


TV66 Reading Cemetery Junction solar thermal	Installation details
	<p>Owner: Private householder Site address: nr. Cemetery Junction Reading Berkshire RG1</p> <p>Grid reference: SU732729 Local authority: Reading BC Renewable energy category: Other thermal (solar) Status: Operational Date: November 2005</p>
Technical information	Socio-economic & environmental data
<p>Technology type: MP6-3000 Suntube evacuated tubes solar collector</p> <p>Manufacturer / Installer: NEG / Riomay</p> <p>Energy input: -</p> <p>Consumption rate: -</p> <p>Installed capacity: Electric: - Heat : 1.4 kWth</p> <p>Annual energy output: Electric: - Heat : 1.6 MWh/year</p> <p>Supplying energy to: Electric: - Heat : Hot water for home</p>	<p>Main drivers: Environmental - reduce CO2 emissions</p> <p>Social benefits: -</p> <p>Jobs created/sustained: Directly: - Indirectly: -</p> <p>New business startups: -</p> <p>Financial benefits: £50 /year</p> <p>Capital cost (inc grant funding + body) £3,850 (£400 DTI Clear Skies)</p> <p>Likely fossil fuel alternative: Natural gas</p> <p>Greenhouse gas emissions displaced: 0.05 tonnes CO₂/year</p> <p>Equivalent no. of homes supplied: Electricity: - Heat: 0.01</p>