



## LIVING AND DRIVING ON SUNSHINE!

*"Insulate, insulate, insulate"* is the message from Daniel & Helen Cukier - and that is what they have been doing to minimise the heat losses from their 80s home. They've DIY'd an extra 100mm of loft insulation and put up very thick curtains on their doors to keep the heat in. They are also renewing the seals on existing windows and doors (the actual units are in good condition).

Following the 2020 *Climate Emergency* declaration they installed PV solar panels on their roof through the *"Solar Streets"* scheme [still available in Hungerford].

The panels reduce their grid consumption, heat their hot water and top up the batteries on their electric car. When there is surplus PV generation they sell it to Octopus Energy which further reduces their utility bills.

As part of the PV installation D&H needed a *Smart Meter*

installed which provides them with real-time and historical consumption information on their computer and mobiles.

*"We are saving lots of money now by not having to fill up our previous car with diesel - we are driving on sunshine most of the time".*



*"Solar Streets / IDDEA have been brilliant with the PV*

*installation and are very attentive even a year after the installation was completed."*

*"Best of all" they say, "We think we have done what we can with an older "leaky" house by making long-term investments alongside cheaper insulation actions to reduce our carbon emissions - and with energy prices soaring the payback will be sooner than we expected."*