Clearinghouse Support Partners

- Energy Consulting Network www.ecnetwork.dk
- 2. Institute of Physical Energetics -IPE www.innovation.ly/fei
- 3. UAB ÅF-TERMA www.afterma.lt
- 4. Baltycka Agencja Poszanowania Energii - BAPE www.bape.com.pl
- 5. SEVEn, The Energy Efficiency Center www.svn.cz
- 6. Building and Civil Engineering Institute ZRMK www.gi-zrmk.si
- 7. Technological Educational Institute of Crete www.teicrete.gr
- 8. Investitionsbank Schleswig-Holstein Energieagentur www.ib-sh.de
- 9. Berliner Energiagentur www.berliner-e-agentur.de
- 10. The Danish Energy Authority www.ens.dk
- 11. Birch & Krogboe A/S www.birch-krogboe.dk
- 12. Fédération Européenne des Agences Régionales de l'Energie et de l'Environnment - Fedarene www.fedarene.org
- 13. FourFact www.fourfact.se

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Intelligent Energy Europe

Intelligent Energy – Europe is an EU programme to boost energy efficiency and the use of renewables. With a total budget of €250 million, it co-finances activities, which support the objectives of the programme and hence EU energy policy.

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Clearinghouse Support

Paving the way for better energy performance of buildings in the EU

www.clearsupport.eu



Clearinghouse Support

Bridging RUE in Building Projects and Financing

Project period: January 2007-December 2009

Objectives:

The action aims at enhancing rational use of energy (RUE) in the building sector by:

- Helping to overcome organisational barriers for RUE in building projects at local level
- Bridging the gap between project owners municipalities and residential – and the financing sources available for project financing
- Raising awareness and channel information to the action's target groups on RUE in building projects and Clearinghouse aspects in general

Description of work:

The Clearinghouse Support project is composed of the following work packages:

- ▶ WP1 Project Management
- ▶ WP2 Organisational Aspects

WP2 will assist in the establishment, start up and planning of clearinghouse intervention for the five project service facilities beginning operations in April 2007.

▶ WP3-5 Project Service Facility Framework

The aim of WP3-5 is to facilitate adequate surroundings for RUE in building development:

WP3 aims at developing improved financial schemes by adding innovative approaches to existing schemes

WP4 will provide a catalogue of standard solutions and technologies for RUE in buildings, including costs and impact of such measures.

WP5 will help to create sound regulatory framework for the Clearinghouse in the targeted regions.

▶ WP6 Project Service Facility Operations

WP6 will provide assistance on PSF operations and secure integration of results from WP3-5. Advice will be provided to project owners on project identification and development.

▶ WP7-8 Dissemination & Communication

WP7 concerns dissemination & communication activities, including project website and newsletter, local dissemination and EU wide dissemination.

WP8 comprises common dissemination in the given scope of the EIE programme

Clearinghouse Support – Intervention

Support to European Clearinghouse

The Clearinghouse Support project takes point of departure in EU policy goals. The EU Green Paper on Energy Efficiency from 2005 and the Energy Efficiency Action Plan from October 2006 focuses on the creation of economic and financial arrangements for energy efficiency investments – having as the overall aim to establish an European Clearinghouse for small-medium scale sustainable energy projects.

Clearinghouse Support is a pilot initiative for the practical implementation of these policy goals.

Assistance to RUE in Building Project Owners

A core element in the action is to provide direct assistance to project owners. As illustrated in the figure below the aim of this is to help the project owners getting access to financing of project investments:

Project owners: Municipalities Residential

ClearSupport Assisting on project development

Financing sources: National funding International funding

The assistance will be organised in the form of Project Service Facilities (PSF) that will operate in the targeted regions. These PSFs will assist in providing the necessary documentation of the projects in view of the financiers' requirements.

Strengthening RUE in Building framework

As mentioned under 'Description of work' a parallel activity is to work on improving the framework conditions for RUE in building projects, divided on: financing schemes, technical project design and regulatory framework.

The intention is to help streamline project handling, with a view to obtaining a shorter way from idea to realisation.

The execution of the action will be based on strong anchoring among stakeholders at both local and European level and be an important learning process on meeting the Clearinghouse objectives.

Project Service Facility - Target Regions

Latvia

Institute of Physical Energetics (IPE) in Riga will host the PSF. IPE is a leading institute in Latvia for energy research, strategies and policies for long-term energy developments. The IPE will establish an advisory group with representatives from public institutions and stakeholders. The residential sector in Latvia accounts for 30% of the energy consumption that will be addressed.

Lithuania

▶ UAB ÅF-TERMA in Kaunas will host the PSF. Advice will be provided on energy audits and investment issues. An advisory group will be established with Kaunas Municipality and Homeowners Association. In the residential sector a heat energy saving potential is estimated to more than 40%. Focus will also be on municipal and public buildings.

Czech Republic

The Czech PSF is to be based on a broad anchoring, comprising a number of organisations at both central and local level. The responsible partner SEVEn has high experience in third-party financing that will be integrated in the PSF work.

Poland, Pomorski Region

▶ Hosted by BAPE the PSF will operate in the Pomorski region in the northern part of Poland. Part of the service will be to offer assistance to 20 municipalities in the region of more than 10,000 inhabitants with focus on schools and hospitals. Another effort will be to assist in project development at housing co-operatives and housing associations.

Crete

The PSF will be based at Technological Education Institute of Crete – TEI in Chania and Heraklion. TEI has broad expertise and

know-how within the building and energy sector, especially on RES solutions. Advice will be provided on legal framework, technical solutions and finance.

