

THEORETICAL APPROACH OF A POSSIBLE VALUE-ADDED CHAIN IN THE BIOMASS INDUSTRY GIVING THE EXAMPLE OF A HUNGARIAN REGION

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ABSTRACT

Biomass energy sources are the most promising, and most heavily subsidized renewable energy sources. The future of biomass energy in the global energy system depends on many major factors, among others on the attitude of society to the biomass energy and the renewable energy resources. The purpose of the paper is to analyze the opportunities of utilization of biomass energy sources giving example of a Hungarian study area furthermore to study the possibilities of the cooperation and management regarding biomass power plant in a certain region. Data collection has carried out by primary (deep interviews) and secondary ways in order to gain deep information from the target group (municipalities). The conclusion we can drawn from the analysis is that economic benefits can be locally embedded through local distribution of profit generated by sales of energy or financial benefits from energy saved by efficiency activities local training and employment opportunities and local shareholding. Shareholding can also involve individuals resident outside of the local community, forming part of a more spatially dispersed 'community of interest' involved in, and supportive of, the development.

KEYWORDS : Biomass Industry, County Of Heves, Actors In Biomass Industry, Value Added Chain