

Biomass CHP local heating network Lindau/Zech am Bodensee (D)

DETAILS & TECHNICAL INFORMATION

steam power: 16 ton/hr
CHP capacity: 1,600 kWel

fuel used: Driftwood (Bodensee)

ADVICE & PROVISION OF SERVICES

energetic recovery of driftwood from Lake Constance in a biomass heating plant for the generation of electricity and supply of local heating to commercial and industrial customers in Lindau.

evaluation of the consumer structure from commerce and industrial, as well as possible private customers for the local heating supply, feasibility study and design development of different implementation variations, dynamic profitability calculations for the respective system variations, presentation to various political bodies.

PROJECT & DETAILS

investment costs: € 10.8 million
planning time frame: 2004

MODULES & SERVICES

CONSULTING ⇒ EVALUATION ⇒ PRE-STUDY

