


TV96 Quanton wind turbine	Installation details
 <p>www.eoltec.com</p>	<p>Owner: Harry Shepherd-Cross Site address: Denham Farm Quanton Aylesbury Buckinghamshire HP22 4--</p> <p>Grid reference: SP759188 Local authority: Aylesbury Vale DC / Bucks CC Renewable energy category: Onshore wind Status: Operational Date: October 2007</p>
Technical information	Socio-economic & environmental data
<p>Technology type: 1× Scirocco wind turbine on 12m mast Manufacturer / Installer: Eoltec / Ardenham Energy ardenhamenergy.co.uk Energy input: - Consumption rate: - Installed capacity: Electricity: 6.0 kWe Heat: -</p> <p>Annual energy output: Electricity: 8 MWh/year Heat: -</p> <p>Supplying energy to: Electricity: Home; surplus to grid Heat: -</p>	<p>Main drivers: Environmental; product demonstration Social benefits: Jobs created/sustained: Directly: - Indirectly: - New business startups: - Financial benefits: £1,272 /year Capital cost (inc grant funding + body): £24,000 Likely fossil fuel alternative: Electricity from grid Greenhouse gas emissions displaced: 3.4 tonnes CO₂/year Equivalent no. of homes supplied: Electricity: 1.7 Heat: -</p>