VEKS - Establishment of 20-km transmission line and pumping station

VEKS recently bought the Køge Combined Heat and Power Plant (CHP Plant). The new plant is to be connected to the remaining distribution system through a new 20-km transmission pipeline between Greve and Køge, plus a pumping station in Solrød.

The aim is for the pipe to be established within 18 months, as substantial savings will be achieved by putting the pipe into operation.

Damgaard is lent out to VEKS on this assignment and is in charge of VEKS’ project management in this project, which ranges from participation in designing the pumping station to participation in construction meetings regarding the transmission pipe routing.

To be able to realise Køge Municipality’s wish to establish district heating in Køge, VEKS has chosen to buy the biomass-fuelled Køge CHP Plant.

The district heating project in Køge reduces carbon emissions equivalent to the annual carbon emissions of 4,000 individuals, making it VEKS’ tangible contribution to converting natural gas areas into district heating areas.

Execution: 2013–2015
Client: VEKS, Jørgen Eigaard.