Hillerød Varme A/S – Establishment of a 20-MW woodchip-fired heating plant and 25-km transmission line, including connection to stations

Hillerød Varme A/S is building a 20 MW woodchip–fired heating plant in Hillerød, plus 15 km of transmission line between the towns of Hillerød, Skævinge, Gørløse and Meløse. Damgaard won the contract for the consultancy, along with the company Niras.

Damgaard is responsible for all consultancy regarding the transmission line, as well as the overall strategy and functional description, in the context of the connection of the transmission line to the local heat and power stations.

The assignments include:

- detailed design
- hydraulic analyses
- review and determination of the final trench line of the transmission line
- identification of difficult stretches/crossings and similar
- agreements with the road authorities
- preparation of tender documents
- tendering and contracting
- construction management and supervision

Execution: 2014–2015
Client: Hillerød Varme A/S, Louise Anderson