

**Do you want to save money on your domestic energy?
Do you want to use locally produced energy?
Do you want to help tackle climate change?
...take part in the PACE Community Solar Energy Scheme.**

PACE Manningtree are working with Essex County Council on a Community Solar Energy Scheme (CSES). This is supported by South East New Energy SENE, an EU funded support programme which Essex County council has helped deliver. The development of the CSES is progressing in partnership with Power Circle Projects Ltd (a Not-for-Profit Energy Services Company).

How does it work?

Our area is good for rooftop solar. A feasibility study has found there is a good potential for solar photovoltaic panels (solar PV) and battery storage across Manningtree, Mistley and Lawford (potentially 14.2 megawatts at peak production).

1. **New solar panels on homes.** Those with suitable rooftops will be able to buy panels and batteries outright (at a cheaper price than normal owing to the community-scale installation), **OR** choose a funded option where panels are installed at no cost to the homeowner and paid for on a 'pay as you save' basis.
2. **Buy energy produced by the scheme.** If your roof isn't suitable for panels, you can still be involved by buying the solar generated electricity from the community scheme at what will likely be a cheaper price than standard – thus reducing the carbon footprint of your domestic energy usage and saving you money.
3. **Implement existing.** Already have solar panels? You can still take part by putting your surplus energy into the scheme or adding a smart battery.

What are the timescales?

- We now need to ascertain what the level of interest is amongst the community.
- We are hopeful the funded element of the scheme will be delivered in spring 2024 but this is dependent on community engagement.

Are you interested?

- **All we need at this point is your expression of interest.**
- You will then be invited to have a free remote rooftop survey carried out on your property to give you a quote for panel and battery installation.
- If you only want to be a recipient of the locally produced electricity rather than have panels, still express an interest as we can then tell you how this works once the project gets to that stage.
- Please provide your name, email address and confirm whether you are a resident of Manningtree, Mistley or Lawford below (please note there is no obligation to take part in the scheme if you register an interest).
- Please see our accompanying FAQ page on the website.

Expression of interest

The easiest way is to scan this QR code:

Alternatively please email your email address and the parish you live in to manningtreepace@gmail.com.



Please note: Any contact details will only be used in relation to this project

Summary of how the Community Energy Service Company ESCO works with your home to import and export electricity

