (leader : Municipality of Alessandria)
In this workpackage, the project communities will implement corrective measures to their energetic system on the basis of the conclusive phase of WP2
- WP 5 :** Networking and training (leader : Municipality of Ploiesti)
That WP aims to offer to the key actors of the community some actions of training to improve their knowledge on sustainable energy in a very practical way.
- WP 6 :** Evaluation et transferability (leader : TTR)
- WP 7 :** Communication (leader : Municipality of Alessandria)
- WP 8 :** Common Dissemination Activities (leader : Municipality of Alessandria)

EXPECTED RESULTS

The PRACTISE project aims to:

- significantly increase the amount of local Sustainable Energy initiatives launched within territorial communities
- hugely develop the awareness of the population regarding Sustainable Energies and create an exponential synergy of actors
- create a productive network of experts of the Community in all fields of Sustainable energy
- promote reproducible participative actions of the population in the sustainable energy field
- improve the knowledge and the transferability of initiatives concerning the creation and implementation of a Sustainable Energy Community
- promote innovative and reproducible training actions for the actors of the Community
- balance the communities' territories in term of sustainable energies, especially in the more isolated areas.

- exchange best practices in sustainable energy between the different partners of the Community
- Promote a continuous improvement of the Energy Action Plan through the participation of the Community population
- Enhance the Socio-economic conditions of the Community

The achievement of project objectives will be developed through a participative and methodologically reproducible strategy in other European contexts.

The project will have a three years' duration, a total budget of 1.611.437 Eur, whose about 670.000 Eur. will be addressed to Italian partners. The EC grant will cover 49,6% of total costs.

IEE PROGRAMME

IEE supports European policies in the field of Rationale Use Energy (RUE) and Renewable Energy Sources (RES) its objectives are:

- the reduction of energetic consumption of 1% per year;
- the increase of renewable energy consumption from 6% to 12% entro il 2010;
- raggiungere entro il 2010 il 22.1% di elettricità prodotta da fonti rinnovabili;
- incrementare la produzione di elettricità prodotta da cogenerazione by 2010;
- development of RES potential;
- promotion of the results of Kyoto Conference.

These actions should contribute to reduce the emissions of CO₂ – the gas mainly responsible of climate changes.

Programme is divided in 4 fields:

- **SAVE**, about the Energy Efficiency and RUE
- **ALTENER**, to promote new and renewable energy sources
- **STEER**, supports initiatives concerning energy efficiency and renewable energy in transport
- **COOPENER**: about initiatives on the promotion of renewable and efficient energies in developing countries.