



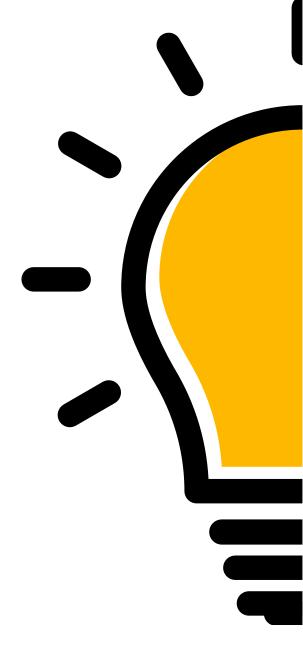
Start Up

• Idea of a CE group started in pre-2019

First contact with Community Energy South in 2019

Started on the Essex CC/CES Pathways Program in 2020

Formally established as a CBS at the start of 2021





Early Small Projects

• LoCASE: Solar panels on our local community pub

• **Power Partners**: Providing energy savings advice





The Littlebury Energy Project

- What does it take to decarbonize a community?
- Initiated by a consortium of
 - Littlebury PC
 - UDC
 - Essex CC
 - Community Energy South
 - Saffron Walden Community Energy
- Phase 1: Information gathering in 2022
- Funding of £5K from Uttlesford DC + significant voluntary input





LEP Phase 1

Following CommuniHeat route from CES:

- A questionnaire to the whole village
- Finding on-line data on village energy use
- Conducting home energy surveys
- A village open day

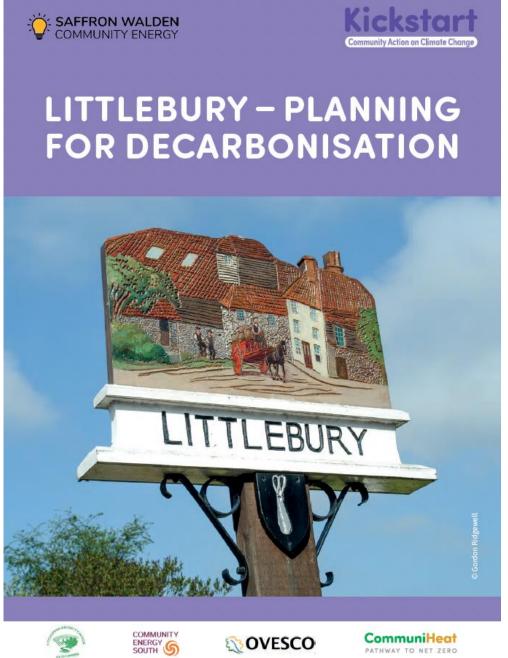




LEP I - Outcomes

- Barriers to decarbonisation: Cost, engagement, regulation & lack of expertise
- A report on the village energy use and routes to decarbonisation

 Evidence of enough interest to take what we learned and turn into concrete action.

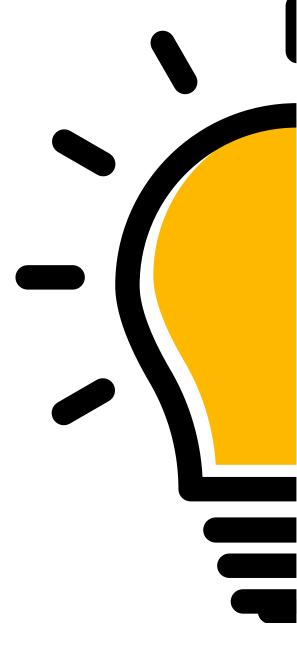






LEP Phase 2 – 2023/24

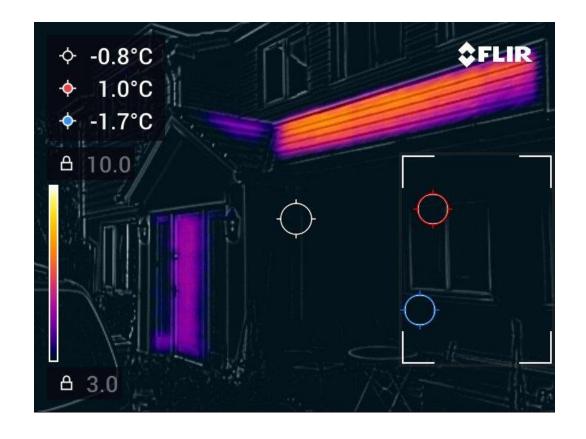
- £34K funding from Uttlesford DC's Zero Carbon Communities Grant
- Have established a Working Group in the village.
- Employed a Project Worker (6 days/month)
- Training up two people to do energy and retrofit assessments





