

CUSTOMER CASE



Nakskov District Heating

District Heating

Denmark

Plant Description

In 2004 Nakskov District Heating was expanded with a new wood chip-fueled fired district heating plant and a common accumulator tank. Nakskov District Heating supplies over 50 pct. of Nakskov municipality's heating requirements.

Investment in a new SCADA system for the entire district heating supply occurred at the same time concurrently with the expansion of the new district heating plant. The boiler control and the integration of Nakskov District Heating's 3 plants encompass:

- Stensø – the new wood chip-fueled district heating plant with 2 x 9.5 MW wood chip boiler 1,800 m³ accumulator tank.
- Strandpromenaden – current stubble-fueled district heating plant with 1 x 8 MW stubble boiler and 1 x 10 MW oil boiler.
- Svingelsvej – current oil-fueled district heating plant with a 28 MW oil boiler installed. Technical grease is used as fuel.



