

TV107 Buckinghamshire County Hall PV	Installation details
	<p>Owner: Buckinghamshire County Council</p> <p>Site address: County Hall Walton Street Aylesbury Buckinghamshire HP20 1UA</p> <p>Grid reference: SP819135</p> <p>Local authority: Buckinghamshire CC / Aylesbury Vale DC</p> <p>Renewable energy category: Solar PV</p> <p>Status: Operational</p> <p>Date: May 2005</p>
Technical information	Socio-economic & environmental data
<p>Technology type: 'Photowatt PW1250' polycrystalline photovoltaic panels</p> <p>Manufacturer / Installer: GB-Sol / PV Systems www.pvsystems.com</p> <p>Energy input: -</p> <p>Consumption rate: -</p> <p>Installed capacity: Electric: 10 kWe Heat: -</p> <p>Annual energy output: Electric: 5 MWh/year Heat: -</p> <p>Supplying energy to: Electric: County Hall Heat: -</p>	<p>Main driver: Promote renewables</p> <p>Social benefits: Public education</p> <p>Jobs created/sustained: Directly: - Indirectly: -</p> <p>New business startups: -</p> <p>Financial benefits: £250/year</p> <p>Capital cost: £60,000</p> <p>Likely fossil fuel alternative: Electricity from grid</p> <p>Greenhouse gas emissions displaced: 2.3 tonnes CO₂/year</p> <p>Equivalent no. of homes supplied: Electricity: 1.1 Heat: -</p>