

From village to modern city

Picked by the Geneva authorities in the 1960s to host the first satellite city in Switzerland, Meyrin was built based on urban ideas inspired by Le Corbusier, making it an avant-garde municipality. Today, with its 22'000 inhabitants, Meyrin is a fully-fledged town. Awarded the Cité de l'énergie label in 2002, it was the first Cité de l'énergie in the canton of Geneva. Its master plan for energy, which was adopted by the Municipal Council in 2011, sets both quantitative and qualitative targets. Some 1300 new housing units are to be built in the «les Vergers» eco-district by 2018. Energy needs are primarily met by renewable energies and waste heat from industry. Plans call for buildings to produce electricity by means of large surfaces equipped with photovoltaic panels.

In addition, the Services Industriels de Genève (SIG) have installed a heating grid in the municipality. Driven by a gas power plant and the Cheneviers household waste incineration plant, this grid has made it possible to drastically reduce CO₂ emissions. One inhabitant out of two is heated via this infrastructure.

The mobility car sharing product offering has been supplemented by a tramway network. Each stop is equipped with a bike shelter, and the network of cycling lanes means that cyclists can ride safely. A «Meyrinroule» arcade rounds out the services available for cyclists.

The municipality regularly informs inhabitants about model actions or good practices, in particular through its municipal newspaper and the eco-corner, an arcade for sustainable development information and advice open to the public.

Energy project highlights

- Renovation of municipal buildings and enhancement of their energy efficiency as part of the Energo programme;
- Installation of interconnected heating in several neighbourhoods (Cité, Vergers, ZIMEYSA);
- Intercompany mobility plan for the ZIMEYSA industrial zone, covering more than 3000 employees;
- Installation of photovoltaic and thermal solar panels to the roofs of municipal buildings;
- Promotion of energy efficiency and use of renewable energies by the Municipal Energy Fund.

Facts and figures

Municipality:Meyrin
Canton:Genève
Population: 22'401
Area: 9.95 km²
Internet: www.meyrin.ch

First Cité de l'énergie label: 2010
First European Energy Award®Gold label:
..... 2014





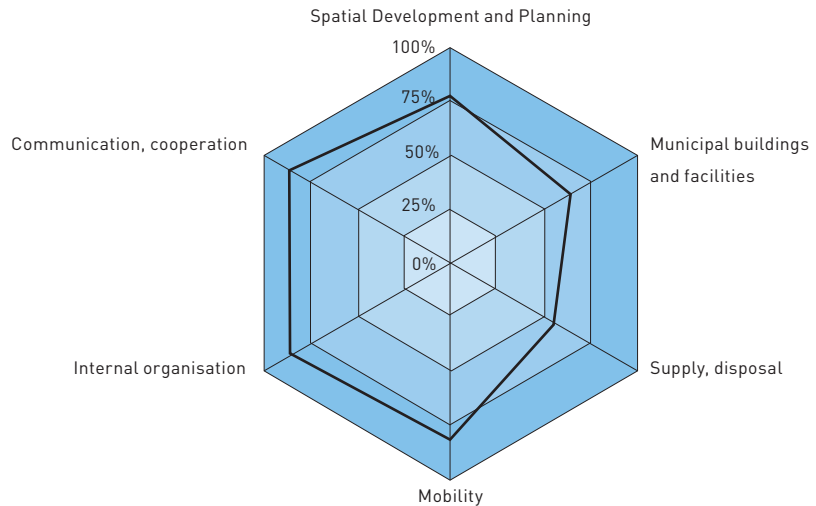
«An active policy»

«Meyrin, which is committed to a sustainable energy policy, has experienced exceptional development. In just a few years, the municipality's energy supply map has been completely redrawn, through large-scale projects and numerous awareness-building campaigns.

The European Energy Award®Gold has just rewarded the efforts to implement this transition, made by the municipality, its inhabitants, its companies, and many partner actors operating on its territory. We also see this European award as an invitation to pursue efforts underway, enhance energy efficiency, increase the production and use of renewable energies, and promote more rational and effective means of getting around.»

*Pierre-Alain Tschudi
Municipal Councillor of Meyrin*

Energy policy profile in 2014



The spider chart shows the development already implemented by the municipality in each of the six sectors of the range of measures as a percentage of the total for action. To obtain the Cité de l'énergie label, the municipality must have implemented or planned 50% of its potential. The score needed to obtain the European Energy Award®Gold label is 75%.

The next steps

Meyrin has committed itself to various projects which will be completed in the coming years:

- Implementing industrial ecology projects as part of the transition from industrial zones to «eco-parcs»;
- Creating Lake Vernes for future rainwater outflow as part of the project to separate clean water networks from wastewater networks;
- Encouraging staff to participate with measurable goals and timeframes for implementation;
- Participating in the SFOE programme «Concept for the implementation of the 2000-Watt society».

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Further information

www.citedelenergie.ch/meyrin



européan energy award

What does the Cité de l'énergie label stand for?

The Cité de l'énergie label is a certificate developed in Switzerland and extended to the European level in the form of the European Energy Award®. The label is awarded to municipalities which have instituted quality management for the implementation of their energy and development policies. The award was conceived within the framework of the SwissEnergy programme for the Confederation. In this way, the Swiss

Federal Office for Energy (SFOE) promotes the implementation of national energy policy in the fields of energy efficiency and renewable energies. Through the sub-programme entitled SwissEnergy for Municipalities, the SFOE systematically supports projects at the municipal level. The owner of the label is the Cité de l'énergie Association.