GREENBUILDING

GreenBuilding is the European Union's programme to enhance the energy efficiency of non-residential buildings. The aim of the IEE project GreenBuilding is to set up the infrastructure for the programme in ten European countries and to initiate modernisation measures in non-residential buildings on a voluntary basis during the two-year pilot phase 2005-06. With the help of so-called technical modules, information on cost-effective measures to enhance the energy efficiency and the integration of renewable energies is provided to building owners. Building owners, who decide on the implementation of modernisation measures may receive the status "GreenBuilding Partner" if they achieve energy consumption reductions of 25% or more. Organisations supporting a building owner in becoming GreenBuilding partner with their products or services may receive the status of a "GreenBuilding Endorser". GreenBuilding supports participants in the programme with a set of promotional measures, including internet, publications, a best practice database and the right to use the GreenBuilding logo.

Results

- With the support of the Intelligent Energy - Europe Programme there were 20-40 GreenBuilding pilot projects in the ten participating countries by the end of 2006 and
- 50 GreenBuilding Partners by the end of 2006 and
- 80 GreenBuilding Endorsers by the end of 2006. The GreenBuilding Programme goes from strength-to-strength in 2010 with around 180 Partners. If your organisation is interested in reaping the benefits of the Programme, please visit the web-site.
- Set of technical modules providing information on cost-effective measures on renewable energy integration and the improvement of the energy efficiency in non-residential buildings
- GreenBuilding infrastructure with National Contact Points in ten European countries

Lesson learned

- In the face of rising energy prices, the readiness to consider energy efficiency measures in non-residential buildings is clearly growing.
- GreenBuilding successfully serves as a leverage to raise awareness, provide information, ease decisions, support the realisation and spread the knowledge of successful energy efficiency projects in the non-residential building sector.
- There are still large regional differences in the EU member states concerning the development of energy efficiency markets. GreenBuilding is most successful where these markets are already well-developed and market partners can be involved in the programme. At the same time, GreenBuilding contributes to the further development of energy efficiency markets in all participating countries.
Partners and coordinator

<table>
<thead>
<tr>
<th>Organization</th>
<th>Country</th>
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<tbody>
<tr>
<td>Deutsche Energie-Agentur GmbH</td>
<td>Germany</td>
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<tr>
<td>Österreichische Energieagentur</td>
<td>Austria</td>
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<tr>
<td>Motiva Oy</td>
<td>Finland</td>
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<tr>
<td>Agence de l'Environnement et de la Maîtrise de l'Energie</td>
<td>France</td>
</tr>
<tr>
<td>Association pour la Recherche et le Développement des Méthodes et Processus Industriels</td>
<td>France</td>
</tr>
<tr>
<td>Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.</td>
<td>Germany</td>
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<tr>
<td>Centre for Renewable Energy Sources</td>
<td>Greece</td>
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<tr>
<td>Politecnico di Milano - Dipartimento di Energetica</td>
<td>Italy</td>
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<tr>
<td>Agência para a Energia</td>
<td>Portugal</td>
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<tr>
<td>Jozef Stefan Institute</td>
<td>Slovenia</td>
</tr>
<tr>
<td>Universitat Rovira i Virgili</td>
<td>Spain</td>
</tr>
<tr>
<td>Swedish Property Federation</td>
<td>Sweden</td>
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**Budget**

Overall budget: 1.527.447,00 € (EU contribution: 50,00 %)

**Key documents**

- [Project flyer](#) [13]  
  PDF 717.88 KB
- [The GreenBuilding Report](#) [14]  
  PDF 740.64 KB

**In brief**

Sector: Buildings

Duration: 01/01/2005 to 31/12/2006

Contract number: EISAV/EIE/04/057/2004

Website: [http://www.eu-greenbuilding.org](http://www.eu-greenbuilding.org)

