

## A buzzing city and a role model

Baden is a city buzzing with life. With a population of 18'000 inhabitants and some 25 000 jobs, the centre is more like that of an agglomeration four times its size. Local industry was and remains the reason why so many people from Baden are to be found working all over. At the same time, the city has attracted new residents from over 90 countries. They tend to be perceived locally not as foreigners but rather as fellow citizens. This mix is evident, not least in its contribution to the success of such exuberant city festivals as the «Badenfahrt».

Baden offers a high quality of life and living. More and more people are attracted by Baden's sophisticated cultural scene, a full range of education and training services, a good public transport system, the riverside location and a wealth of pleasant green spaces. Making the best possible use of the limited space available remains a major challenge as far as the town's development is concerned.

The sensitive handling of existing resources is an article of faith for city policy. Various distinctions, such as the «Binding Prize» for innovative actions to protect nature, the «Climate Star» 2007 for climate protection projects and, not least, the Energienstadt GOLD label in 2006 and 2010, all go to show that Baden is on the right track. Its active environmental policy is fully reflected by the way it deals with energy, a factor which plays a pivotal role due to the town's long industrial history. Baden's ambition is to continue playing in the premier league.

## Energy project highlights

- For over 20 years, Baden has been a role model in terms of energy. A total of CHF 6.5 million has been allocated for the measures planned, thanks to which implementation has been ongoing during this period;
- The Energienstadt building standard is being rigorously implemented;
- All of the electricity requirements of municipal buildings and installations are covered by hydroelectric power;
- The municipality has been organising annual environment weeks on various ecological themes ever since 1995;
- Baden has outstanding, exemplary information centres for energy, mobility and ecology.

## Facts and figures

Municipality: ..... Baden  
Canton: ..... Aargau  
Population: ..... 18'500  
Area: ..... 13,17 km<sup>2</sup>  
Internet: ..... [www.baden.ch](http://www.baden.ch)

Joined Energienstadt programme in: ... 2005  
First certification: ..... 2006 (GOLD)  
Second certification: ..... 2010 (GOLD)  
Third certification: ..... 2014 (GOLD)





## The future lies with renewable energy

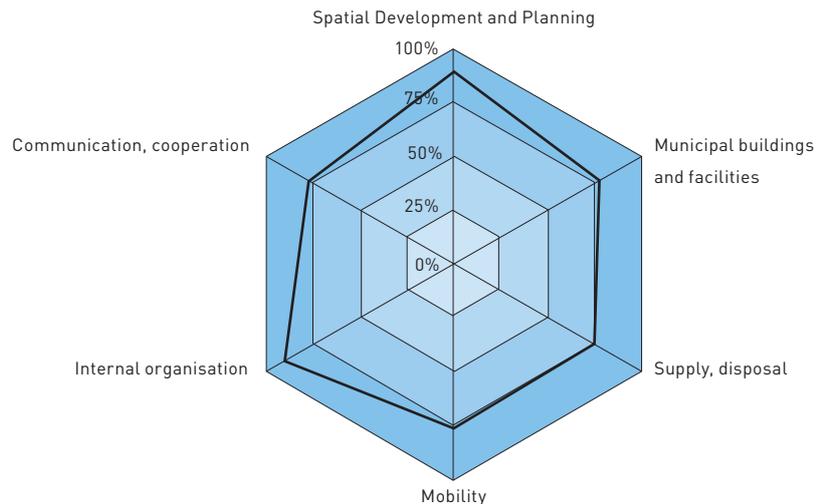
«Baden was the cradle of Switzerland's electricity industry and the town has always regarded itself as an Energiestadt. Major national and international corporations are domiciled here in Baden. As the beating heart of a dynamic region, the city considers it a duty to husband resources intelligently and to make use of new innovative technologies and the latest concepts in the fields of energy, water, climate, mobility and communication.

The first society to rely 100% on a secure and sufficient supply of renewable energy will lead the world. The heyday of fossil fuels is over. Moreover, the battery which accounts for three-quarters of the energy supply is running down and will take 300 million years to recharge!

The municipalities enjoy very close contracts with the public and can get people moving directly. Their battle cry: <The future lies with renewable energy!> As an Energiestadt GOLD, Baden is setting its sights ever higher with regard to the treatment of natural resources because so much remains to be done.»

Geri Müller  
Mayor of Baden

## 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 Energiestadt label, the local authority must have implemented or planned 50% of its potential. The score needed to obtain the European Energy Award®Gold label is 75%. In 2014, Baden achieved a level of 76%.

## The next steps

During the coming years, Baden intends:

- to further reduce energy consumption per square metre in the offices, schools and kindergartens of the municipality;
- to apply the Minergie-P eco building standard for the construction of new municipal buildings and the MINERGIE standard for renovations;
- to draw up an energy master plan and to enshrine it in building regulations;
- to set out the vision of the 2000-Watt society in the Energy Concept 2016 with a clear timeframe for reductions;

- to introduce an «Energy Performance Label» for municipal public buildings.
- to draw up a new energy mission statement 2016.

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### Further information

[www.energiestadt.ch/baden](http://www.energiestadt.ch/baden)



energiestadt  
european energy award

## What does the Energiestadt label stand for?

The Energiestadt 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 Energiestadt Association.