

HW37 Portchester Convenience Store BP solar PV	Installation details
	<p>Owner: BP plc Site address: Portchester Convenience Store West Street (A27) Portchester Hampshire Fareham PO16 9UA</p> <p>Grid reference: SU608057 Local Authority: Hampshire CC / Fareham BC Renewable energy category: Solar PV Status: Operational Date:</p>
Technical information	Socio-economic & environmental data
<p>Technology type: Solar photovoltaic modules Manufacturer / Installer: BP Solar / BP Solar www.bpsolar.com</p> <p>Energy input: - Consumption rate: - Installed capacity: Electric: 16.3 kW_e Heat: -</p> <p>Annual energy output: Electric: 13.9 MWh/year Heat: -</p> <p>Supplying energy to: Electric: Store & filling station Heat: -</p>	<p>Main driver: Trial to evaluate effectiveness Social benefits: Public education, aesthetic appeal</p> <p>Jobs created/sustained Directly: - Indirectly: - New business startups: - Financial benefits: £ /year</p> <p>Capital cost (inc grant funding + body): £ Likely fossil fuel alternative: Electricity from grid</p> <p>Greenhouse gas emissions displaced: 6.0 tonnes CO₂/year Equivalent no. of homes supplied Electricity: 2.9 Heat: -</p>