**Tags:**

- building
- performance

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- [CONSTRUCTION21] CONSTRUCTION21- A EUROPEAN GREEN BUILDING EXCHANGE
- [CERTuS] Cost Efficient Options and Financing Mechanisms for nearly Zero Energy...
- [AFTER] Cost Optimum and Standard Solutions for Maintenance and Management of the...
- [ROSH] Development and marketing of integrated concepts for energy efficient and...
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- [EPI-CREM] Energy Performance Integration in Corporate Public Real Estate Management
- [EPI-SOHO] Energy Performance Integration in Social Housing, a strategic approach for...
- [ENSPLIC BUILDING] Energy Saving through promotion of Life Cycle analysis in Building
- [INTELLIGENT METERING] Energy Savings from Intelligent Metering and Behavioural Change
- [ESAM] Energy Strategic Asset Management in Social Housing Operators in Europe
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- [EPEE] European fuel Poverty and Energy Efficiency
- [EULEB] European High Quality and Low Energy Architecture
- [ENFORCE] European Network for the Energy Performance Certification of Buildings
- [E-SEAP] European Sustainable Energy Award for Prisons
- [AUDITAC] Field benchmarking and Market development for Audit methods in Air...
- [FRESH] FRESH – Social Housing comprehEnsive Refurbishment through energy...
- [HARMONAC] Harmonizing air-conditioning inspection and audit procedures in the...
- [IMPLEMENT] IMPLEMENT - The EPBD in Action
- [IMPACT] Improving energy Performance Assessments and Certification schemes by Tests
- [ISEES] Improving the Social Dialogue for Energy Efficient Social Housing
- [ILETE] Initiative for Low Energy Training in Europe
- [INOFIN] Innovative Financing of Social Housing Refurbishment in Enlarged Europe
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- [IDES-EDU] Master and Post Graduate education and training in multidisciplinary teams...
• [NIRSEPES [66]] New Integrated Renovation Strategy to improve Energy PErformance of Social...
• [NZB2021 [67]] NZB2021 ‘Doors Open Days’ – sharing experiences from low energy buildings...
• [FACTOR 4 [68]] Programme of actions Factor 4 in existing social housing in Europe
• [COOL ROOFS [69]] Promotion of cool roofs in the EU
• [PEP [70]] Promotion of European Passive Houses
• [NEZER [71]] Promotion of smart and integrated NZEB renovation measures in the European...
• [NORTHPASS [72]] Promotion of the Passive House Concept to the North European Building...
• [RE-CO [73]] Re-Commissioning – Raising Energy Performance in Existing Non-Residential...
• [REPUBLIC_ZEB [74]] Refurbishment of the Public building stock towards nZEB
• [REQUEST2ACTION [75]] Removing barriers to low carbon retrofit by improving access to data and...
• [RESHAPE [76]] Retrofitting Social Housing and Active Preparation for EPBD
• [SAVE@WORK4HOMES [77]] SAVE@Work4Homes - Supporting European Housing Tenants in Optimising...
• [STABLE [78]] Securing The Take-off of Building Energy Certification: Improving Market...
• [KEEPCOOL [79]] Service Buildings Keep Cool: Promotion of "sustainable cooling"
• [SMART-E BUILDINGS [80]] Smart-e buildings - yes we canEnable the building sector to contribute to...
• [SHARE [81]] Social Housing Action to Reduce Energy Consumption
• [STEP-2-SPORT [82]] STEP-by-STEP renovation towards nearly zero energy SPORT buildings
• [SAVE AGE [83]] Strengthening Energy Efficiency Awareness Among Residential Homes for...
• [SENTRO [84]] Sustainable Energy systems in New buildings- market inTROduction of...
• [SURE-FIT [85]] Sustainable Roof Extension Retrofit for High-Rise Social Housing in Europe
• [TACKOBST [86]] Tackling Obstacles in Social Housing
• [THERMCO [87]] Thermal comfort in buildings with low-energy cooling
• [E-RETROFIT-KIT [88]] Tool-Kit for "Passive House Retrofit"
• [BUILDING EQ [89]] Tools and methods for linking EPDB and continuous commissioning
• [TOWARDS CLASS A [90]] Towards Class A - Municipal Buildings as Shining Examples
• [TREES [91]] Training for Renovated Energy Efficient Social housing
• [REE_TROFIT [92]] Training on Renewable Energy solutions and energy Efficiency in...
• [KEEP COOL II [93]] Transforming the market from "cooling" to "sustainable"
• [TABULA [94]] Typology Approach for Building Stock Energy Assessment
• [USE EFFICIENCY [95]] Universities and Students for Energy Efficiency


Links