

A Solar Photovoltaic (PV) Panel system for Guest House, Llanmadoc

The Gower peninsula was the first region in the UK to be designated an 'Area of Outstanding Natural beauty' and is naturally a popular holiday destination. Llanmadoc is a small unspoilt village nestled on the north tip of the Gower peninsular. It has breath-taking views across the Pembrokeshire coastline and the Preseli Mountains. Tallizmand is a Wales tourist board 4* guest house set on the side of the Llanmadoc Hill in these beautiful surroundings close to several walks and trails in the beautiful Whitford nature reserve and within walking distance to seven miles of unspoilt beaches ideal for surfing.

The Problem:

Running this busy guest house Owners, David and Anne Main were concerned with the rising costs and were looking at ways to cut their spending which still maintaining the high level of customer service and satisfaction. Electricity bills in particular were becoming a major expense.

The Solution:

Keen to save on their Electricity bills David and Anne Main contacted WDS Green energy who installed a **3.84kW Solar PV system** on the property. The Solar PV system not only produces 'green' electricity to be utilised on site but is eligible for Government funds under the Feed in Tariff scheme (FiTs) and any electricity not required on site is sold back to the grid and again money is earned for this.

The Benefits:

The Solar PV panels have reduced the electrical running costs of this guest house and are providing a quarterly income for David and Anne Main under the Government Feed in Tariff incentive Scheme (FiTs)

Initially sceptical, Mr David Main says *"I have had the system for over a year and I am very pleased with the performance. The initial explanation of the system was very good and the installation team were very efficient, tidy and polite, I can't praise WDS Green Energy enough"*

