



Solar PV Quotation

For: Paul Marsh
Land adjacent to Brayford Lodge, Fen Lane, East keal, Spilsby, PE23 4AY

Ref: 6900PM
By: Steven Deighton
Date: 06/11/2023
Expires: 06/12/2023

Address: _____

UK Alternative Energy Ltd
Unit 1A Westminster Industrial
Estate, Station Road, North
Hykeham, Lincoln LN6 3QY

Tel: _____

01522 803854

Email: _____

info@ukalternativeenergy.co.uk



Your Solar PV System


If you have any questions about this quote, or if you think any information is incorrect, please contact us on 01522 803854. Your Renewable Energy Advisor is: Steven Deighton

About your property:

Address: Land adjacent to Brayford Lodge, Fen Lane, East keal, Spilsby, PE23 4AY


Roof Orientation: East & West **Roof Pitch (°):** 35 **Overshading:** Unshaded

Here's your system:



14


Panels



5.67

System size (kWp)


System Performance



Total Energy Production

4,075 kWh

"The performance of solar PV systems is impossible to predict with certainty due to the variability in the amount of solar radiation (sunlight) from location to location and from year to year. This estimate is based upon the standard MCS procedure is given as guidance only. It should not be considered as a guarantee of performance."
"This system performance calculation has been undertaken using estimated values for array orientation, inclination or shading. Actual performance may be significantly lower or higher if the characteristics of the installed system vary from the estimated values."
"This shade assessment has been undertaken using the standard MCS procedure - it is estimated that this method will yield results within 10% of the actual annual energy yield for most systems."



Energy Used On Site


2,649 kWh

Based on you using: 65%

Cost Savings

£900.67

Electric Rate £0.340



Estimated Energy Exported

1,426 kWh

Est. energy exported to the grid 35%

Potential Earnings from SEG (Smart Export Guarantee)

£71.32

Export Tariff £0.050

Annual Carbon Savings

860 kg

Total Annual Benefit

£971.99

Quotation Breakdown Ref:		6900PM
The Supply & Installation of a	5.67	kWp Solar PV system consisting of:
14 x 405w		(or equivalent) Mono panels
Solis	SOL-5.0-S6-DT-DC	Approved Inverter
	In-roof	Mounting System
All AC & DC electrical equipment and Ofgem approved generation meter		
Labour & Materials		
5 year workmanship warranty backed by the Government RECC		
25 year Solar Panel Performance Guarantee		
Installation and commissioning to MCS standard MIS 3002		
Building regulations Parts G J L and P		
18th Edition of IEE wiring regulations		
UKAE to use builder's scaffold		



PLEASE NOTE: Acceptance of the quotation requires a deposit of 25% prior to any work commencing, please see terms and conditions

Total Ex VAT	
VAT	
TOTAL INC VAT	

Payment Schedule:

Deposit (25%)	
Advanced Payment - before or on 1st day of installation (35%)	
Payment Upon Complete Installation (35%)	
Final Balance Upon Handover (5%)	

Payment Method:



Cheque payable to: UK Alternative Energy Ltd

I accept the above quotation and fully accept responsibilities for notification of works to building control, I also confirm that, if required, any necessary permissions (such as planning) will be in place before the work commences on site and, that if requested by the contractor, will provide written evidence of this on request.

Customer Signature:

Date:

Terms and Conditions

1. Payment

1.1 The price is based on the above payment schedule: Acceptance of the quotation and a deposit of 25% prior to any work commencing, advance payment of 35% on or before the first day of installation, 35% upon complete installation and the outstanding balance of 5% to be paid after handover.

2. Cancellation

2.1 If you cancel after the 14 day cooling off period you will be liable for any out of pocket expenses.

3. Planning Consent

3.1 It is a requirement that you contact your local planning authority and advise them of your intention to install a solar PV system. This should be considered a permitted development and this notification should be sufficient to attain planning consent.

4. Insurance

4.1 It is recommended that you inform your building insurance company that you have installed a solar PV system, as this can change the value of your property and its rebuild cost.

