DECARBONISATION & RETROFIT FACTSHEET: SOLAR PV



WHAT IS IT?

Solar electricity panels, also known as photovoltaics (PV), capture the suns energy and convert it into electricity that you can use in your home. By installing solar panels, you can generate your own renewable electricity. Solar panels are installed on the roof of your home.



WHAT ARE THE BENEFITS TO ME?

The panels will produce electricity during daylight hours. If you use this electricity during this period of time, it will be free of charge and will help to reduce your overall energy bill. The panels also reduce the amount of carbon produced by your home making it better for the environment.

WHAT WILL I NEED TO DO FOR THE WORK TO TAKE PLACE?

We will need access to your roof to install the panels. We may need to install scaffolding so will need clear and hazard free access to your front and rear garden areas.

We will also need to install an invertor (which converts the energy from the sun into electricity for you to use) in your home, so will need clear and hazard free access once the location has been agreed with you.

To allow us to install the panels and invertor, along with any new fuses, we may need to turn off your electricity supply for a short period of time. We will let you know when we plan to do this.

Please ensure all pets are kept secure and children under the age of 18 are not left unattended.

AFTERCARE

To make the most of the solar electricity that you are generating you should try to use as much of your 'free' electricity as possible. This means trying to use your washing machine, tumble drier, oven and other appliances during daylight hours. However, you should take care not to use too many appliances at once or else you will also be using your 'paid for' electric from your regular energy provider.

We will provide you with clear and easy to understand instructions on how to get the best out of your panels.

OUR PROMISE TO YOU

CLC Contractors understand the inconvenience that these works may cause. Our aim is to complete the works as quickly and stress free as possible. We promise to keep you informed of our plans and updated of any changes if or when they happen.

Our Resident Liaison Officer will be in regular contact with you throughout the duration of the works to ensure any issues or concerns are answered quickly.

The dates and timescales of all works will be agreed with you in advance.

We will be courteous and will take care when working in or around your home and will leave your home neat and tidy at the end of each working day.

