

Eva Hjälmered Oskarshamn 2010-09-17

Activity Plan for the Energy Commission

The upcoming activities for the Energy Commission can be divided into three groups; general activities, projects and new ideas.

General activities

The Energy Commission plans to hold at least one **commission meeting** during 2011. The Energy Commission sees the strength of holding joint commission meetings considering time, travel and money. The UBC Energy Commission wishes to improve and advocate cooperation between the Commissions of the UBC and wishes to be an active and forceful partner.

The Energy Commission has a two-page spread in the issues of **the Environmental Bulletin**. The Bulletin comes out twice a year and is a good way to spread the activities and actions of the Energy Commission.

The **website** will be improved during 2011 to become more user-friendly and informative.

Projects

The Energy Commission is Component leader for information and dissemination in and LED-project called "**LED – Light in Public Space**". This is a project in the South Baltic Programme aiming at providing facts for a conversion of public space lighting to versatile LED technology, based on a pedestrian perspective and other quality criterias.

The Energy Commission is a partner in the Life+ project **ITEST** (Increased Technology and Efficiency in Sewage Treatment). This is a three year project started in 2010. The project focuses on biological wastewater treatment and the treatment of municipal wastewater. The project will demonstrate new methods to improve the treatment efficiency while at the same time saving electrical energy

New ideas

One of the ways to reduce the carbon footprint, to reduce the travels and to reduce the costs, is to have meetings via the Internet and to use the Internet to share documents. **Adobe Connect** is a powerful and useful tool for this. This can be a very effective alternative for the Energy Commission and for the rest of the UBC, when it comes to webinars (web-based seminars) etc. The Energy Commission will provide information and

UBC Energy Commission

Municipality of Oskarshamn, Box 706, 572 28 Oskarshamn, Sweden www.ubcenergy.org

Phone: +46 491 76 42 92 Fax: + 46 491 882 94 Email: eva.hjalmered@ubcenergy.org knowledge about the system to the members of the UBC. By working more net-based the Energy Commission can attract new partners that can play a passive part and later on advance their activities. The Energy Commission will hold 2 (minimum) webinars and 2 (minimum) web meeting during 2011.

The Energy Commission will make a large **mapping** of what rural areas, villages and cities around the Baltic Sea could and should think about when it comes to **energy situations and scenarios**. A consultant will make the mapping and thereafter a base will be made for future accounters in different energy fields. The energy consulting company EA Energy Analyses made a large mapping regarding sustainable energy scenarios from a big-tech and a small-tech perspective. They looked at all levels – private households, national and European and global levels. Often energy co-operation on *regional* or *sub-regional* levels can indeed provide very positive results that leave each country better off when implementing the EU's or the UN's targets on climate change and energy, as well as in ensuring greater security of energy supply. Small-tech, the local level, has a great impact and should be focused. The Energy Commission wishes to explore the small-tech from different perspectives – rural, villages and cities. What the most energy efficient ways and technologies for these members of the UBC are. When the mapping is done, accounters can be assigned to give an even wider perspective.

Phone: +46 491 76 42 92 Fax: + 46 491 882 94 Email: eva.hjalmered@ubcenergy.org