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WHERE ACTION & VISION MEET

Politiques locales Energie & Climat

CONVENTION DES MAIRES
&
CAMPAGNE ENGAGE

Bruxelles, 26 avril 2012

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www.energy-cities.eu

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The European association of local authorities …

…inventing their (energy) future

www.energy-cities.eu

Energy Cities: a network

1000 members
from 30 countries

A constant and dynamic growth

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Energy Cities: a vision

Our vision for tomorrow:
The low energy city with
a high quality of life for all

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Covenant of Mayors

www.eumayors.eu

THE COVENANT OF MAYORS

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The Covenant at a glance

- EU initiative launched by the Commission – DG ENERGY in 2008 to endorse and support local and regional authorities in the fight against climate change

- Voluntary commitment of signatories to meet and exceed the EU **20% CO_2 reduction** target through the implementation of a **Sustainable Energy Action Plan**

www.eumayors.eu

Today, in figures:

... **159 million** citizens

... reaching **4000** signatories

... about **1200** SEAPs submitted

... responsible for **6 t CO_2 eq./capita**

... committed to reduce **28%** CO_2 by 2020

... comprehensive **actions**

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In Belgium

www.eumayors.eu

58 Signatories

- Alken, BE
- Antwerp, BE
- As, BE
- Attert, BE
- Beringen, BE
- Bilzen, BE
- Bocholt, BE
- Borgloon, BE
- Bree, BE
- Brunehaut, BE
- Bruxelles-Capitale, BE
- Diepenbeek, BE
- Dilsen-Stokkem, BE
- Genk, BE
- Gent, BE
- Gingelom, BE
- Halen, BE (Gingelom, Belgium)
- Ham, BE
- Hamont-Achel, BE
- Hasselt, BE
- Hechtel-Eksel, BE
- Heers, BE
- Herk-de-Stad, BE
- Herstappe, BE
- Heusden-Zolder, BE
- Hoeselt, BE
- Houthalen-Helchteren, BE
- Kinrooi, BE
- Kortessem, BE
- Lanaken, BE
- Leopoldsburg, BE
- Leuven, BE
- Liège, BE
- Lommel, BE
- Lummen, BE
- Maaseik, BE
- Maasmechelen, BE
- Meeuwen-Gruitrode, BE
- Molenbeek-Saint-Jean, BE
- Mouscron, BE
- Neerpelt, BE
- Nieuwerkerken, BE
- Ohey, BE
- Oostende, BE
- Opglabbeek, BE
- Overpelt, BE
- Peer, BE
- Riemst, BE
- Sankt Vith, BE
- Sint-Truiden, BE
- Sivry-rance, BE
- Tessenderlo, BE
- Tongeren, BE
- Viroinval , BE
- Voeren, BE
- Wellen, BE
- Zonhoven, BE
- Zutendaal, BE

1 Territorial Coordinator

Covenant Coordinators	Countries	Signatories
Province of Limburg	BE	

1 Supporter

Covenant Supporters	Countries	Signatories
Association of Flemish Cities and Municipalities	BE	

Why such a success?

www.eumayors.eu

The Covenant step-by-step

www.eumayors.eu

Sustainable Energy Action Plan:
an holistic approach

www.eumayors.eu

Sustainable Energy Action Plans:
a look into the assessment procedure

www.eumayors.eu

Sectors of the SEAP

Public buildings and infrastructures	√
Residential buildings	√
Tertiary buildings	√
Transport (public and private)	√
Production locale d'énergie	Recommendé
Aménagement du territoire	Recommendé
Marchés publics des produits & services	Recommendé
Coopération avec les citoyens et acteurs locaux	Recommendé
Industries (excl. ETS sector)	Optionel
Autres secteurs (par ex. la gestion des déchets / eaux usées)	Voir le guide

4 KEY SECTORS

To be recognised:

✓The BEI must cover minimum 3 of the 4 key sectors

✓The SEAP must include at least 2 of the 4 key sectors (municipal sector mandatory)

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Sustainable Energy Action Plans

Today:
1 238 submitted

in 36 countries

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SEAP online catalogue

- After SEAP assessment, the **key results** are displayed online under each signatory profile.

