



# Partners4energy

The newsletter of the PEPESEC project  
www.pepesecc.eu

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## The Project

PEPESEC aims to use the energy planning process to assist city managers help develop the coherent, evidence-based and prioritised action plans needed for a more resilient energy system, better able to meet and manage the demand for heating, electricity and transport.

Partnership energy planning involves a wide range of agencies, utilities, businesses and citizens in maximising local economic, social and environmental benefits.

## The Partners

### UK

- Manchester City Council
- Manchester: Knowledge Capital
- Oldham Council

### Sweden

- Skåne Energy Agency
- City of Malmö

### Italy

- City of Genoa

### Spain

- City of Murcia

### Poland

- FEWE
- ISD

### Greece

- City of Amaroussion
- City of Thessaloniki
- Exallon

## Spanning the Öresund Strait

December 2009 saw PEPESEC partners taking an active role in spreading the energy planning message at conferences on either side of Öresund Strait, which separates Malmö from Copenhagen.

In Malmö, Skåne Energy Agency (SEA) was heavily involved in delivering the European Energy Agency Conference 2009. Speakers included Jon Anderson, SEA Director and President of the Swedish Association of Regional Energy Agencies, and Keith Boxer of Manchester: Knowledge Capital. The event explored how agencies are gearing up to meet the practical challenges of meeting the EU's ambitious 20:20:20 vision.



Meanwhile, over the water in Copenhagen, another conference was getting underway. The PEPESEC representative at COP15 was Malin Norling of Malmö Municipality. Whilst a comprehensive global deal on climate change failed to emerge, Malin witnessed the hive of activity, energy and positivity that the conference generated, helping to shape and inspire practical solutions.

For details of the COP15 agreements see: <http://bit.ly/6sSjqs>

## Case Study Focus

### Block-Bet – Lubeck, Germany

Four large ice creatures (pictured) were placed in a highly insulated house and citizens were asked to place bets on how much would remain after 3 months. A staggering 72% remained helping to highlight the benefits of a well insulated home.



## Manchester City launches Climate Change Action Plan

Manchester is aiming to be a new pioneer of the new low carbon economy with the launch of their Climate Change Action Plan. The Plan, entitled 'A Certain Future' was launched at a public rally in Manchester attended by 500 people.



The rally, attended by Ed Miliband MP, Secretary of State for Energy and Climate Change, was his last public engagement prior to travelling to the Copenhagen Summit. The plan aims to reduce CO<sub>2</sub> emissions by 41% by 2020. Sir Richard Leese, Leader of Manchester City Council sees this as "an example of the sort of ambitious targets that can be set when organisations work together".  
<http://www.manchesterclimate.com>

Partnership Energy Planning as a tool for realising  
European Sustainable Energy Communities

Intelligent Energy Europe

Contract No: EIE-07-179-S12.466281

### Contact:

Matthew Bance

Manchester: Knowledge Capital, UK

[matthew.bance@manchesterknowledge.com](mailto:matthew.bance@manchesterknowledge.com)

+44 (0)161 237 4630

## PEPESEC: An Engaging Process

The PEPESEC project has been living up to its name by engaging a wide range of partners in the energy planning process.

Amaroussion have been promoting the development of a bio-climatic regeneration of the historic commercial centre of the municipality. Relevant stakeholders such as merchants, citizens and representatives from the city's unions were invited to participate in the process.



Public and private sector stakeholders from across Greater Manchester participated in developing future energy scenarios for the city region. The sessions utilised the Greenhouse Gas Regional Inventory Protocol (GRIP) tool, developed by Dr Seb Carney, and approved for use throughout the EU under the Covenant of Mayors.

Malmo hoped to have its 'Greenest Christmas' ever last year, having enlisted the help of Santa-Claus to spread the climate message. Whilst children were wishing for toys with Santa, their parents were learning about climate-smart information in Santa's eco-friendly home.



## The road to a Solar Energy Future?

Sagle, Idaho-based start-up Solar Roadways has recently received a \$100,000 grant from the US Department of Transportation (DOT) to turn highways into energy-generating solar panels. Covering the entire US interstate highway system with the panels could theoretically fulfil the country's total energy needs. <http://bit.ly/LEdLs>

## Changing Perspective

When Elena Saettone, a student of International and Diplomatic Services, first heard about the opportunity of a work experience placement on the PEPESEC project her interest was initially sparked by the prospect of working with a number of European Partners.

However, after joining the team in Genoa, Elena gained new insights into the environmental sustainability agenda. Elena says "My experience on the PEPESEC project awakened a personal interest in the sustainable energy challenge. Over the last year I've developed a deep commitment to achieving the project's goals for benefit of the people of Genoa."



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