5. Warranties

- 5.1 Your solar PV panels carry a ten year product guarantee.
- 5.2 Ten year performance guarantee for a power output of 90%
- 5.3 Twenty-five year performance guarantee for a power output of 80%
- 5.4 Five year inverter warranty (minimum)
- 5.5 Two year workmanship warranty

6. Marketing

- 6.1 UK Alternative Energy hold the right to use standard information and photos of your installation within our Marketing & Advertising activities including our Website and Social Media.
- 6.2 UK Alternative Energy will not display personal information about you in our Marketing and Advertising activities.

Customer Warranty for Installation Services

The Warranty sets out the terms upon which UK Alternative Energy Ltd offers warranty cover for the Products supplied by it to its Customers, and for the installation services provided by UK Alternative Energy Ltd Registered Installers. Terms defined in UK Alternative Energy Ltd's Terms and Conditions bear the same meaning when used in this warranty. Your attention is drawn to UK Alternative Energy Ltd's Terms and Conditions, which includes provisions relevant to the warranty set out below.

1. Installation services

- 1.1 UK Alternative Energy Ltd warrants to the customer that the Installation Services will be performed by the appropriately qualified and trained UK Alternative Energy Ltd Registered Installers using reasonable care and skill, to such high standard of quality as it is reasonable for the Customer to expect.
- 1.2 The Warranty Period for the Installation Services shall be two years from completion of the Installation Services

2. Remedial Action

- 2.1 Where a valid claim in Respect of the manner of performance of the Services is notified to the us in accordance with UK Alternative Energy Ltd's Terms and Conditions, UK Alternative Energy Ltd may arrange for the relevant Products to be reinstalled by any of UK Alternative Energy Ltd's Registered or approved Installers or, at UK Alternative Energy Ltd's sole discretion, refund to the Customer the charge for the relevant part of the Installation Service (or a proportionate part of such charge), in which case UK Alternative Energy Ltd shall have no further liability to the customer.

3. Exceptions

- 3.1 This Warranty will not apply:
 - 3.1.1 Unless the Product has been installed by an UK Alternative Energy Ltd Registered Installer and has been properly used and maintained throughout the Warranty Period.
 - 3.1.2 Unless the Customer has informed UK Alternative Energy Ltd of the alleged defect within the Warranty Period and within a reasonable period of discovery.

4. General conditions

- 4.1 The Customer agrees that he will promptly provide all information and support including access to site and services) reasonably necessary to enable UK Alternative Energy Ltd to evaluate any alleged defect and to perform its obligations under this Warranty.

4.2 The Customer agrees that all premises, plant, power, fuel support services and other inputs that he is providing for the installation and use of the Products are reasonable, are fit for purpose and will be properly used and provided.

5. Expertise

5.1 Any dispute as to whether a defect is covered by this warranty shall be immediately referred at the request of either party to an independent expert whose identity has been agreed by both parties or in default of agreement within 14 days of referral then who shall be appointed by the President for the time being of the trade association or professional association that most closely affects the Products.

6. Third Party Rights

6.1 The benefit of this Warranty shall be exercisable by UK Alternative Energy Ltd's Customer or, in cases when the property to which a system has been installed is sold within the Warranty Period, to the new legal owner of the property. It may not be transferred to or exercised by any third party.

7. Law

7.1 This warranty shall be construed in accordance with English law and shall be subject to the exclusive jurisdiction of the English courts.
RECC Assurance Scheme

8. Manufacturer's Product Warranty

8.1 Most Products supplied by UK Alternative Energy Ltd come with the benefit of a manufacturer's product guarantee. Where a claim in respect of any of the Products is notified to UK Alternative Energy Ltd by a Customer in accordance with the UK Alternative Energy Ltd's Terms and Conditions, UK Alternative Energy Ltd will liaise with the manufacturer and use all reasonable endeavours to secure a replacement of the Product or the part in question) or (at the manufacturer's discretion) a refund of the price of the Product (or a proportionate part of the price), in which case UK Alternative Energy Ltd shall have no further liability to the Customer.