


KT10 International House micro-wind	Installation details
	<p>Owner: <b>Kent Energy Centre / SEEDA</b>            Site address: <b>Third Floor            International House            Dover Place            Ashford            Kent            TN23 1HU</b></p> <p>Grid reference: <b>TR012423</b>            Local Authority: <b>Kent CC / Ashford BC</b>            Renewable energy category: <b>Onshore wind</b>            Status: <b>Failed (technical reasons)</b>            Date: <b>January 2007</b></p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>Building-mounted micro wind turbine</b>            Manufacturer / Installer: <b>Swift / -</b>  <a href="http://www.renewabledevices.com/swift">www.renewabledevices.com/swift</a></p> <p>Energy input: -            Consumption rate: -            Installed capacity: <b>Electric: 1.5 kW<sub>e</sub>            Heat: -</b></p> <p>Annual energy output: <b>Electric: 2.6 MWh/year            Heat: -</b></p> <p>Supplying energy to: <b>Electric: Building, any surplus to local grid            Heat: -</b></p>	<p>Main driver: <b>Prestige project, highly visible location</b>            Social benefits: <b>Sustainability education</b></p> <p>Jobs created/sustained <b>Directly: -            Indirectly: -</b>            New business startups: -            Financial benefits: <b>£160/year</b></p> <p>Capital cost (inc grant funding + body) <b>£5,000</b>            Likely fossil fuel alternative: <b>Electricity from grid</b></p> <p>Greenhouse gas emissions displaced: <b>1.1 tonnes CO<sub>2</sub>/year</b>            Equivalent no. of homes supplied <b>Electricity: 0.5            Heat: -</b></p>