LEP II - Thermal Imaging Service

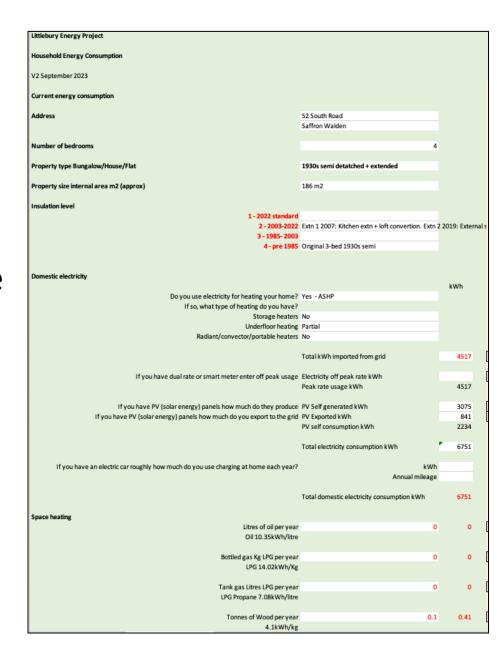
- Purchased two thermal cameras
- Have run our first village training session
- Started a free camera loan scheme
- Working Group members will do surveys for those not confident in camera use
- First step on journey towards more thermally efficient home





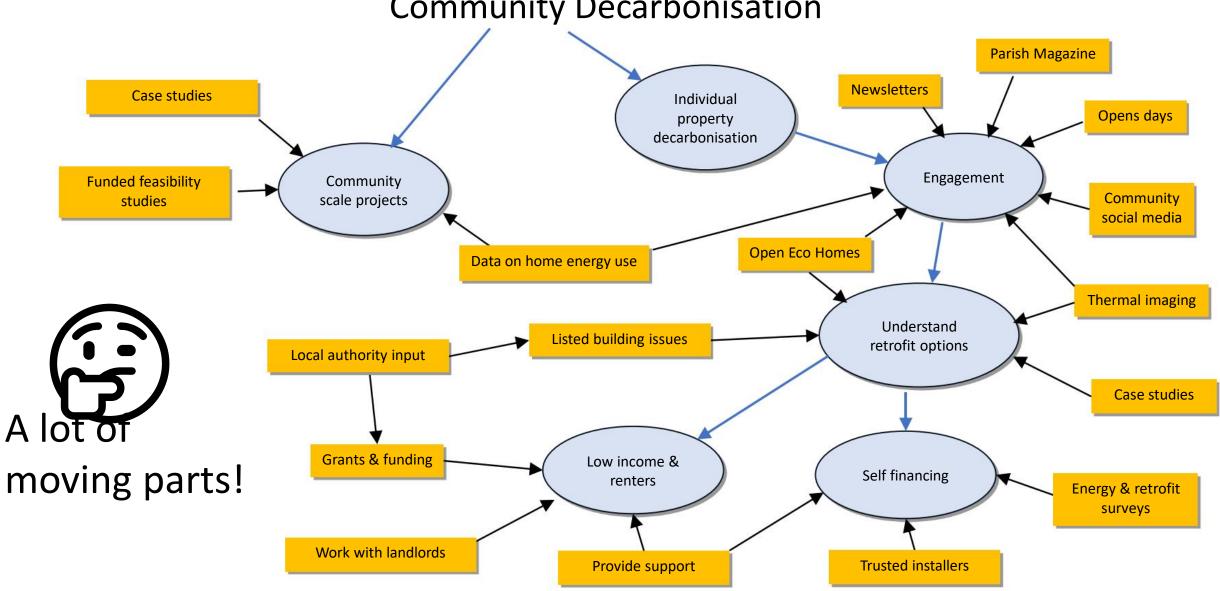
LEP II - Work in Progress...

- Collect more detailed data on overall village energy use
- Set up a one-stop-shop for information; case studies, grants, trusted installers
- Organising small scale group purchases, e.g. insulation
- Detailed discussions with planning authority regarding listed buildings
- Investigate community scale renewables





Community Decarbonisation

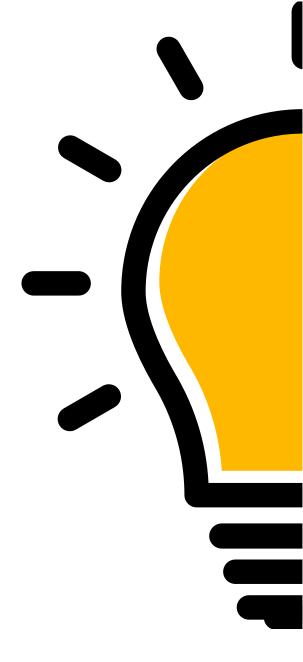




Beyond Littlebury...

 A number of other villages are starting down the same path

 Aiming to build a cluster of villages in North Uttlesford as part of the CommuniPower project





From: https//impact-tool.org.uk/

CHANGE

4.72

3.09

3.07

2.75

0.09

(p.a.)

