


TV63 Lambourn solar PV & solar thermal	Installation details
	<p>Owner: Mr Vince Taylor Site address: 55 Rockfel Road Lambourne Hungerford Berkshire RG17 8NG</p> <p>Grid reference: SU323788 Local authority: West Berkshire Council Renewable energy category: Solar PV + Other thermal (solar) Status: Operational Date: September 2003</p>
Technical information	Socio-economic & environmental data
<p>Technology type: 4x30Wp photovoltaics panels + 2.7sqm solar thermal collector Manufacturer / Installer: BP Solar/- + Imagination Solar/Imagination Solar</p> <p>Energy input: - Consumption rate: - Installed capacity: Electric: 0.1 kWe Heat: 1.9 kWth</p> <p>Annual energy output: Electric: 0.1 MWh/year Heat: 1.2 MWh/year</p> <p>Supplying energy to: Electric: Home Heat: Hot water for home</p>	<p>Main drivers: Environmental: climate change</p> <p>Social benefits: Raising awareness of personal responsibility for energy production</p> <p>Jobs created/sustained: Directly: - Indirectly: -</p> <p>New business startups: - Financial benefits: £130/year</p> <p>Capital cost (inc grant funding + body): £1,000 PV, £2,318 thermal (£500 Clear Skies) Likely fossil fuel alternative: Gas</p> <p>Greenhouse gas emissions displaced: 0.03 + 0.3 tonnes CO₂/year Equivalent no. of homes supplied: Electricity: 0.01 Heat: 0.3</p>