



**Kristina DELY, Head of Covenant of Mayors Office  
ISEP Conference, Tokyo, 1st October 2009**



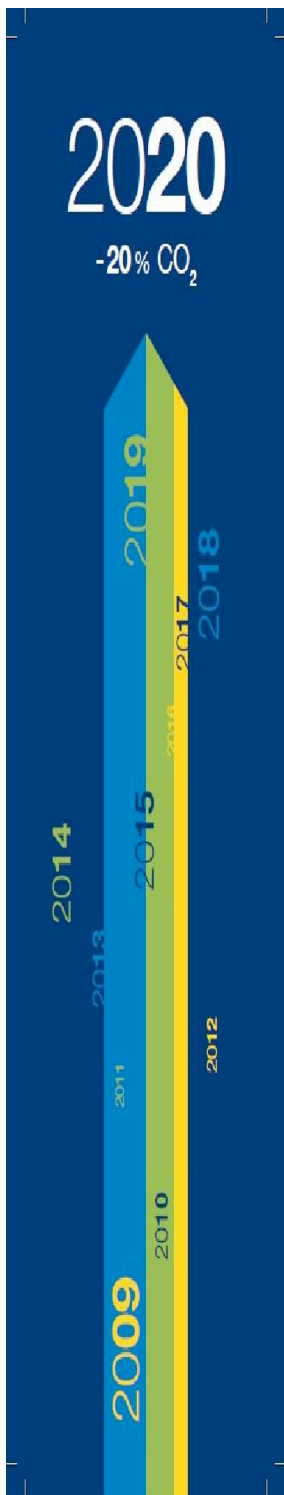
# European Energy and Climate Package: '20-20-20 by 2020'



European Parliament  
December 2008

European Summit  
December 2008





## Local governments are crucial for delivery

- 75% of European population live in urban areas
- 80% of energy consumption and CO<sub>2</sub> emissions come from cities
- 1.9% is the growth rate of energy use in cities (vs 1.6% globally)



