


HW63 Rose Court solar PV	Installation details
	<p>Owner: <b>DRUM Housing</b>            Site address: <b>Rose Court            23A St Lukes Road            Gosport            Hampshire            PO12 3JN</b></p> <p>Grid reference: <b>SU601008</b>            Local Authority: <b>Hants CC / Gosport BC</b>            Renewable energy category: <b>Solar PV</b>            Status: <b>Awaiting planning permission</b>            Date:</p>
Technical information	Socio-economic & environmental data
<p>Technology type: <b>Flat-roof mounted solar photovoltaic panels</b></p> <p>Manufacturer / Installer: <b>Kyocera / Dulas</b>  <a href="http://www.dulas.org.uk">www.dulas.org.uk</a></p> <p>Energy input: -</p> <p>Consumption rate: -</p> <p>Installed capacity: <b>Electric: 4.3 kWe</b>  <b>Heat: -</b></p> <p>Annual energy output: <b>Electric: 3.2 MWh/year</b>  <b>Heat: -</b></p> <p>Supplying energy to: <b>Electric: Twenty-two houses</b>  <b>Heat: -</b></p>	<p>Main driver: <b>Financial savings, showcasing new solar technology, environmental sustainability</b></p> <p>Social benefits: <b>Increasing the flats' security of energy supply; reducing fuel poverty</b></p> <p>Jobs created/sustained: <b>Directly: -</b>  <b>Indirectly: -</b></p> <p>New business startups: -</p> <p>Financial benefits: <b>£194/year</b></p> <p>Capital cost (inc grant funding + body): <b>£23,567 (DTI Major PV Demo. Prog. £10,775 + HloW Sustainable Energy Partnership)</b></p> <p>Likely fossil fuel alternative: <b>Electricity from grid</b></p> <p>Greenhouse gas emissions displaced: <b>1.4 tonnes CO<sub>2</sub>/year</b></p> <p>Equivalent no. of homes supplied: <b>Electricity: 0.7</b>  <b>Heat: -</b></p>