


<p>TV107 Buckinghamshire County Hall PV</p>  <p>Buckinghamshire County Hall PV installation</p>	<p>Installation details</p> <p>Owner: Buckinghamshire County Council Site address: Walton Street Aylesbury Buckinghamshire HP20 1UA</p> <p>Grid reference: SP819135 Local Authority: Bucks CC / Aylesbury Vale DC Renewable energy category: Solar PV Status: Operational Operational since: May 2005</p>
<p>Technical information</p> <p>Technology type: 'Photowatt PW1250' polycrystalline photovoltaic panels Manufacturer / Installer: GB-Sol / PV Systems Fuel or feedstock: - Consumption rate: - tonnes/year Installed capacity: Electric: 10 kW_e Thermal: - kW_{th} Annual energy output: Electric: 8 MWh/year Thermal: - MWh/year Supplying energy to: Electric: County Hall Thermal:-</p>	<p>Socio-economic & environmental data</p> <p>Main driver: Promote renewables Social benefits: Public education Jobs created/sustained Directly: - Indirectly: - New business startups: - Financial benefits: £250/year Capital cost: £60,000 Likely fossil fuel alternative: Electricity from grid Greenhouse gas emissions displaced: 3.4 tonnes CO₂/year Equivalent no. of homes supplied Electricity: 1.6 Thermal: -</p>