

## Frequently asked questions

*Who owns the system?*

**The installation will be 100% owned by the homeowner**, this is **NOT** a rent a roof scheme so there should be no issues should you decide to sell the property, you will have all the documentation showing full ownership of the system.

*Is my roof suitable?*

**Most roofs pointing even slightly south will be viable to generate solar energy**, while the highest outputs will be achieved on roofs facing directly south modern solar panels are still a good option for many roofs facing any angle east though south to west with an east or west facing system producing around 15-20% less than one facing directly south.

*How much will this save me?*

**This is hard to answer without assessing your property and energy use**, but as part of the system design we will be able to tell you the predicted system out and what this could mean for you financially.

*Are there any regular maintenance costs?*

**No**, once the system is up and running there are no regular maintenance costs but, it is worth making sure the panels are not heavily soiled as this will impact the performance and will need cleaning. After around 10 years the inverter will need replacing but this is a quick job and doesn't need access to the roof. The panels come with a 25-year warranty the inverter a 10-year warranty and there is a 2-year workmanship guarantee provided as well.

*What happens to the energy I don't use?*

**Energy generated not used in your home will be exported to the national grid** and used locally, if you have a smart meter you can sign up for Smart Export Guarantee with your energy supplier and you will receive a payment for all the energy you export, please talk to your energy supplier directly to find out their payment rates available.

*Can birds nest under the panels?*

**All systems we install will have bird proofing** wire mesh installed around the edges to block any birds attempting to nest under the panels.

*How much does the system weight?*

**Each panel weigh around 20kg with the inverter weighing around 8kg**. A 10-panel system is well within what the typical roof can handle, and checks will be made to ensure this during the design.

