



Covenant
of Mayors

www.eumayors.eu

Covenant of Mayors

A commitment towards Europe's
energy and climate policy

Nenagh, Ireland
1st October 2012

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LIT



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In a nutshell



Mayors voluntarily commit to...

...go beyond Europe's energy objectives for 2020 by reducing the CO₂ emissions in their territories by at least 20% through the implementation of sustainable energy action plans



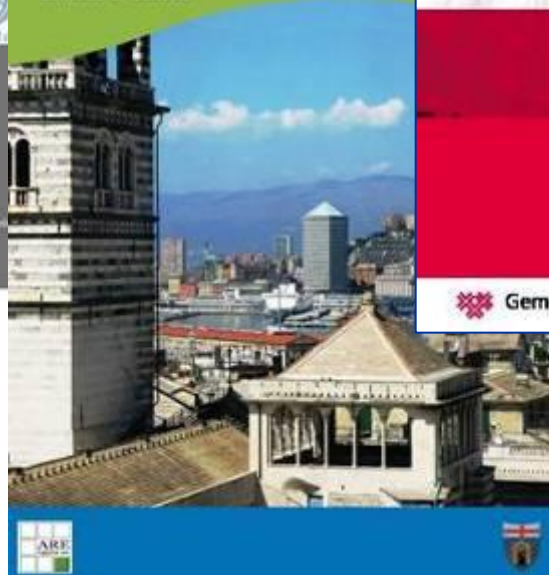
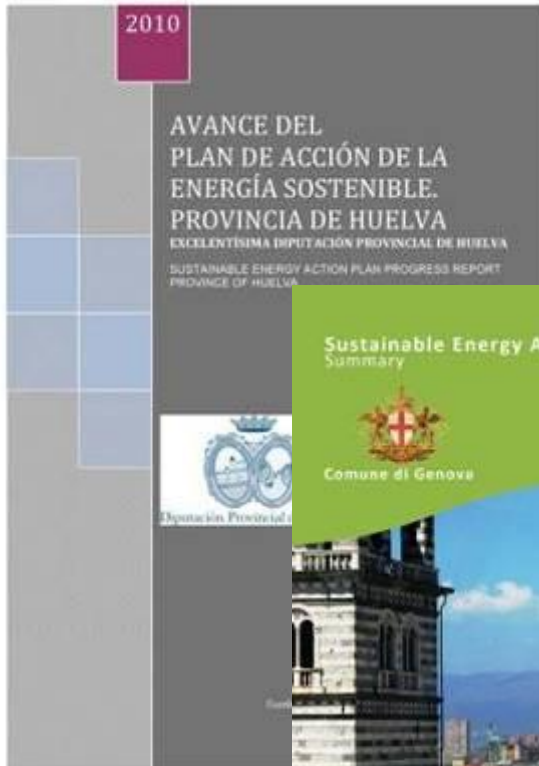
Map signatories & coordinators



Sustainable energy action plan (SEAP)



