

2 kWp Solar electric Array Wokingham, Berkshire



In July 2009 Ardenham Energy installed and commissioned the 2 kWp system for Mr & Mrs Andrew Dean in Wokingham, Berkshire. The electrical and mechanical installation was completed in just over 2 days.

The electricity generated is synchronised with the grid supply via a Fronius and will be used to supply clean energy to the property, as well as exporting to the grid for use elsewhere when there is more energy produced than is necessary in the property.

The 2.1 kWp array is almost silent in operation and will generate around 1900 kWh of greenhouse gas free electricity each year.

- 10 no Sanyo 210Wp Modules
- 1 no Fronius IG20 Inverters
- kWh Meter
- DC and AC switchgear
- Wireless Display

Ardenham Energy Ltd is an engineering contractor certified under the MCS Low Carbon Buildings Scheme for grant aided projects (www.lowcarbonbuildings.org.uk). The company has extensive renewable energy engineering project experience can provide a full service for wind systems, solar PV (electric), solar hot water systems, ground and air source heat pumps and backup power systems for domestic, governmental and commercial and non commercial buildings in the Home Counties and London region.

More information from:- info@ardenhamenergy.co.uk or 01296-331362

