

## **BIOMASS COGENERATION NETWORK- BIOCOGEN**

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*ABSTRACT:* The aim of BIOCOGEN was to contribute to the specific goals for increased market penetration and cost reduction of biomass cogeneration. This was achieved by: a) gathering information on existing activities, b) identifying and reviewing ‘flagship’ projects, c) linking with other relevant initiatives, d) analysing the potential future market for biomass CHP and obstacles and drivers and e) proposing strategies for increasing the market penetration of biomass CHP.

BIOCOGEN comprised six work packages: WP1 detailed the network management, providing the basic infrastructure needed to operate it. WP2 reviewed national and international activities on biomass CHP (ensuring the necessary links with RTD projects, bioenergy networks and IEA activities). In WP3 a market analysis was performed on biomass CHP in the EU and the participating Eastern European countries. WP4 dealt with the formation of a detailed survey of biomass CHP plants. In WP5, factors that hinder or foster biomass CHP were identified thereby facilitating the determination of existing or future flagship projects. Finally, WP6 focused on the dissemination of the results of the network through educational and training activities as well as through the development of an interactive web site on biomass CHP.

Keywords: combined heat and power generation (CHP), electricity sector, heat sector