

## **WE 15 March 2021**

### Notes of actions and decisions

- Agreement that Solar Streets was a scheme worth backing - need Council support.
- Saf, Arif, Ellen, Ed and Penelope to meet to discuss the issue of gaining council support (not endorsement!). Action PT to arrange date
- Opportunity for Solar Streets to present to town committee as part of promotion. Action PT to liaise with Fay Ewing.

### Other issues discussed on solar streets

- Ellen had done some useful research into pricing and payback – included at the end of this note.
- Useful feedback from Ed from the Hazlemere group that IDDEA (the people that do the installation) seem reputable, helpful and economic
- Need to ensure solar streets set out the payback info for a scheme without a battery, and separately with a battery
- Need to ask solar streets to include an option to get an EV point installed at the same time - we'd like to promote that (although at the moment not the two-way charge point that allows the car to act as a battery store for use in the home).
- Perhaps not promote so much on price (although that is important), because the price government set for any unused energy back into the grid keeps dropping, but promote more for carbon saving reasons.
- Would it get tied up with the elections - probably not because of the lead into a launch, which would likely now be in May, so after the elections.
- Other schemes are available, such as Solar Together - nothing to stop promotion of that in due course if we want to, although that is more about bidding for contracts.

### Other things

- Scientists Warning running a briefing for Councils on the climate emergency: Thursday 25 March. Please promote among your network – link here: <https://www.eventbrite.co.uk/e/climate-and-biodiversity-crisis-action-plan-for-councils-tickets-145301941017>
- Talk by Bill Chapple Cabinet Member for Environment at Bucks Council 17<sup>th</sup> March 7pm Chepping Wycombe Community Board – link here: Click here to join the meeting [https://teams.microsoft.com/l/meetup-join/19%3ameeting\\_YmU5MzZjMjYtOTkyMi00OGQ0LWJhNmEtN2U2MTFINDc3MmMz%40thread.v2/0?context=%7b%22Tid%22%3a%227fb976b9-9e28-48e1-8086-1ddabecf82a0%22%2c%22Oid%22%3a%221ef5e174-79f6-42e2-8b07-68dbf8c27ced%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_YmU5MzZjMjYtOTkyMi00OGQ0LWJhNmEtN2U2MTFINDc3MmMz%40thread.v2/0?context=%7b%22Tid%22%3a%227fb976b9-9e28-48e1-8086-1ddabecf82a0%22%2c%22Oid%22%3a%221ef5e174-79f6-42e2-8b07-68dbf8c27ced%22%7d)

Next week

- Feedback on progress on Council 'backing' for solar streets
- Bees – wild flower seed distribution? Can we catch this spring?!
- David Sutherland's talk

Link to recording of the meeting: <https://youtu.be/1adBLOLYzAw>

Link to recording of David Sutherland's talk: <https://youtu.be/NUxFO70UAFY>

## **Solar Streets - Fact Check**

Solar Installer

[I.D.D.E.A. Ltd](#) Registered on Companies House [06339353](#) incorporated in 2007, 2020 accounts filed in March 2021 - has 10 employees and 2 directors Ian Dunstone (from 2007) and Peter Cadwgan (from 2010) MCS Certification Number: NAP-9265 and Hies accreditation (IDE/A/0275) gives deposit protection to consumers

Scheme Coordinator

[The Green Group](#) Registered on Companies House [11516092](#) micro company, 2020 accounts filed in January 2021 Director: Andy Tunstall

Information about the Solar Streets programme is easy to find on both of these organisation's websites and matches the information given in the presentation

Check on claims made in the presentation given to WE on 8th March 2021

1 How does the price compare - "£4100 for 10 panel 3.6kW system" (£1139 p.kW)

Energy Saving Trust ([www.energysavingtrust.org.uk/advice/solar-panels](http://www.energysavingtrust.org.uk/advice/solar-panels))

Gives an average cost of a 3.5kW system as £4800 (£1371 p. kW) - this cost also quoted on other websites such as [MoneySavingExpert](#)

The Department for Business, Energy and Industrial Strategy produces an annual analysis of [solar PV installation cost](#) - latest figures for 2019/20 suggest the mean cost was £1562 p kW

2 Carbon savings - "0.91 tonnes p.a"

This is more difficult to quantify as carbon emissions from UK electricity are falling, but this is largely due to the increase in renewable and phasing out of coal generation - [BEIS 2020](#) figures for carbon (and equivalents) emitted per kWh of electricity was 0.23314kg in 2019 it was 0.2556kg.