

## Overall CO2 emission reduction target (%) by 2020

21%

## Baseline year

2005

## Long-term vision of your local authority (please include priority areas of action, main trends and challenges)

The City of Geneva develops its energy and climate policy aiming for **zero CO2 emission and 100% renewable energy in 2050**. It reduces its energy consumption by half thanks to energetic refurbishments of its buildings and shares its targets with the others territory stakeholders. In 2009, the City of Geneva adopted a proactive policy "**Together, towards a 100% renewable City in 2050**" to be valued as part of the Aalborg Commitments. In particular, there is a large savings potential within the built environment of the City and a key role of coordination and communication with all the territory actors, in order to reach the ambitious target of zero CO2 emissions in 2050.

## Coordination and organisational structures created/assigned

The energy department is responsible for monitoring and relations with the Covenant of Mayors institutions. It is also responsible for monitoring and implementation of the City of Geneva's energy and climate policy and its associated targets.

The organizational structure set up under the Energy City label, EEA-Gold is also used for monitoring the Covenant of Mayors.

## Staff capacity allocated

- Energy Department: 30 people
- Energie Cité label (EEA) Structure:
  - Managing Group: 4 people
  - Working Group: 5 to 8 people
- Municipal Master Plan monitoring Structure: 5 people
- Aalborg Commitments monitoring Structure: 2 people
- External experts: approx. 10 people

## Involvement of stakeholders and citizens

At the center of an agglomeration of nearly 1 million people, the City of Geneva consistently posted its energy and climate policy in a dynamic partnership with local stakeholders (Swiss and European). The main discussions and exchanges are made between the County Council and its key partners or semi-public organizations (municipalities, SIG, TPG, etc.) as well as private actors such as properties managers and construction actors in order to share and exchange common existing tools and financial resources.

A broad public consultation process on the City of Geneva's sustainable development policy was conducted between 2009 and 2010 under the signature of the Aalborg Commitments. This process has also pointed out specific targets on energy and climate matters. These targets were approved by City Council in September 2010.

The REVE d'Avenir project, started in 2010, sets up a regional dynamic cooperation and exchanges between the 27 participating cities. Public strategies are also developed. The future Internet platform "Wattact" will integrate and coordinate the energy and climate policy and its different stakeholders at a territory level.

## Overall estimated budget

Around CHF 560 million / 465 million €

## Foreseen financing sources for the investments within your action plan

- Public investments (City of Geneva and Geneva Council)
- Investment of public partners (SIG and TPG)
- Cantonal and federal grants
- Private investments
- Public - private partnerships

## Planned measures for monitoring and follow up

- Label EEA – Gold process with an update every 4 years. In the reporting period, future audits will take place in 2014 and 2018. The City of Geneva's energy and climate policy will be updated at those deadlines.
- "Covenant of Mayors" specific monitoring
- 'Aalborg Commitments' monitoring
- "Communal Master Plan" territorial monitoring

