

KT60 Crabble Corn Mill hydro	Installation details
	<p>Owner: <b>Crabble Corn Mill Trust</b>  Site address: <b>Crabble Corn Mill  Lower Road  River  Dover  Kent  CT17 0UY</b>  Grid reference: <b>TR297431</b>  Local authority: <b>Kent CC / Dover DC</b>  Renewable energy category: <b>Hydro</b>  Status: <b>Operational</b>  Date: <b>November 2007</b></p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>3× 1.47kW crossflow-type hydro-electric turbines</b>  Manufacturer / Installer: <b>HydroGeneration Ltd / HydroGeneration Ltd</b>  Energy input: <b>-</b>  Consumption rate: <b>-</b>  Installed capacity: <b>Electric: 6.7 kWe  Heat: -</b>  Annual energy output: <b>Electric: 39 MWh/year  Heat: -</b>  Supplying energy to: <b>Electric: Local grid  Heat: -</b></p>	<p>Main driver: <b>Commercial, continuance of tradition</b>  Social benefits: <b>Educational</b>  Jobs created/sustained: <b>Directly: -  Indirectly: -</b>  New business startups: <b>-</b>  Financial benefits: <b>£3,738/year</b>  Capital cost: <b>£56,000</b>  Likely fossil fuel alternative: <b>Electricity from grid</b>  Greenhouse gas emissions displaced: <b>17 tonnes CO<sub>2</sub>/year</b>  Equivalent no. of homes supplied: <b>Electricity: 8  Heat: -</b></p>