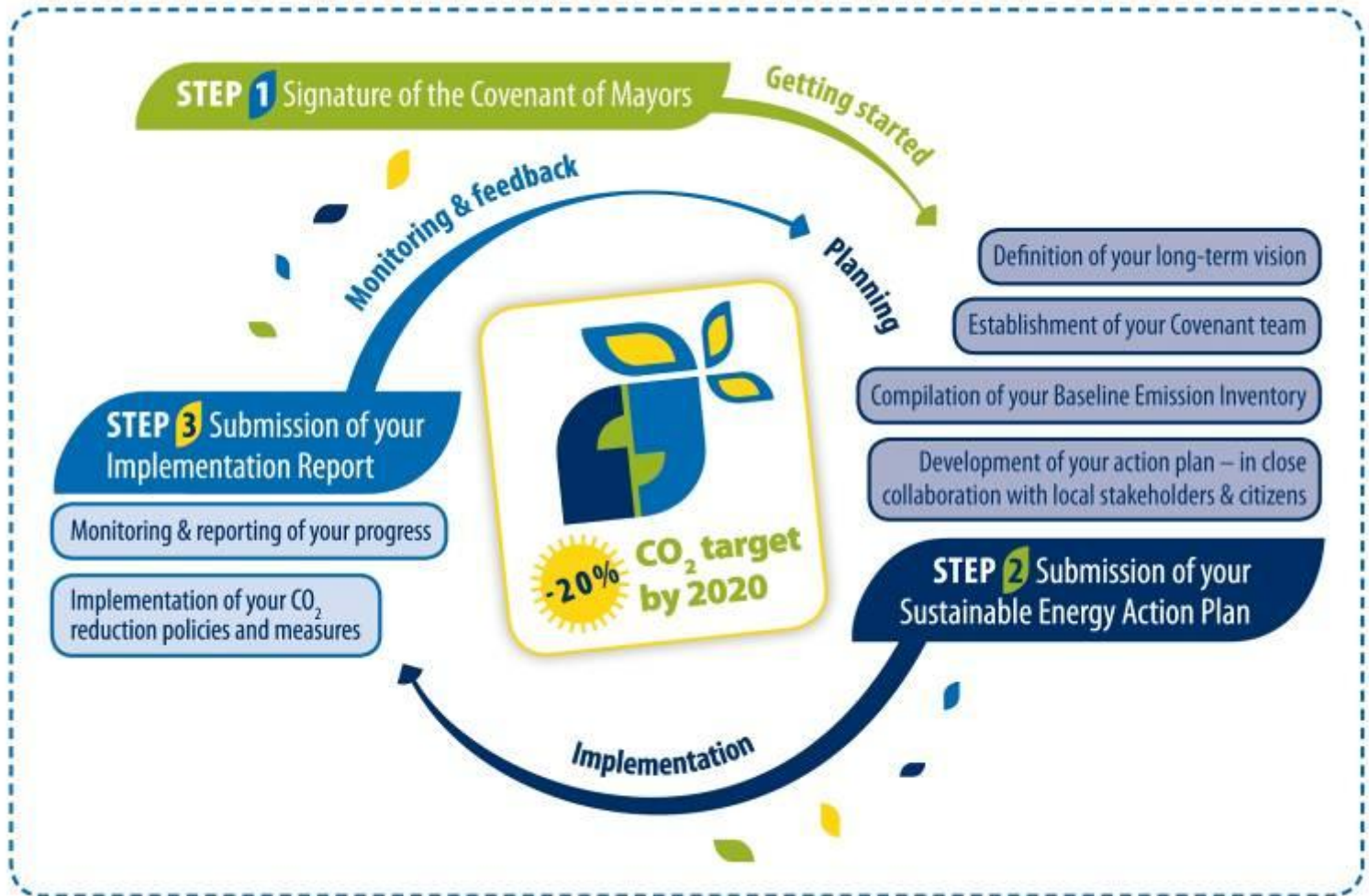
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MAYOR OF LONDON



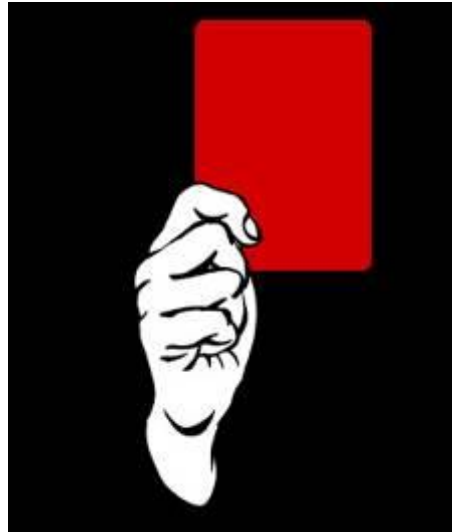
Steps





A credible Covenant

Failure to comply = suspension



32 local authorities suspended in 2010
70 suspensions in 2011



Further information

www.eumayors.eu

Available in all the official EU languages

www.eumayors.eu

The screenshot shows the homepage of the Covenant of Mayors website. At the top, there is a navigation bar with links for 'About', 'Actions', 'Participation', 'Support', and 'Media', along with a search box and an 'OK' button. The main header features the Covenant of Mayors logo and the text 'Covenant of Mayors Committed to local sustainable energy'. Below this, a large yellow number '3,512' is displayed with the word 'Signatories' underneath. A descriptive paragraph follows, explaining the Covenant's mission. To the right, there is a large banner image with the text 'MAYORS IN ACTION' overlaid. Below the banner are two buttons: 'MAYORS IN ACTION' and 'COVENANT MAP'. At the bottom of the page, there is a 'Covenant of Mayors News' section with a 'RSS feeds' button and an 'Agenda' section with a 'RSS feeds' button.

