



*the European association of local authorities
in energy transition*



Energy Cities' network

Representing over **1,000** cities in **30** countries

From small towns to big cities with diverse ambitions



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energycities *is about caring*



Caring About awareness-raising

Supporting the involvement of the **local community**



A tool for local
communication campaigns
on the energy performance
of buildings.



**FREE FOR
MEMBERS**

www.display-campaign.org

Caring About providing support

Helping cities find suitable **financing solutions**



infinitesolutions
FINANCING ENERGY TRANSITION IN CITIES

Peer coaching to **strengthen the expertise** of local staff and replicate efficient **financing** schemes.

www.energy-cities.eu/infinitesolutions

energycities *is about daring*



Strengthening local authorities' capacity
to accelerate the energy transition

(Cities are) Daring

Take local control of the energy supply

Växjö, Sweden - *90,000 inhabitants*



- **84 %** of heat and **57%** of electricity provided by renewable energy sources
- CO₂ emissions *per capita* reduced by over **35%** compared to 1996 levels

(Cities are) Daring

Identify local energy potential to live within our means

Litoměřice, Czech Republic - 25,500 inhabitants



- “Spatial Energy Strategy”:
in-depth **territorial analysis**
> underground heat usable for
geothermal purposes
- Geothermal CHP plant
> **18.4 GWh of energy per year**
feeding a district heating
system.

(Cities are) Daring



Dedicate human capacities to financial engineering

Vila Nova de Gaia, Portugal - *290,000 inhabitants.*



Use of **ELENA** - European Local ENergy Assistance:

- A team of 7 people,
- Technical and economic viability studies,
- External legal and technical advice.

(Cities are) Daring

Establish cross-departmental links to avoid silo mentality

Greater Lyon, France – *1.3 million inhabitants*



Development of scenarios 2020:

- **Cross-cutting** panel of experts,
- Working groups **co-moderated** by Greater Lyon and a partner organisation,
- Taking into account proposals from the cities and citizens.

Urban Development and the Passive House Standard



Heidelberg, Germany -150.000 inhabitants

Bahnstadt - new city district of 116 hectares

- 5,000 citizens will find a place to live and 7,000 new jobs will be created
- **100% Passive House Standard**
- Supply with “**CO₂ neutral - District Heating**” from Renewable Energies

© Diemer

Daring Go beyond the EU targets



Thousands of local and regional authorities voluntarily committed to implementing EU climate and energy objectives on their territory.



Covenant of Mayors
for Climate & Energy

Daring Go beyond the EU targets

Energy Cities

- Leads the **Covenant of Mayors Offices**
- Is a supporting structure for Covenant Signatories

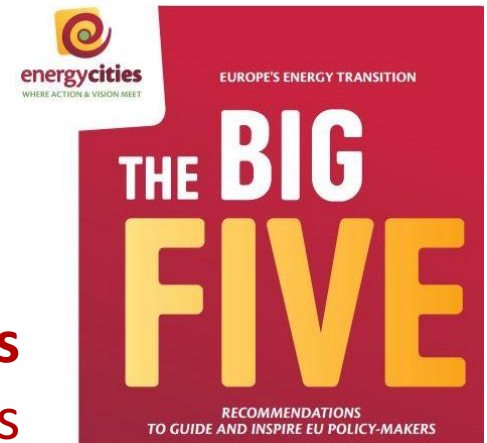


Daring

Advocate local authorities' interests

- Coordination of advocacy campaigns at European and national level
- Creation of strategic partnerships
- Contribution to public consultations
- Publication of position papers

**5 big recommendations
to guide and inspire EU policy-makers**



Daring

Advocate local authorities' interests







Vice-President of the European Commission Maroš Šefčovič
at Energy Cities' Board Meeting, in 2015.

energycities *is about sharing*



Sharing Best practices

		
<p>Play the game of saving</p> <p><i>Salerno, Italy</i></p>	<p>Mobility Week in City of Zagreb</p> <p><i>Zagreb, Croatia</i></p>	<p>ABSORPTION COOLING in the [...]</p> <p><i>Växjö, Sweden</i></p>
<p>Building and public equipment (public lighting) - Energy production and distribution - Information, education - Water</p> <p>★★★★☆ READ MORE ></p>	<p>Cooperation, participation, networking - Public transport - Soft mode of transport</p> <p>★★★★☆ READ MORE ></p>	<p>.Buildings - Biomass - CHP / trigeneration - District heating and cooling</p> <p>★★★★☆ READ MORE ></p>

 **SEARCH THE DATABASE**

Over **500 cities'** actions in Energy Cities' database

Sharing Experience

Study tours, conferences, webinars & workshops...



- **Network** with other local authorities' representatives,
- **Exchange** on energy and governance issues,
- **Visit** pioneer cities in Europe.

Energy Cities' Board of Directors



- **11** local elected representatives from 11 different countries
- Under the current presidency of **Heidelberg** (Germany)

Energy Cities' team



International team

22 experts, 8 nationalities, 13 languages

Offices

Brussels & Besançon

Main partners

- European & national networks of local authorities,
- EU institutions (Commission, Parliament, Committee of the Regions),
- National and local energy agencies,
- NGOs & think tanks,
- Private organisations.



Thank you

See you soon in the network!



www.energy-cities.eu

info@energy-cities.eu