**The unique initiative by the European Commission  
to empower volunteering cities**



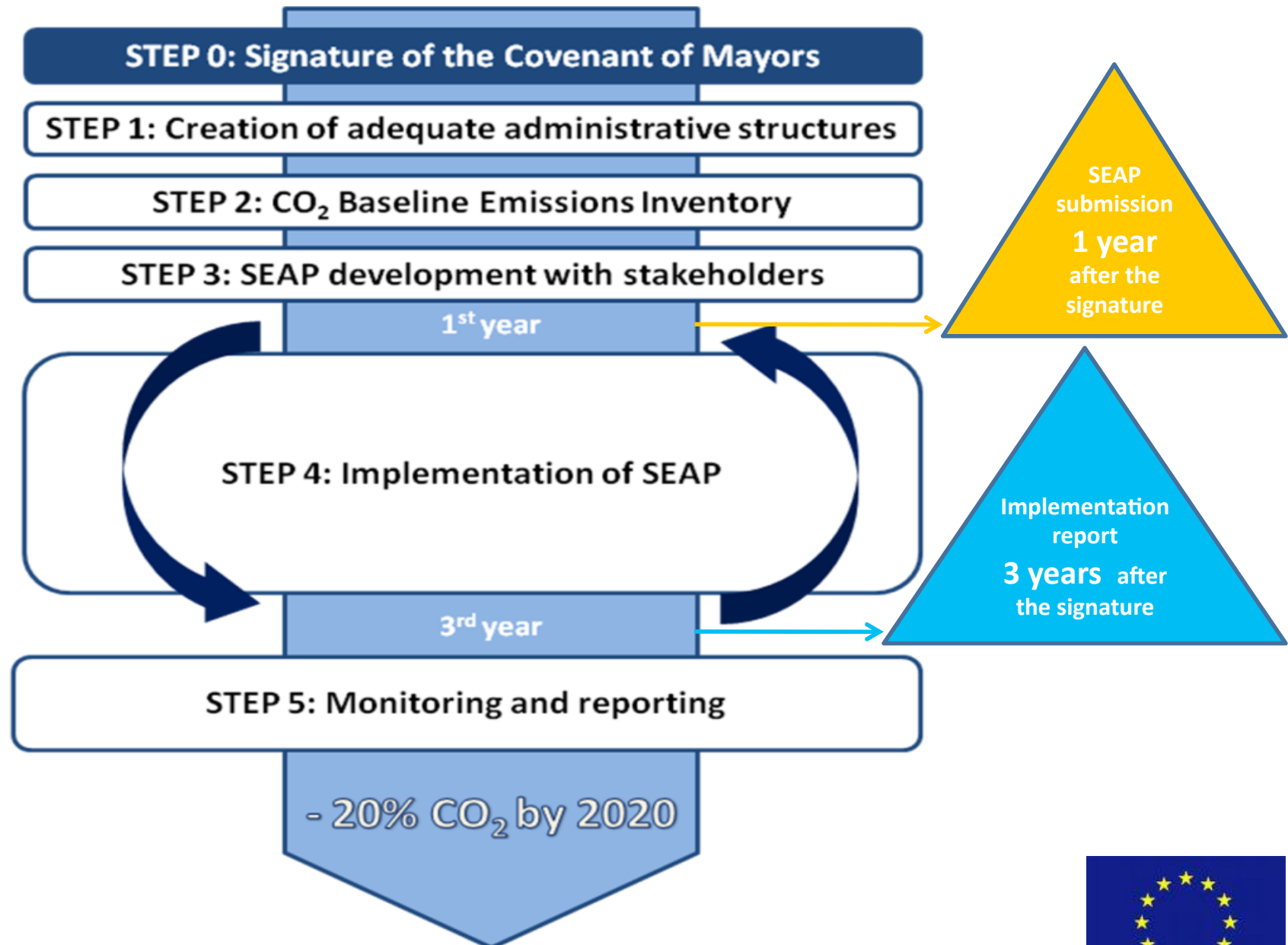




**729 CITIES SIGNED UP**  
and committed to reduce CO<sub>2</sub> emissions on their territories  
by at least **20%** by **2020!**



# What do Signatories commit to ?





2020

-20% CO<sub>2</sub>

2014

2013

2011

2012

2015

2019

2017

2009

2010

# Implementing commitments...

- ... by involving local citizens and stakeholders
- ... by organizing local energy days
- ... by applying energy efficiency measures
- ... by increasing use of renewables



2020

-20% CO<sub>2</sub>



# European Commission

- Becomes a partner for local authorities
- Negotiates support for signatory cities
- Mobilises finance and political support at EU level



Negotiations  
with the EIB



IEE II: Grants  
available for  
sustainable energy  
communities





## Financial assistance for municipalities

### Ongoing cooperation with IFIs (EBRD, CEB, EIB)

- Municipal Finance Facility (**MFF**, 1999, €118M)
- Municipal Infrastructure Facility (**MIF**, 2002, €40M)
- Energy Efficiency Finance Facility (**EEFF**, 2006, €53M +RES)  
...in forms of credit lines in co-operation with local banks.

### EU Regional Policy support for sustainable energy

- Allows now up to 4% allocation for SE investments in housing
- Promotes creation of longer term revolving funds
- JESSICA for sustainable investments in cities – with the EIB

### Potential for carbon financing

- future inclusion of CERs into  
financing structure of cities' investments







# Financial Institutions (European Investment Bank)

## ELENA – European Local Energy Assistance

- Technical assistance facility
- Financing **development** of bankable investment projects or programmes
- Aiming to **ensure the eligibility** of the supported investment projects or programmes for further **EIB funding**



**Condition:** projects contribute to the achievement of the CO<sub>2</sub> reduction objectives fixed in the Sustainable Energy Action Plans within the Covenant initiative



2020

-20% CO<sub>2</sub>



## Covenant Supporting Structures

### 16 Sub-national public administrations *Regions, counties, provinces, agglomerations*

- Provide strategic guidance, financial and technical support for local authorities lacking skills & resources to meet Covenant objectives

### 17 Networks of local and regional authorities

- Promote the Covenant initiative and facilitate networking among their members





# Impact of the Covenant of Mayors

- 729 Signatories today , 33 Supporting Structures
- 130 million inhabitants represented
- 110M tonnes of CO2 eq GHG mitigation potential
- > €1 billion investment in energy efficiency and renewable energy mobilized to date
- ~20 cities involved in testing a common basis for methodology creating coherence while respecting diversity in methods for SEAP, emissions inventory
- 6000 visitors/ month on the website

*A movement of local governments contributing to achievements towards Kyoto, Copenhagen and beyond*







## Why do mayors join?



**“...To show that local authorities already act and lead the fight against climate change. The states need them to meet their Kyoto objectives and should therefore support them in their efforts...”**

*Denis Baupin, Deputy Mayor, Paris (FR)*





## Why do mayors join?



“...To become a **strong partner of the European Commission** and influence adoption of policies and measures which help cities to achieve their Covenant objectives...”

*Lian Merx, Deputy Mayor, Delft (NL)*





## Why do mayors join?



**“...To meet people with the same ambitions, get motivation, learn from each other...”**

*Manuela Rottmann, Deputy Mayor,  
Frankfurt am Main (DE)*





2020

-20% CO<sub>2</sub>



# Covenant of Mayors

## International Endorsements



**Michael Bloomberg**  
Mayor of New York City, USA



**Bob Parker**  
Mayor of Christchurch,  
New-Zealand



**Arq. Daniel Chain,**  
Minister for Urban Dvpt., Buenos Aires, Argentina



2020

-20% CO<sub>2</sub>



# Thank you for your kind attention!

[www.eumayors.eu](http://www.eumayors.eu)

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