

## Project Fact Sheet

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### Key Issues for Renewable Heat in Europe (K4RES-H)

**Programme area:** ALTENER, heat from renewable energy sources  
**Status:** ongoing

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EGEC – European Geothermal Energy Council, Belgium  
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Energie 2000 – Energieagentur m Landkreis Kassel, Germany  
IDAE – Instituto para la Diversificacion y Ahorro de la Energia, Spain

**Website:** [http://www.erec-renewables.org/projects/proj\\_K4\\_RES-H\\_homepage.htm](http://www.erec-renewables.org/projects/proj_K4_RES-H_homepage.htm)

**Objective:** Development of a comprehensive Action Plan for Renewable Heating and Cooling in Europe

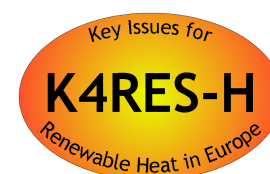
**Benefits:** Increased uptake of renewables in heating and cooling, reduced dependency on fossil and nuclear energy

**Keywords:** Renewable heating/cooling, Support policies, Best practice

**Duration:** 01/2005-06/2007

**Budget:** € 1,396,766 (EU contribution: 50%)

**Contract number:** EIE/04/240/S07.38607



### Short description

Renewable energies for heating and cooling must play a key role in any future oriented energy policy in Europe. For the short to medium term, support policies will remain vital to the development of strong RES-H markets, but policy makers often struggle with identifying effective policies. The K4RES-H project analyses 5 Key Issues, in order to develop clear and practical guidelines, which can be used to implement best practice RES-H support policies on local, regional and European level.

The current political discussion of a European Directive to promote Renewable Heating and Cooling highlights the need for the answers developed within the K4RES-H project. Member States will be able to use the results to implement the future Directive.

### Expected and/or achieved results

A comprehensive Action Plan for Renewable Heating and Cooling in Europe, consisting of best practice guidelines on 5 Key Issues:

- Setting verifiable targets for renewable heating and cooling
- Quantifying the energy delivery of individual renewable heating and cooling installations
- Regulatory measures to support renewable heating and cooling
- Financial incentives to renewable heating and cooling
- Supporting innovative renewable heating and cooling applications (such as cooling technologies)

## Lessons learnt

The project is currently evaluating the analyses performed so far: Detailed guidelines for the Key Issues “Innovative RES-H applications” and “Financial incentive schemes” will be published in summer 2006, guidelines on the remaining three Key Issues in autumn of 2006.