

KT48 Appledore solar thermal	Installation details
	<p>Owner: Appledore Recreation Centre Site address: End Cottage Poor Row Appledore Ashford Kent TN26 2BD Grid reference: TQ955295 Local authority: Kent CC / Ashford BC Renewable energy category: Other thermal (solar) Status: Operational Date: April 2005</p>
Technical information	Socio-economic & environmental data
<p>Technology type: 6.5 sqm Atlas flat plate panels Manufacturer / Installer: Sundwel Solar / Peter Beaumont Thermoserv Energy input: - Consumption rate: - Installed capacity: Electric: - Heat: 4.6 kWth Annual energy output: Electric: - Heat: 2.4 MWh/year Supplying energy to: Electric: - Heat: Hot water for Centre</p>	<p>Main driver: Social benefits: Jobs created/sustained Directly: - Indirectly: - New business startups: - Financial benefits: £50/year Capital cost (inc grant funding + body) £4,270 Likely fossil fuel alternative: Heating oil Greenhouse gas emissions displaced: 0.6 tonnes CO₂/year Equivalent no. of homes supplied Electricity: - Heat: 0.1</p>