



GOETEBORG ENERGI "GOETEBORG" – 2.0 MW

LOCATION	<i>Goeteborg, Sweden</i>
CUSTOMER	<i>Goeteborg Energi</i>
UTILITY	<i>Goeteborg Energi</i>
TOTAL POWER INSTALLED	<i>2.0 MW</i>
TURBINE TYPE	<i>KENERSYS K82, 80 m hub height</i>
NUMBER OF TURBINES	<i>1</i>
DESCRIPTION OF THE PARK	<i>The first KENERSYS prototype was installed at "Gardsten" site in Goeteborg</i>
COMMISSIONING DATE	<i>May 2009</i>
KENERSYS SERVICES	<i>Project development, erection and commissioning</i>

In the process of developing the first prototypes of multi-megawatt turbines in 2009, KENERSYS has chosen to invest in Sweden. The company had put top priority on setting up prototypes in Europe for certification purposes.

So in 2009, KENERSYS established two prototypes – one K100 2.5 MW on the island of Gotland for Vattenfall, and a K82 2.0 MW at the "Gardsten" site near Goeteborg.

The Goeteborg establishment was a strategic alliance with Goeteborg Energi and its customer Volvo AB. Volvo already had good relations with KENERSYS' major shareholder Kalyani Group.

Sweden has some of the best wind resources in the world, but wind energy contributes only 2 percent to total power consumption, so for KENERSYS there is a huge potential to be tapped. The "Gardsten" project for Goeteborg Energi was also a strategic step into this market, demonstrating the company's unique capabilities. And due to the positive customer feedback KENERSYS could manage to get a series of project orders in 2010 and 2011.

