

# ENER-SUPPLY NEWS

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Wind farm (Potenza District), Italy

## What does ENER-SUPPLY stand for?

In South-East Europe (SEE), the transfer, experimentation and consolidation of know-how related to the use and production of energy, following a good planning and employing the appropriate management methods, are important for the improvement of the energy balances of the countries. ENER-SUPPLY project will assist the local authorities in these activities, particularly in relation to the utilization of renewable energy sources (RES) and the implementation of energy efficiency (EE) measures.

The main *project activities* are:

1. Transfer of knowledge about RES utilization from the experienced countries to the partners and local authorities from the less experienced countries.
2. Experimentation of good practices of Energy Managements Systems (EMS), including introduction of EMS concept, testing and evaluation of the EMS implementation in selected local territories.
3. Encouraging EE and RES investments in the territories, through: developing maps of RES potential; feasibility studies for EE and RES; identification of financing opportunities; and promotion of these results to potential investors.

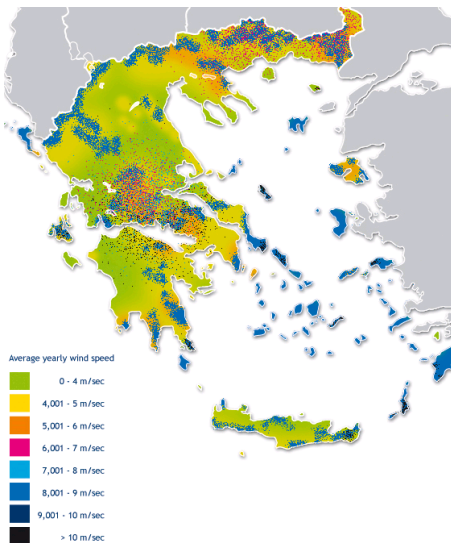
The project ENER-SUPPLY is financed by the *South-East Europe Transnational Cooperation Programme* of the EU. It is a joint effort of 14 partners from 11 SEE countries, led by the Municipality of Potenza, Italy. The project started in April 2009 and will finish in March 2012.

## What are the project objectives?

The public administrations could lead the changes towards more sustainable energy production and use, by supporting energy efficiency (EE) and utilization of renewable energy sources (RES). ENER-SUPPLY project aims to enhance the activities of the local administration in SEE countries in the fields of EE and RES.

The **specific objectives** of the project are:

1. to develop the capacity of the local administration in the field of EE, including energy audits in buildings, feasibility studies for EE measures, financial sources and schemes, energy management systems, EU legislation, and development of EE action plans;
2. to develop the capacity of the local administration in the field of RES, including feasibility studies, financial sources and schemes, RES potential maps, EU legislation, and development of RES action plans;
3. to attract private and public investments in the field of EE and RES in the selected territories.



Wind map – Greece (www.cres.gr)

## Who will *benefit* from the project?

The **project target groups** (beneficiaries) are:

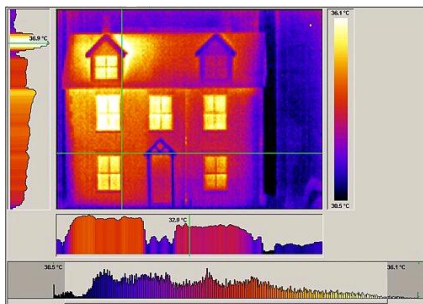
1. **Local stakeholders**, that could foster or hinder RES / EE development, i.e:
  - a. local political decision-makers and administrative officers
  - b. construction companies and professionals (architects, engineers, geologists)
  - c. energy distributors
  - d. environmental associations, associations of consumers, associations of farmers, associations of enterprises
  - e. general public.
2. **National authorities** that have to be aware of the project results and, where possible, to adapt the National Legislation accordingly, i.e:
  - a. Ministry of Energy and/or Ministry of Environment and/or Ministry of Regional Affairs (Regional Development)
  - b. Energy Agency in charge of the National Action Plan for EE, Energy Agency responsible for RES plans
3. **Potential investors**, i.e:
  - a. banks and equity funds
  - b. energy enterprises and their associations, energy distribution companies, energy efficiency service providers (e.g. ESCOs).

