HW34 Eastleigh Lighthouse		Installation details	
		Owner:	**Downland Affinity Group**
		Site address:	**51 Willmer Road Eastleigh SO50 5EW**
		Grid reference:	**SU450187**
		Local authority:	**Eastleigh Borough Council**
		Renewable energy category:	**Solar PV + Other thermal**
		Status:	**Operational**
		Date:	**October 2003**
Technical information		**Socio-economic & environmental data**	
Technology type:	**8× photovoltaics panels + solar thermal collectors**	Main driver:	**Renewable energy demonstration project**
Manufacturer / Installer:	**Sharp / Solar Century + -/Wessex Solar Systems www.solarcentury.com Wessex Solar tel. 01202 517526**	Social benefits:	**Reducing fuel poverty**
Energy input:	**-**	Jobs created/sustained	**Directly: - Indirectly: -**
Consumption rate:	**-**	New business startups:	**-**
Installed capacity:	**Electric: 1.1 kWe Heat: 2.8 kWth**	Financial benefits:	**£ /year**
		Capital cost (inc grant funding and body):	**£8,400 (50% PV grant) + £2,500**
Annual energy output:	**Electric: 0.95 MWh/year Heat: 3.2 MWh/year**	Likely fossil fuel alternative:	**Natural gas, electricity from grid**
		Greenhouse gas emissions displaced:	**1.0 tonnes CO_2/year**
Supplying energy to:	**Electric: Home; surplus to grid Heat: Hot water for home**	Equivalent no. of homes supplied	**Electricity: 0.2 Heat: 0.2**