



Private Bungalow, Wymondham

Description:

A renewable technology project aiming to reduce energy costs and carbon emissions on the existing property.

Renewable Technologies:

The technology evaluated for this site was Solar PV.

Study Outcomes:

After evaluation, Solar PV was found to be viable for the site and would significantly reduce household CO₂ emissions and electricity costs.

Annual Benefits from Solar PV technology

<u>Solar Technologies</u>	<u>Financial Savings</u>	<u>Feed In Tariff Revenue</u>	<u>CO₂ savings</u>	<u>Electricity Generated</u>
<u>2.5 kWp Solar PV</u>	£219.18	£730.04	1,090 kg	2,108 kWh
<u>2.96 kWp Solar PV</u>	£245.44	£817.50	976 kg	1,888 kWh
<u>4.0 kWp Solar PV</u>	£350.74	£1,168.23	1,744 kg	3,373 kWh

If you are interested in renewable energy technologies, want to know whether your site is suitable and how much energy & CO₂ emissions you could save contact our office on 01953 798112.