


TV43 Cholsey Old Bakehouse PV	Installation details
	<p>Owner: Private householder Site address: Cholsey Oxfordshire OX10</p> <p>Grid reference: Local Authority: Oxfordshire CC / South Oxfordshire DC Renewable energy category: Solar PV Status: Operational Operational since: January 2000</p>
Technical information	Socio-economic & environmental data
<p>Technology type: Solar sunslates</p> <p>Manufacturer / Installer: Atlantis / Solar Century www.solarcentury.com</p> <p>Energy input: -</p> <p>Consumption rate: - tonnes/year</p> <p>Installed capacity: Electric: 1.6 kWe Heat: -</p> <p>Annual energy output: Electric: 0.8 MWh/year Heat: -</p> <p>Supplying energy to: Electric: Home; surplus to local grid Heat: -</p>	<p>Main drivers: Rreduce greenhouse gas emissions</p> <p>Social benefits: Raises awareness about responsibility for energy production</p> <p>Jobs created/sustained: Directly: - Indirectly: -</p> <p>New business startups: -</p> <p>Financial benefits: £ /year</p> <p>Capital cost (inc grant funding + body): £13,000</p> <p>Likely fossil fuel alternative: Electricity from grid</p> <p>Greenhouse gas emissions displaced: 0.4 tonnes CO₂/year</p> <p>Equivalent no. of homes supplied: Electricity: 0.2 Heat: -</p>