

Plug-in to the POWER HOUSE nearly-Zero Energy Challenge!

- Warm/Mediterranean climates
- Cold/Continental climates
- Divided/Cooperative ownership
- Financing EE & RES
- Policy Support
- ICT applications
- Building Stock & Urban dimension
- Professionals Coordination
- Raising Awareness & Users' Behaviour

EPISCOPE - Energy Performance Indicator Tracking Schemes for the Continuous Optimisation of Refurbishment Processes in European Housing Stocks

the Continuous Opti

Project timeline: April 2014 - March 2016

Programme: Intelligent Energy Europe

Website: www.episcope.eu

Description: EPISCOPE project aims at making the energy refurbishment processes in the European housing sector transparent and effective. Starting point is the TABULA concept (see below) of residential building typologies which will be continued and expanded. As a further step, the scope of EPISCOPE is extended towards the elaboration of building stock models to assess refurbishment processes and project the future energy consumption. Pilot actions will be conducted in 16 countries to track the implementation of energy saving measures and their effect on the consumption.

Housing Federation(s)/Organisation(s) involved: none

Resources and Case studies produced in the framework of the EPISCOPE project:

- Steps towards NZEBs in different European Countries

TABULA - Typology Approach for Building Stock Energy Assessment

proach for Building

Project timeline: June 2009 - May 2012

Programme: Intelligent Energy Europe

Website: www.building-typology.eu

Description: TABULA project aimed to create a harmonised model for European building typologies, linked to specific energy characteristics, in particular for the residential building sector. The development and utilisation of a web database, served as a data source for scenario analyses that could be used to support policy makers, at regional, national or EU level on the level of savings achieved by renovating each of the

selected building typologies.

Housing Federation(s)/Organisation(s) involved: none

Resources and Case studies produced in the framework of the TABULA project:

- Fianl Report including Building Typologies Overview

PassREg - Passive House Regions with Renewable Energies



Project timeline: May 2012 - April 2015

Programme: Intelligent Energy Europe

Website: www.passreg.eu

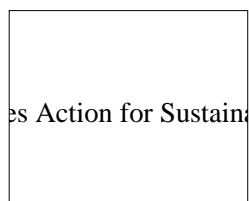
Description: PassREg project aims to trigger the successful implementation of nZEBs throughout the EU, using Passive House supplied by renewable energies as the foundation. The project consortium will work to make successfully applied solutions accessible within the project regions and beyond by stimulating the market of suitable products and technologies and build capacity for quality training of construction professionals.

Housing Federation(s)/Organisation(s) involved: none

Resources and Case studies produced in the framework of the PassREg project:

- Success Guide on Passive House Regions with Renewable Energy Sources

CASH - Cities Action for Sustainable Housing



Project timeline: July 2010 - January 2013

Programme: URBACT II

Website: <http://urbact.eu/en/results/results/?resultid=40>

Description: The ambition of the CASH project was to propose new solutions and promote new policies for the sustainable renovation of social and affordable housing units in the European Union. The network carried out an extensive, documented study in each partner city in order to set up Local Action Plans in each city and pilot model experiments in the volunteer partner cities.

Housing Federation(s)/Organisation(s) involved: none

Resources and Case studies produced in the framework of the CASH project:

- Local Support Group Toolkit: a guide on creating Local Action Plans
- Template for drafting Local Action Plans



Source: http://www.powerhouseeurope.eu/plug_in_to_power_house/building_stock_urban_dimension/