

COMMUNITY ENERGY

Green Southwell





GREEN SOUTHWELL

- We are in a climate emergency
- Numerous people working in 'green' sector
- Many more interested
- No visibility in Southwell
- Green Drinks
- Borrow-a-Bag
- Litter Picks
- Stall at the Fun Day
- Conscious Consumption guide
- Solar Streets



COMMUNITY ENERGY

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Community energy is the delivery of community led renewable energy, energy demand reduction and energy supply projects, whether wholly owned and/or controlled by communities or through partnership with commercial or public sectors.

-Community Energy England



MOTIVATION

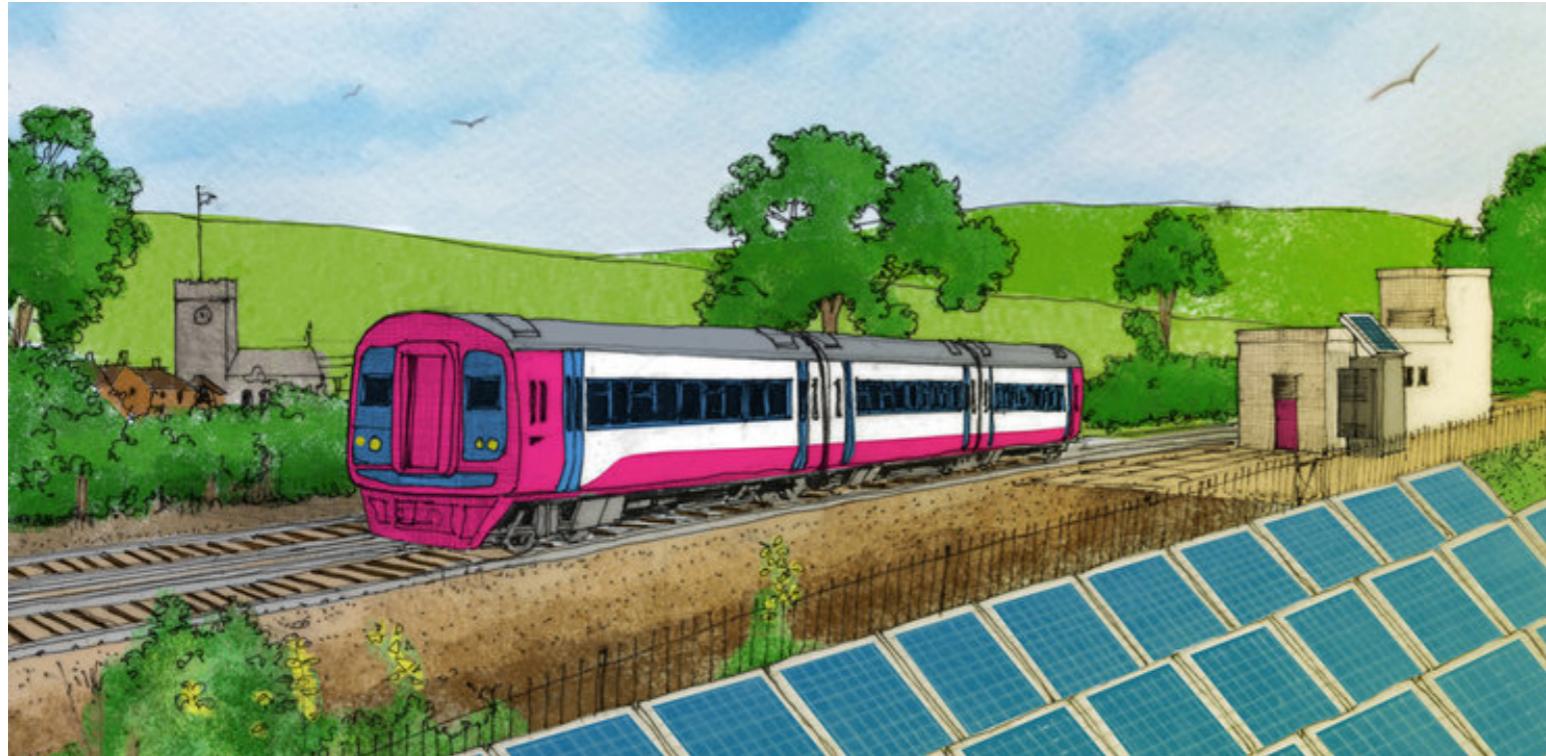


Community **Resilience**



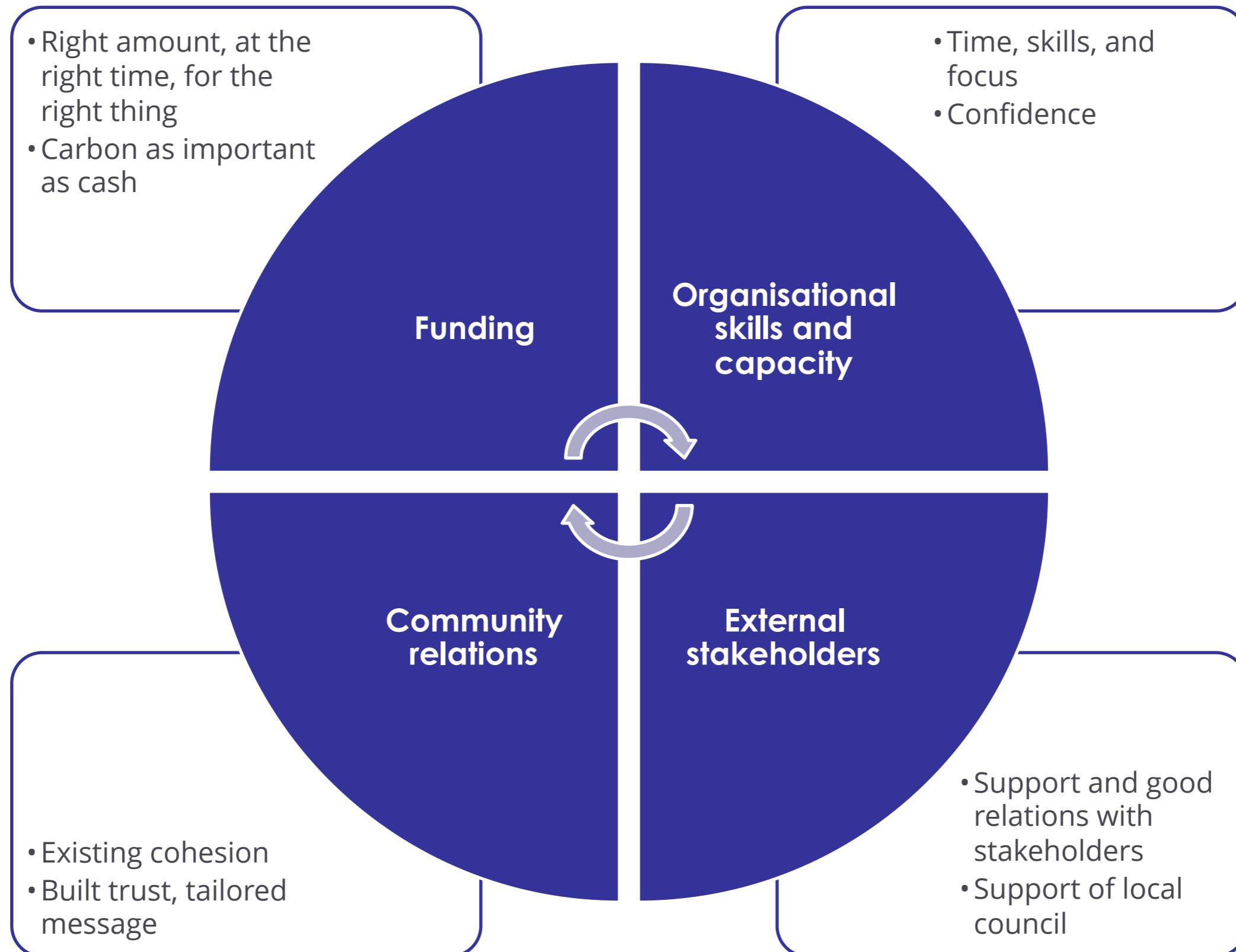
TRIED AND TESTED

- Renewable energy systems owned by Hockerton fund village events and energy saving measures for the Parish's homes and businesses, up to £12,000 a year.
- Eakring receives £7,000 a year from neighbouring turbines.
- Technologies that Community Energy groups have installed:
 - Wind turbines
 - Solar PV
 - Hydro
 - Anaerobic Digestion
 - Bulk Purchases



LOCATIONS

SUCCESS FACTORS



CHALLENGES



- Changing policy
- Raising funds
- Technical issues
- Community
 - Developing project
 - Resistance to change
 - Differing resource
 - skills
 - wealth
 - time
 - No Feed-in Tariff

EAST MIDLANDS PROGRESS

- Energy skills
- Resource
 - Wind
 - Sun
 - Land
 - Energy infrastructure
- Visible renewables
- Early pioneer in community energy
