



## Become a SOLARGE partner!

Support – as expert and multiplier – together with us an increased implementation of collective solar thermal systems in the building sector!



Enlarging Solar Thermal Systems in Multi-Family-Houses, Hotels, Public and Social Buildings in Europe

## Realisation

SOLARGE will be realised within six constitutive work packages:

- **Market and good practice analysis:**  
Estimation of potentials, identification of obstacles and chances of success
- **Capacity building for the supply side:**  
Marketing and optimised project development
- **Awareness campaign to the investors:**  
Information, arguments and consultancy
- **Market stimulation and market rollout:**  
Support of the project development (focal point: Southern Europe)
- **Consultancy for the policy:**  
Formulation of proposals for national and regional strategies, support of political decision processes
- **EU-wide dissemination of the project results:**  
Interactive project website, market studies, good practice database


**All information and project results will be published on the multilingual website:**  
[www.solarge.org](http://www.solarge.org)

## Information

[www.solarge.org](http://www.solarge.org)

### target

target GmbH  
Bodo Grimmig  
Walderseestraße 7 · D-30163 Hannover  
Tel. +49 (0)511 90968858 · Fax +49 (0)511 90968840  
E-mail [grimmig@targetgmbh.de](mailto:grimmig@targetgmbh.de)

Intelligent Energy  Europe

The sole responsibility for the content of this flyer lies with the authors. It does not necessarily reflect the opinion of the European Communities. The European Commission is not responsible for any use that may be made of the information contained therein.

Supporting  
the market rollout for collective  
solar thermal systems



# Solar Thermal Energy:

## Climate Protection and Economic Development

Target of the European Union is to provide at least 12 % of its primary energy consumption from renewable energy sources in 2010. More than 40 percent of the total end-energy consumption in Europe is used in the building sector – the most promising field for implementing solar thermal energy.

In this sector a vast potential for climate protection, job creation and regional economic development is existing. Up to now the market development for solar thermal applications started only for small systems in the private buildings segment on European level. Collective solar thermal systems are still in a status of demonstration projects, even if an enormous potential is existing and overall cost efficiency is generally increasing with the size of the system.

### SOLARGE

Taking national and European energy and climate protection policies into account, the development and implementation of collective solar thermal systems is getting an important role. The project SOLARGE, running from January 2005 to December 2007, is incorporating all relevant aspects. Existing project and general conditions will be analysed: From this, advice and recommendations will be derived for the demand side as well as information and assistance concerning argumentation for the supply side. SOLARGE is based on existing project results in the participating countries and develops these approaches further. For the first time a systematic and international comparison will take part.

### European Partner Consortium

SOLARGE is being implemented Europe-wide by the following co-operation:

- ADEME – France
- Ambiente Italia srl – Italy
- Berliner Energieagentur GmbH – Germany
- Bundesverband Solarwirtschaft e. V. (BSW) – Germany
- Ecofys Netherlands BV – Netherlands
- Ecofys S. L. – Spain
- ENERPLAN – France
- European Solar Thermal Industry Federation (ESTIF) – Belgium
- Rambøll Danmark A/S – Denmark
- target GmbH – Germany (Project co-ordination)
- University of Ljubljana – Slovenia



### Objectives

The main goal of SOLARGE is to support the market rollout of collective solar thermal systems (CSTS) by the following steps:

- Analysis of existing projects and identification of market obstacles and opportunities
- Factors for success concerning technology, project development and realisation
- Information and sensitisation of the target groups in Europe
- Compilation and communication of European good practice projects and solutions
- Support of national and European energy policies
- Development of proposals to improve existing political framework conditions for CSTS applications
- Europe-wide dissemination of results

### Target Groups

- Housing and hotel industry, public authorities
- Manufacturers of solar thermal equipment
- Planners, architects, engineers

