**ENERBUILDING** Project

Promoting the Rational Use of Energy and Small Scale Renewable Energy Sources applications in Buildings

Contract n. EIE/06/196  
Duration: 01/11/2006 - 30/10/2009

Coordinator: Adiconsum – Associazione Difesa Consumatori e Ambiente

Updated 31 October 2009

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**In brief**

The *Enerbuilding* project aimed to overcome non technological barriers obstructing investments for the development of RES and RUE applications and technologies for an efficient use of energy in buildings.

This was achieved through the dissemination of information and assistance addressing end users (households, local administrators, young students), as their awareness-raising is considered essential for the development of investments.

The project was implemented in **Italy, France, Spain and Portugal from November 2006 to October 2009 (36 months)** by a consortium formed by consumers’ associations as well as technical bodies.

Updated 31 October 2009
Background

- There is a lack of accurate and reliable information for end consumers (households, small-sized enterprises, local authorities, et cetera).
- The role played by Local Authorities is inadequate.
- Educational curricula pay little or no attention to energy and environmental issues.
- Designers are generally responsible only for the design of new buildings (or the refurbishment of existing ones), and thus do not put forward any proposals concerning highly energy-efficient plants and facilities or the use of renewable energy sources available locally.
- Installers, when asked to intervene on the heating system, very seldom propose a solution based on innovative technology.

Objectives

The main objective of the project Enerbuilding was to promote the development of investments in RES applications combined with RUE technologies for a rational use of energy in houses and public buildings to the advantage of both the environment and people.

Specific objectives and relative target groups were:
- To inform and assist end users to increase their awareness of the economic advantages in promoting the necessary investments for the purpose of using RES and RUE applications and technologies in buildings.
- To provide knowledge and tools to local administrators for an efficient energy management in public buildings (schools, swimming-pools, centers for old people etc.)
- To increase awareness among young students of energy saving and safeguarding the environment presenting available technical solutions.
Achieved results

- Set up of a call center in each of the four partner countries
- Creation of a web site with different sections for each partner in its national language country plus a common section in English
- Printing and dissemination of 4 practical guides (270,000 copies in the overall) in 4 languages on detached houses, condominiums/block of flats, public buildings, new buildings
- Development of software for the self-energy audit of detached houses, condominiums and public buildings in IT
- Setting up a mobile exhibition stand and a video to be used during students meetings

Achieved results2

- Organization of press conferences and participation in 57 radio and TV broadcasts in all the partner countries
- Organisation of a Conference for the launch of the project
- Organization of 26 Conferences for the general public of consumers
- Organization of 8 Workshops for local administrators
- Organization of 78 meetings with Secondary School students in all the countries involved
- Organization of a Final International Conference
Consortium

Italy: Adiconsum (Consumer association) (coordinator)
- FIRE (Federation for the Rational Use of Energy)
- APER (Association of RES Producers)

France: CLCV (Consumer association)
- ADEME (National Environment and Energy Management Agency)

Spain: CECU (Consumer association)
- ESCAN (Energy and environment consulting firm)

Portugal: DECO (Consumer association)
- ADENE (National Energy Agency)

Contacts

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