

## Executive Summary

In the summer of 2010 the Chamber of Commerce and Industry Bács-Kiskun County won a project on the Cross-border Cooperation Programme which project has following main objectives:

- Facilitates of development of existing renewable energy district heating in both regions
- Analysis of renewable energy developments in economic, social and social impact, comparison of the regions
- Create the interface between energy and agriculture
- Sample value, significant dissemination effect
- Prepare a green economy development model and adaptation options for preparing

Kecskemét Termostar Zrt's potential future strategy and development capabilities of renewable energy was shown in details a study made by GEA-EGI Zrt in the first phase of project. Kecskemét Termostar Zrt is the owner and operator of heat services of Kecskemét City.

Aim of making present study, „Economic Development Model” is analysis of renewable energy solutions and green economic development impacts. Potential effects of green economic and regional development was examined widely (technical, economic, agronomic, ecological, geological, social and sociological point of view) by the project. Hereby the planned actions and developments make a link between energy industry and agriculture which is a completely new approach requiring more complex and wide range mindset. The project's dissemination possibilities was treated as a priority in the study because of the expected results and strategic objectives and elements should be adoptable for other regions take into local opportunities and natural resources.

The model shows the two regions - Bács-Kiskun County and Sombor region - economic, social environment, characteristics, and feasibility economic development in these areas.

The model shows the key economic development measures, the most important ones are summarized as follows:

1. Science, Education and R & D projects
  - a. R & D company developing cooperation
  - b. Vocational education organization
  - c. Support the establishment of Knowledge Centres and cooperation with
2. Green economy-related industries, suppliers and business development by chambers and the region's dominant clusters and SME organizations
  - a. Cluster development in both regions
  - b. International cooperation in the development
  - c. Cross-border cooperation
  - d. Green technology innovation-related services
  - e. SME preparation programs

- f. Job creation support
- g. Regional business environment develop