


TV16 Bag End solar PV, Hurley	Installation details
	<p>Owner: Martin R Fry & Associates Site address: Bag End The High Street Hurley Berkshire SL6 5NB</p> <p>Grid reference: SU825838 Local authority: RB Windsor & Maidenhead Renewable energy category: Solar PV Status: Operational Date: February 2003</p>
Technical information	Socio-economic & environmental data
<p>Technology type: 8× solar photovoltaics panels</p> <p>Manufacturer / Installer: Sunstation 8 / Solar Century www.solarcentury.com</p> <p>Energy input: -</p> <p>Consumption rate: -</p> <p>Installed capacity: Electric: 0.9 kWe Heat: -</p> <p>Annual energy output: Electric: 0.7 MWh/year Heat: -</p> <p>Supplying energy to: Electric: Site use; surplus electricity grid Heat: -</p>	<p>Main drivers: Research - owner is energy consultant & visiting professor</p> <p>Social benefits: Education</p> <p>Jobs created/sustained: Directly: - Indirectly: -</p> <p>New business startups: -</p> <p>Financial benefits: £56/year</p> <p>Capital cost (inc grant funding + body): £7,900 (£3,690 from Energy Saving Trust - DTI)</p> <p>Likely fossil fuel alternative: Electricity from grid</p> <p>Greenhouse gas emissions displaced: 0.3 tonnes CO₂/year</p> <p>Equivalent no. of homes supplied: Electricity: 0.1 Heat: -</p>