## What *activities* will be involved?

A **Needs survey** on the level of knowledge of the target groups about the main aspects, related to energy efficiency and renewable energy sources planning: technical, financial & regulatory, will define the scope and the structure of the **training programmes**, targeting the local and regional authorities. A 60-hour training course on RES and 40-hour training course on EE with an emphasis on energy management systems will take place in each country. The latter will constitute the preparatory phase to **EMS experimentation** – an EMS adapted to the local needs will be applied for 10-12 months in each country.

**RES and EE potential maps** and **Feasibility studies** will be developed. Through the RES and EE potential maps, the most interesting and promising opportunities for RES projects and investments in EE will be identified. The defined investments will be further detailed by feasibility studies, containing the technical and economic specifications, environmental impact analysis, legislative constraints analysis, financial opportunities. **Action Plans** for the areas, based on preliminary analyses of the state-of-the-art, will be set up in close co-operation with the local authorities.

The extensive **Communication & Dissemination activities** (events, newsletters, articles, brochures, etc.) aim to raise the awareness of the RES and EE opportunities and to promote the project findings among the main local stakeholders, central authorities and potential investors during the whole project period.



## Which territories are concerned?

Albania:	Korca
Bosnia:	Central Bosnia Canton
Bulgaria:	Dobrich Region, Dobrich Municipality, Dolni Chiflik, Beloslav
Croatia:	Split, Dalmatia County, Medjmurje energy County
Greece:	Periphery of Peloponnese
Hungary:	Central Region of Hungary, Komárom-Esztergom County, Metropolitan Area of Budapest
Italy:	Metropolitan Area of Potenza
Romania:	Lalomita County, Dambovit County
Serbia:	Province of Vojvodina
Slovakia:	Metropolitan Area of Košice
Former Yugoslav Republic of Macedonia	Municipality of Skopje; Municipality of Ohrid

## Who is carrying out the project?

- Comune di Potenza, Italy (Coordinator)
- Centre for Renewable Energy Sources and Savings (CRES), Greece
- Energy Efficiency Agency (EEA), Bulgaria
- Black Sea Regional Energy Centre (BSREC), Bulgaria
- Center for Promotion of Clean and Efficient Energy in Romania (ENERO), Romania
- Center for Environmental Studies, Hungary
- Faculty of Business Economy, University of Economics, Slovakia
- Università Politecnica delle Marche, Italy
- Centre for Studies and Experimental Research in Geotechnologies, Italy
- Energy Institute Hrvoje Pozar (EIHP), Croatia
- University of Novi Sad, Serbia
- Energy Agency of the Republic of Macedonia, The Former Yugoslav Republic of Macedonia
- Albania - EU Energy Efficiency Centre, Albania
- Regional Education and Information Center for sustainable development in South-East Europe (REIC), Bosnia & Herzegovina

### About SEE Transnational Cooperation Programme

The programme's global objective is to improve the territorial, economic and social integration process in South East Europe and contribute to cohesion, stability and competitiveness of the area through the development of transnational partnerships and joint action on matters of strategic importance.

In addition, the SEE Transnational Cooperation Programme seeks the full participation of non-Member States in the programme area benefitting from the external Pre-Accession Assistance and the European Neighbourhood Policy funding. The programme area is located at the South Eastern edge of the Union, where several accession candidate countries and potential candidate countries as well as third countries engaged in the EU partnership framework are concentrated, thus going far beyond the external borders of the EU.

More information is available at the Programme website:

[www.southeast-europe.net](http://www.southeast-europe.net)



**ENER-SUPPLY partners in Potenza, Italy**

### Contact and further information

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