

KT45 Davington School wind turbine	Installation details
 <p><i>davington.coolbytes.co.uk</i></p>	<p>Owner: <b>Davington Primary School</b>            Site address: <b>Priory Row            Davington            Faversham            Kent            ME13 7EQ</b></p> <p>Grid reference: <b>TR011619</b>            Local authority: <b>Kent CC / Swale BC</b>            Renewable energy category: <b>Onshore wind</b>            Status: <b>Failed (Non-technical reasons)</b>            Date: <b>June 2006</b></p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>WT6000 wind turbine</b>            Manufacturer / Installer: <b>Proven / Proven</b>  <a href="http://www.provenenergy.co.uk">www.provenenergy.co.uk</a></p> <p>Energy input: -            Consumption rate: -            Installed capacity: <b>Electric: 6.0 kW<sub>e</sub></b>  <b>Heat: -</b></p> <p>Annual energy output: <b>Electric: 17 MWh/year</b>  <b>Heat: -</b></p> <p>Supplying energy to: <b>Electric: School and local grid</b>  <b>Heat: -</b></p>	<p>Main driver:            Social benefits:</p> <p>Jobs created/sustained: <b>Directly: -</b>  <b>Indirectly: -</b>            New business startups: -            Financial benefits: <b>£1,500/year</b></p> <p>Capital cost (inc grant funding + body) <b>£23,800</b>            Likely fossil fuel alternative: <b>Electricity from grid</b></p> <p>Greenhouse gas emissions displaced: <b>7.3 tonnes CO<sub>2</sub>/year</b>            Equivalent no. of homes supplied: <b>Electricity: 3.5</b>  <b>Heat: -</b></p>