


KT44 Churchill School solar PV	Installation details
 <p data-bbox="625 589 1018 618"><i>The Churchill School/Kent CC</i></p>	<p data-bbox="1339 245 1894 274">Owner: Kent CC / The Churchill School</p> <p data-bbox="1262 289 1755 451">Site address: The Churchill School Haven Drive Hawkinge Folkestone Kent CT18 7BN</p> <p data-bbox="1236 500 1598 529">Grid reference: TR215395</p> <p data-bbox="1236 544 1780 573">Local authority: Kent CC / Shepway DC</p> <p data-bbox="1062 587 1583 617">Renewable energy category: Solar PV</p> <p data-bbox="1339 631 1625 660">Status: Operational</p> <p data-bbox="1360 675 1528 704">Date: 2005</p>
Technical information	Socio-economic & environmental data
<p data-bbox="310 760 1018 789">Technology type: KC167G-2 photovoltaic modules</p> <p data-bbox="226 803 1018 833">Manufacturer / Installer: Kyocera / Solargen Soutions Ltd</p> <p data-bbox="363 906 575 935">Energy input: -</p> <p data-bbox="296 971 575 1000">Consumption rate: -</p> <p data-bbox="302 1015 800 1076">Installed capacity: Electric: 3.0 kWe Heat: -</p> <p data-bbox="247 1149 877 1211">Annual energy output: Electric: 2.5 MWh/year Heat: -</p> <p data-bbox="268 1284 831 1346">Supplying energy to: Electric: Local grid Heat: -</p>	<p data-bbox="1276 760 1436 789">Main driver:</p> <p data-bbox="1234 803 1829 898">Social benefits: Community education and demonstration of new technologies</p> <p data-bbox="1125 906 1619 967">Jobs created/sustained: Directly: - Indirectly: -</p> <p data-bbox="1129 976 1472 1005">New business startups: -</p> <p data-bbox="1192 1019 1598 1049">Financial benefits: £161/year</p> <p data-bbox="1045 1084 1570 1146">Capital cost (inc grant funding + body) £18,180</p> <p data-bbox="1077 1149 1738 1179">Likely fossil fuel alternative: Electricity from grid</p> <p data-bbox="1119 1219 1738 1346">Greenhouse gas emissions displaced: 1.1 tonnes CO₂/year Equivalent no. of homes supplied: Electricity: 0.5 Heat: -</p>