

Becoming a Sustainable Region

Climate interaction in Blekinge - Today's challenges call for future cooperation

To have a successful work for the climate in the county of Blekinge a more common view of the situation is needed, together with more cooperation and better coordination between the different actors. By forming a regional forum for this work more efficient ways to exchange experiences is allowed and will also create new opportunities to promote the necessary changes that benefit the whole county.

Blekinge is now setting up a forum for climate and renewable energy issues, "Climate Collaboration Blekinge". The forum/network will be officially formed in November 2011. It will consist of a steering group, a group with civil servants and a coordination group. Accordingly there will also be theme groups working with the scope of the regional SEAP and prioritized issues.

Tasks for "Klimatsamverkan Blekinge"

The main task in the initial phase is to be an active part of developing the regional SEAP by:

- in collaboration with county stakeholders formulate a long term vision for climate work in Blekinge,
- anchor climate objectives for Blekinge, based on national targets and EU targets
- Develop an action plan for how these goals will be achieved.



For future work Klimatsamverkan Blekinge will create their own plans according to when priorities and needs shift. The steering group will choose specific themes to focus on, one or two each year.

Klimatsamverkan Blekinge has no mandate to make decisions at the municipal / regional level, but the purpose is to provide guidance and make recommendations on how the different actors could decide so that regional and local climate goals can be reached.

12 ENNEREG Pioneer Regions

ENNEREG - Regions paving the way for a Sustainable Energy Europe is a European Project supported by the **Intelligent Energy - Europe programme**. The project aims to establish and inspire EU Regions to take up the challenges of fulfilling the EU 20-20-20 climate and energy targets by producing regional **Sustainable Energy Action Plans (SEAPs)** and initiating **Sustainable Energy Projects (SEPs)**.

The experience gained by the **12 ENNEREG Pioneer Regions** is being shared with other regions throughout Europe via one-to-one twinning activities, events and the **Regions 2020 Network**.

Find out more at www.regions2020.eu

Energy in Blekinge, Sweden

The total supply of energy to the county was 7.97 TWh in 2007. It was produced by fossil fuels, bio fuels and electricity. A comparison between 1990 and 2007 shows that the supply through bio fuels has increased significantly.

The county has a well-developed energy infrastructure. The grid and the regional network is the backbone of this infrastructure. One reason for this is the high capacity for transmitting electricity from the power station in Hemsjö in Olofström municipality and the oil-fired condensing power plant in Karlshamn. The power cable to transfer electricity to and from Poland is also part of this infrastructure.

The county has a high degree of self-sufficiency through significant energy input from biomass.

Sustainable Energy Action in Blekinge, Sweden

The first step for the network will be to support the provincial office in updating the regional SEAP; form a vision, strategies, objectives and an action plan. This work will be done during year 2012.

A parallel step is to first make an inventory of on-going projects and activities in the region and then develop and focus on SEP activities that are common for the actors in the forum and also suggesting SEP activities connected to the regional SEAP.

Projects and activities will be implemented in working groups of different themes, e.g. transports or bio energy.

Facts and Figures



Size: 2941 sq km

Inhabitants: 153 000 approx.

Location: Southeast Sweden

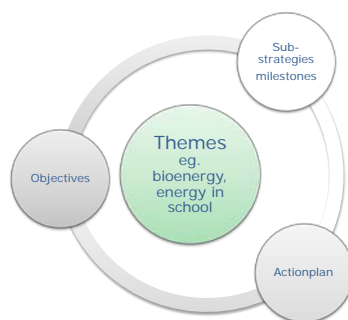
Stakeholders: County Administrative Board, EON, Affärsverken AB, Karlshamn Energi AB, municipal corporations, private enterprises and others.
Municipalities: Karlskrona, Ronneby, Karlshamn, Sölvesborg and Olofström

Principals of the SEAP



Example of focus areas:

- Energy efficiency
- Renewable energy
- Transports
- Etc.



← Communication strategy, Action plan for the process →
Network

Intelligent Energy Europe

Twinning and Replication

The region of Blekinge has developed collaboration with the region of Tartu in Estonia. An initial workshop has been hold in Turtu in October 2011.

This will be followed up by a study visit in Blekinge and Växjö (Småland) in March 2012.

Find out more about ENNEREG's activities in **Blekinge, Sweden** on the Regions 202020 website at: www.regions202020.eu/blekinge or contact the ENNEREG partner for Blekinge:

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