



## CUSTOMER CASE STUDY

# Dong Energy, Herningeverken, Denmark – Tubulators for Transport of Pellets

### Company:

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Dong Energy, Denmark

### Location:

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Herningvaerket, Herning, Denmark

### Date of Completion:

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October/November 2009

### Description:

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In February 2009, BRUKS AB was awarded a contract for the delivery of two CT830 Tubulator conveyors to the biomass-fueled power plant at Dong Energy, Herningvaerket. Our Danish representative Nama AS carried out the installation and commissioning of the conveyors.

The plant has a capacity of 89MW and produces 200MJ/s for district heating, using wood chips and wood pellets. Chips constitute about 70% of the fuel at the Herning CHP plant, pellets about 30 %. This makes the Herning plant Denmark's largest chip-fueled plant, burning annually some 280-300,000 tons of chips and 60-70,000 tons of pellets.

Two CT830 Tubulators, 108 and 120m. long and both 14 degrees inclined, transport pellets from the receiving station to the boiler plant. The two Tubulators have a combined capacity of about 190 tons per hour.



14-04-14 KSD

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