Visibility to the Covenant community and beyond!

www.eumayors.eu

Benchmarks of Excellence
for the key actions

Overview | Action Plan | Benchmarks | Support

Benchmarks

WATT BUSTERS

Field of action: Residential buildings

Category: Behaviour changing / Building retrofitting

Implementation timeframe: 2008-2020

Responsible body: Cascais Municipal Energy Agency

Description: The "Caca Watts" project aims to provide support to citizens on how to save energy and money. Through this project, energy audits are carried out in the buildings by technicians from the municipal energy agency. The energy audit consists of a visit of the technicians to the building in order to determine energy use patterns and to perform a thermal analysis of the building envelope using a thermographic camera. Afterwards, the technicians provide a technical report based on the data collected during the energy audit and from the analysis of the energy bills, which recommends improvement measures to save energy. This service is offered at a low price in order to cover operational expenses as well as to promote the initiative. Each year, about 100 energy audits are carried out in the municipality of Cascais.

Funding sources: Local Authority's own resources

Link: http://www.cascaisenergia.org/

KEY FIGURES

- **CO_2 reduction:** 27.68 t CO_2 eq./year
- **Energy savings:** 75 MWh/a
- **Implementation cost:** 55000 €
- **Jobs created:** 1
- **Financial savings:** 99.5 €/household/a

Best practices database

Key figures

Learn with others!

www.eumayors.eu

New Developments
E-learning platform

Felixibility

Interactivity

User-friendly

New Developments Webinars

www.eumayors.eu

- First webinar : IEE - Mobilising Local Energy Investments

New Developments
Joint SEAP submission

	Option 1	Option 2
20% CO_2 reduction target	individual	shared
SEAP template submission	individual	grouped
SEAP document submission	>> Joint SEAP <<	
Online catalogue profile	per signatory	per group

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Signatories implement: Green Cities

ALMADA (PT)

FREIBURG (DE)

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Signatories implement: Energy Efficiency

STOCKHOLM (SE)

HANNOVER (DE)

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Signatories implement: Sustainable mobility

STRASBOURG (FR)

HELSINKI (FI)

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Signatories implement: Renewable energy

VÄXJÖ (SE)

BARCELONA (ES)

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Citizens and stakeholders participation

Journées de l'Energie
→ www.sustenergy.org

www.eumayors.eu

ENGAGE

CITIZENS, STAKEHOLDERS, PUBLIC SERVANTS AND MORE…

… AND ACHIEVE YOUR CITY'S

ENERGY & CLIMATE

OBJECTIVES!

The ENGAGE campaign coordinator

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THE ENGAGE CAMPAIGN

- A participative communications initiative implemented by European cities…
- … that commits all citizens and stakeholders to play their part in building a sustainable energy future.

UNIQUE POSTERS TO MOBILISE

- A user friendly tool to create tailor-made posters with personal concrete energy-related engagements

TOWARS REAL ENERGY SAVINGS

- The local authority chooses its CO2 monitoring tool.
- Each participant can follow up its energy consumption with that tool.

Le Défi énergie à Liège

CO_2 Spiegel : tool developped by Heidelberg

WHY JOIN THE ENGAGE CAMPAIGN?

- To involve your local authority as well as citizens and stakeholders in reducing their energy consumption
- To contribute to the European Union “3x20” objectives
- To prove that participative PR campaigns lead to real energy savings

© City of Pamplona

- To take visible action via displaying attractive posters

Join the European ENGAGE campaign!

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The ENGAGE campaign coordinator

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Join us in Guimaraes
9-11 May

www.energy-cities.eu/Guimaraes

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