



EU GPP-Award

Winner 2016: City of Łęborg, Poland

Construction of a biomass-fired CHP plant as the primary heat source in the heating system of the city of Łęborg

In July 2015 the City Council of the city of Łęborg adopted the Low Carbon Economy Plan, a document based on the SEAP structure, rules and requirements. One of the goals of the Plan is to reduce CO₂ emissions by over 23 000 Mg CO₂/year (20%) until 2020 (base year – 2009).

The project has been supported by the Swiss - Polish Cooperation Programme (85% co-financing) in “Design, Build” formula. The investment included design, delivery and construction of a CHP plant in high-efficiency cogeneration technology based on a biomass-fired boiler, cooperating with a co-generation block operating in ORC (Organic Rankine Cycle) system. The CHP plant supplies district heating network and heating plant in Łęborg as well as power system.