

Biomass Combined Heat and Power (CHP) Station

With a consumption of 40,000 tonnes wood or other biomass, a 5 MW class combined heat and power (CHP) station generates around 30 million kilowatt-hours electricity and 50 million kilowatt-hours heat annually. In principle, such a power station functions like a coal-fired power station.

The annual CO₂ reduction compared to the combustion of fossil fuels is around 40,000 tonnes.

