

Elaine Catane

From: terry@surrey-mep.com
Sent: 10 April 2024 12:44
To: Elaine Catane
Cc: Andy Dimond; Owen Mcilreavy; Sinead O'Hara; Adrian Obuchowicz
Subject: Re: MC035 Acorn House - PV Panel Document

Hi Elaine,

Solar PV systems need little maintenance. Keep an eye on nearby trees to ensure they don't begin to overshadow your system.

In the UK, panels that are tilted at 15 degrees or more benefit from being cleaned by rainfall, which helps to ensure optimal performance. Debris is more likely to build up if you have ground-mounted panels, or if you live in an area with more dust in the air. In these cases, you might need to have the panels cleaned occasionally.

Once fitted, your installer should leave written details of any maintenance checks that you should carry out to ensure everything is working properly. This should include details of the main inverter fault signals and key troubleshooting guidance. Ideally, your installer should demonstrate this to you once the system has been installed.

Although Solar PV systems require little maintenance we do recommend the following to ensure you always get the most benefit from your Solar PV System.

1. Customer visual checks
2. Intermediate maintenance by a Contractor
3. Annual full maintenance visit to include testing of specialist equipment.

The system installed will have an MID approved MCS meter to monitor the total Energy Generated from the system installed which is then used to offset against Energy consumed from the Grid.

The system we will be installing does have capability to connect remotely for remote monitoring purposes. This will only be possible if connected to a landlords communal WiFi/router system.

Kind Regards

Terry Warman

Surrey M&E Ltd

Executive Director

M [07584 211802](tel:07584211802)
T [0208 773 9496](tel:02087739496)
E terry@surrey-mep.com
W www.surrey-mep.com

The Orangery, The Square, Carshalton, Surrey, SM5 3BN