


TV147 Milton Keynes wind farm	Installation details
 <p>Photomontage: <a href="http://www.miltonkeyneswindfarm.co.uk">www.miltonkeyneswindfarm.co.uk</a></p>	<p>Owner: <b>MK Windfarm Ltd</b>            Site address: <b>nr Emberton Milton Keynes</b></p> <p>Grid reference: <b>SU920487</b>            Local authority: <b>Milton Keynes Council</b>            Renewable energy category: <b>Onshore wind</b>            Status: <b>Planning permission granted (planned for 2009)</b>            Date:</p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>Seven 2.0 MW wind turbines</b>            Manufacturer / Installer: <b>- / Your Energy</b>  <a href="http://www.your-energy.co.uk">www.your-energy.co.uk</a>            Energy input: <b>-</b>            Consumption rate: <b>-</b>            Installed capacity: <b>Electric: 14,000 kWe</b>  <b>Heat: -</b></p> <p>Annual energy output: <b>Electric: 38,500 MWh/year</b>  <b>Heat: -</b></p> <p>Supplying energy to: <b>Electric: Regional grid</b>  <b>Heat: -</b></p>	<p>Main drivers: <b>Commercial development</b>            Social benefits: <b>-</b></p> <p>Jobs created/sustained: <b>Directly: -</b>  <b>Indirectly: -</b></p> <p>New business startups: <b>1</b>            Financial benefits: <b>- /yr</b></p> <p>Capital cost (inc grant funding + body): <b>-</b>            Likely fossil fuel alternative: <b>Electricity from grid</b></p> <p>Greenhouse gas emissions displaced: <b>16,600 tonnes CO<sub>2</sub>/year</b>            Equivalent no. of homes supplied: <b>Electricity: 8,050</b>  <b>Heat: -</b></p>