- Gap in community activity
- Opportunity lost (so far) to
 - engage people in climate action
 - share benefits from use of common resource



RURAL COMMUNITY ENERGY FUND



- Aims
 - Support rural communities
 - Increase community uptake of renewable energy
 - Promote rural growth
 - Up to £40k for feasibility study to develop a 'developing a community scale renewable energy installation'
 - Where the community benefits from the installation

NATIONAL LOTTERY CLIMATE ACTION FUND

- £100 million
- Community-led partnerships of voluntary, private and public sector organisations
- 10 to 15 projects
- Aim
 - Build movement
 - Share learning





WHAT DOES CLIMATE ACTION LOOK LIKE?

HOW NSDC COULD HELP

- Citizens Assembly to set out climate evidence, opportunities for action and identify preferences
- Consider buildings and land that could host renewables or other climate action
- A point of contact
 - link communities
 - link other parties
 - review bids for synergies or duplication of effort





HOW TOWN & PARISH COUNCILS COULD HELP

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- Support in identifying land and buildings
- Solar PV
- Renewable heat
- Rewilding
- Introduce us to the right people to speak to
- Include us in related events
- Review proposals and a letter of support

NEXT STEPS

- everybodys-talking.org
- Interest in local network?
 - skills
 - bids
- Southwell and villages
 - Governance
 - Potential sites
 - Bulk solar purchase
 - Rewilding
- greensouthwellng25@gmail.com

