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

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# Contact

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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

Tags:
building
performance

Related projects

- EPLABEL [15] A programme to deliver energy certificates for display in public buildings...
- AVASH [16] Advanced Ventilation Approaches for Social Housing
- ENPER EXIST [17] Applying the EPBD to improve the ENergy PErformance Requirements to...
- ASIEPI [18] Assessment and improvement of the EPBD Impact (for new buildings and...
- BESTFACADE [19] Best Practice for Double Skin Facades
- BUILDING ADVENT [20] Building Advanced Ventilation Technological examples to demonstrate...
- CHECK IT OUT! [22] Check and improve the energy performance of schools and disseminate best...
- DATAMINE [23] Collecting data from energy certification to monitor performance...
- COMMONCENSE [24] Comfort monitoring for CEN Standard EN15251 linked to EPBD
Communicate Your Buildings Energy Rating

Concerted Action supporting transposition and implementation of Directive...

CONSTRUCTION21 - A EUROPEAN GREEN BUILDING EXCHANGE

Cost Efficient Options and Financing Mechanisms for nearly Zero Energy...

Cost Optimum and Standard Solutions for Maintenance and Management of the...

Development and marketing of integrated concepts for energy efficient and...

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Development of Distance Learning Vocational Training Material for the...

Energy Efficiency Paths in Educational Buildings

Energy efficient Cooling in regions of North and Central Europe

Energy Exploitation and Performance Contracting for Low Income and Social...

Energy Intelligent Education for Retrofitting of Social Houses

Energy Performance Assessment for Existing Non Residential Buildings.

Energy Performance Integration in Corporate Public Real Estate Management

Energy Performance Integration in Social Housing, a strategic approach for...

Energy Saving through promotion of Life Cycle analysis in Building

Energy Savings from Intelligent Metering and Behavioural Change

Energy Strategic Asset Management in Social Housing Operators in Europe

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European fuel Poverty and Energy Efficiency

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European Network for the Energy Performance Certification of Buildings

European Sustainable Energy Award for Prisons

Field benchmarking and Market development for Audit methods in Air...

FRESH – Social Housing comprehENSive Refurbishment through energy...

Harmonizing air-conditioning inspection and audit procedures in the...

IMPLEMENT - The EPBD in Action

Improving energy Performance Assessments and Certification schemes by Tests

Improving the Social Dialogue for Energy Efficient Social Housing

Initiative for Low Energy Training in Europe

Innovative Financing of Social Housing Refurbishment in Enlarged Europe

Integrated Energy Design in Public Buildings

Leading the CEN standards on energy performance of buildings to practice....

Leveraging the GreenBuilding Programme (GBP) to promote energy-efficiency...

Life-Cycle-Cost in the Planning Process. Constructing Energy Efficient...

Magnify success: Extension of the European Energy Trophy competition to 18...

Marketable Passive Homes for Winter and Summer Comfort

Master and Post Graduate education and training in multidisciplinary teams...

Nearly Zero-Energy Building Strategy 2020
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• [E-RETROFIT-KIT [88]] Tool-Kit for "Passive House Retrofit"
• [BUILDING EQ [89]] Tools and methods for linking EPDB and continuous commissioning
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