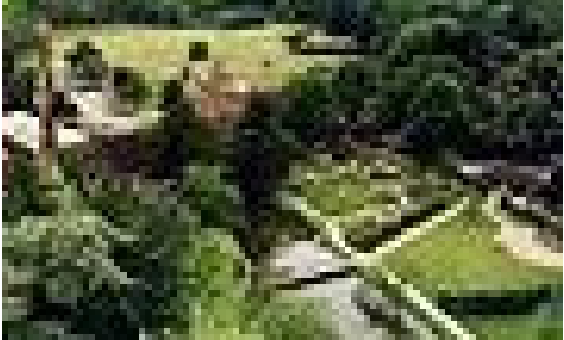


KT61 Turkey Mill hydro	Installation details
 <p><i>www.turkeymill.co.uk</i></p>	<p>Owner: <b>Turkey Mill</b>            Site address: <b>Turkey Mill            Ashford Road            Maidstone            Kent            ME14 5PP</b></p> <p>Grid reference: <b>TQ773555</b>            Local authority: <b>Kent CC / Maidstone BC</b>            Renewable energy category: <b>Hydro</b>            Status: <b>Priority prospect</b>            Date: <b>April 2006</b></p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>Single crossflow-type hydro-electric turbine</b>            Manufacturer / Installer: <b>Ossberger / HydroGeneration Ltd</b>  <a href="http://www.hydrogeneration.co.uk">www.hydrogeneration.co.uk</a>            Energy input: -            Consumption rate: -            Installed capacity: <b>Electric: 27 kWe</b>  <b>Heat: -</b>            Annual energy output: <b>Electric: 143 MWh/year</b>  <b>Heat: -</b>            Supplying energy to: <b>Electric: Local grid</b>  <b>Heat: -</b></p>	<p>Main driver: <b>Promotional, commercial</b>            Social benefits:            Jobs created/sustained: <b>Directly: -</b>  <b>Indirectly: -</b>            New business startups: -            Financial benefits: <b>£10,321/year</b>            Capital cost: <b>£73,575</b>            Likely fossil fuel alternative: <b>Electricity from grid</b>            Greenhouse gas emissions displaced: <b>62 tonnes CO<sub>2</sub>/year</b>            Equivalent no. of homes supplied: <b>Electricity: 30</b>  <b>Heat: -</b></p>