



Frome's Big IDDEA

Solar Streets Project



A Climate Emergency

- IPCC Report – 12 years to limit climate change
- If Average global temps exceed 1.5c above pre-industrial levels we risk drought, floods, extreme heat, and poverty for millions of people.
- Frome Town Council declared a Climate Emergency.
- Carbon neutral by 2030

IDDEA Ltd

- Established since 2007
- MCS (microgeneration certification scheme) accredited installer.
- NAPIT
- Member of HIES

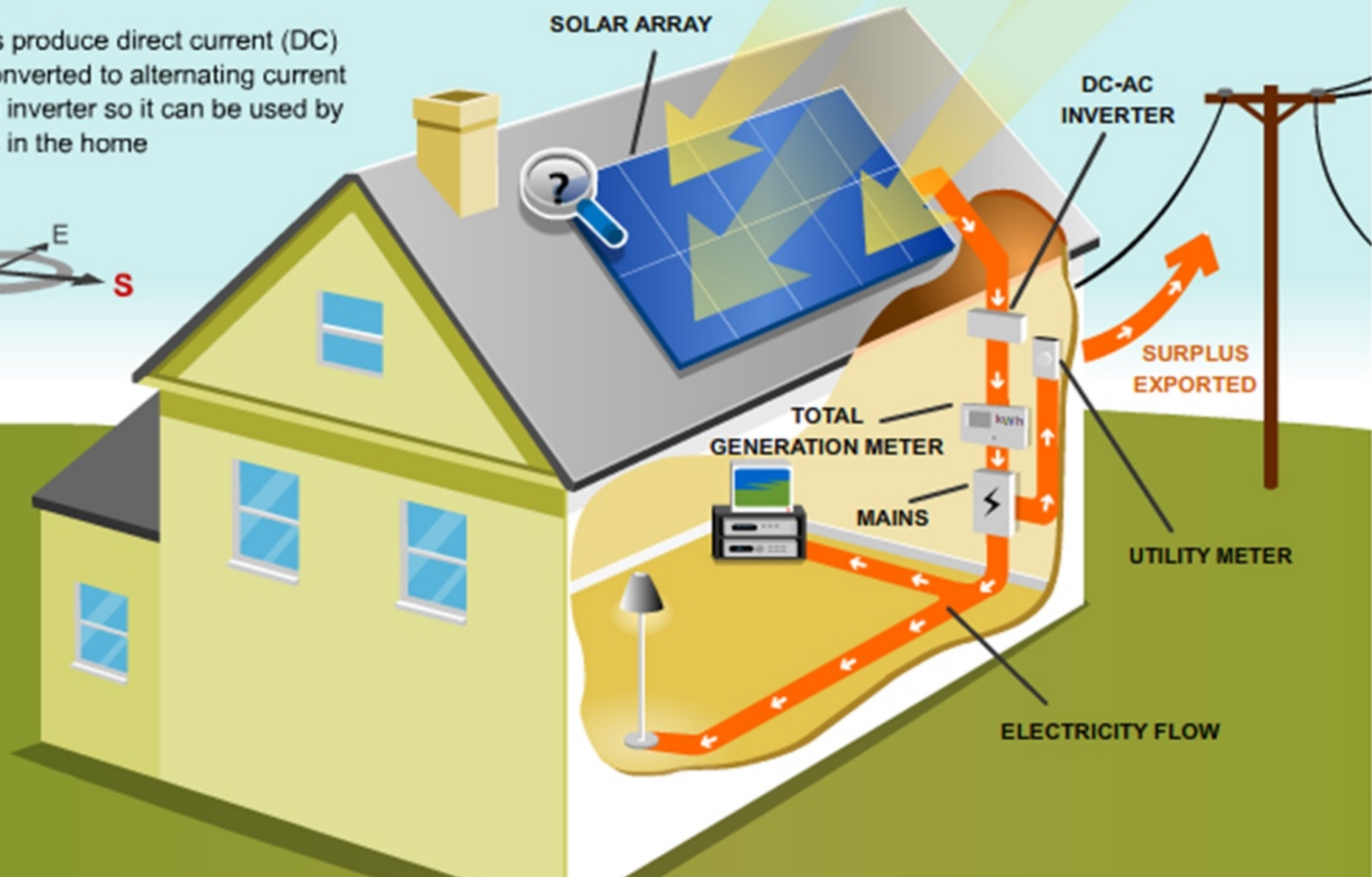


The Certification Mark for Onsite Sustainable Energy Technologies



SOLAR PV

The panels produce direct current (DC) which is converted to alternating current (AC) by an inverter so it can be used by appliances in the home



End of the FiT. The end of Solar?



Its done its job! Massively reduced the cost of solar.



Under the FiT ROI calculations were on FiT payments rather than savings from solar.



Average home with solar only use around 25% of generation.



Reduce the cost of install, maximise the generation consumption.....

Life after FiT..

Reduce

Drastically reduce the cost of install



Smart

Be Smart with how you use your free electricity
– move closer to 75% solar consumption



Protect

Protect yourself from inevitable electricity
prices rises.



SEG

Take advantage of the Smart Export Guarantee
– Est at 5p/kwh

Smart use of your Solar



Use excess Solar to heat your water



Use energy intensive appliances during the day – use timers to stagger their use



Monitor your consumption, and adapt your usage accordingly



Use a slow cooker!



Charge your battery operated devices during the day



Invest in a smart Battery storage system

Smart Battery systems



Store excess solar to use in the evening



Trade excess solar power on wholesale markets



Use stored energy at peak rate times



Become part of a wider storage/energy balancing network



Take advantage of grid surplus



Practice what you preach!

The IDDEA Offer

£3,750 for 14 panel system

Advice on optional extras to help maximize your system

£100 refer a friend

£50 per install towards community solar or EV project

Save on average 1.5 tonnes of carbon per year
- Help Frome become carbon neutral by 2030

How we save on the installation costs.



Focus on one town or area at a time.



Pool installations into blocks of 10, hopefully less.



Work with councils and local action groups to raise awareness and help with marketing.



Bulk ordering of equipment to secure keen pricing.

The process.



Desktop study



Survey and quote



Deposit paid – protected by HIES



Installation pool of 10 or less



System installed.



Refer a friend – earn £100 reward!

The story so far....



90 enquiries since the launch



53 surveys completed



15 installations currently underway



Many tonnes of carbon saved!

Just to prove
it!



Thank you



If you are interested please speak to us and we will answer any questions.



Undertake desktop studies.



Refer a friend to
info@iddea.co.uk