3,512
Signatories

The Covenant of Mayors is the mainstream European movement involving local and regional authorities, voluntarily committing to increasing energy efficiency and use of renewable energy sources on their territories. By their commitment, Covenant signatories aim to meet and exceed the European Union 20% CO₂ reduction objective by 2020.

[Read more](#) [Covenant in figures](#)



Covenant of Mayors News

RSS feeds

Agenda

RSS feeds



Mayor of German municipality addresses EU Energy Commissioner on the Covenant

20 February 2012 - 11:43

Under the impulse of the German Covenant of Mayors Club – which is to hold its next meeting on March 27 in Freiburg, the mayor of Vaterstetten, a municipality from the Bavaria region, addressed a letter to European Energy Commissioner Günther Oettinger on issues related to the Covenant of Mayors ...

[Read more](#)



Webinar on IEE Project Development Assistance: Watch the presentations online!

17 February 2012 - 17:47

On 8 February the Covenant of Mayors Office organised its first webinar on



Fare i conti con l'ambiente- Le politiche per il clima e l'accountability per l'ambiente/ Dealing with the environment- Climate policies and environmental accountability

19 - 18 March 2012
Bologna, Italy
[Read more](#)



"Local climate protection with the Covenant of Mayors" (Kommunaler Klimaschutz mit dem Konvent der Bürgermeister/Innen)
21 March 2012
Friedrichshafen, Germany



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ACHIEVEMENTS





Kaunas (LT): modernising street lighting

- 16.000 out of a total 23.000 old street lights replaced by new sodium lamps



Result: annual electricity consumption for lighting reduced by 56%! Equal to a €4.2 mln annual cost saving!



London (UK): home retrofitting

- programme aimed at reducing residential carbon emissions through retrofitting homes
- 8,045 homes have received water and energy efficient facilities such as energy efficient light bulbs and radiator panels
- also further support and advice offered regarding housing insulation for instance, which is either free of charge or subsidised



Result: across the 8,045 households, energy savings of 0,68 tonne of CO₂ and €190 in fuel bill savings were reported per home



Águeda (PT): electric bicycle

- The town of Águeda has many hilly slopes, making cycling a challenge
- The municipality has purchased ten electric bicycles available for free use to the public and installed ten parking areas across town



Result: after six months, 2,755 rides have been made and 13,000 kilometres had been travelled saving two tonnes of CO2 emissions



Warsaw (PL): combined use of heat and power - cogeneration

- Warsaw uses heat that is produced during electricity production in power plants for heating buildings and water, instead of treating it as waste
- The heat is transported to the end user via a network of 1700kilometres pipes



Result: saves two million tonnes of CO2 emissions annually

Amsterdam (NL): Healthy school buildings

- Research shows that healthy schools buildings positively influence children's learning results
- 160 elementary schools retrofitted with:
 - good insulating windows and walls
 - energy-efficient lighting and heating system
 - ventilation systems upgraded to provide good air quality



Result: CO₂ emissions reduced by 30-40% in 2012

While CO₂ emissions go down, study grades go up!



Sunderland (UK): Involve local businesses

- In March 2009 the city asked local employers to make their own carbon reduction commitments
- The employer and their commitments are listed in a public register communicated to the citizens



Result: within 9 months 15% of all local employers made commitments that have the potential of saving 17,000 tonnes CO₂ a year.



Covenant of Mayors office

Run by European networks of local authorities



Supported by



Directorate-General
for Energy



Helpdesk

- Jointly operated by the Covenant of Mayors Office (CoMO) and by the European Commission Joint Research Centre (JRC)
- Provides personal assistance, administrative and technical support
- Develops in collaboration with signatories guidelines for:
 - methodology
 - baseline emission inventory
 - SEAP
 - monitoring

