National Map Guidance for Use

July 2022
Community Energy England
Who is this map for?
This map is intended for anyone who wishes to explore community energy prospects in their area. This is not limited to, but may include:

- Community energy groups and members
- Local Authorities (County, District, Unitary, Parish or Town, and Village Councils)
- District Network Operators
- Other partners or prospective partners to the sector - local action groups, funding bodies, etc.

For those wishing to add data to the map or use this resource for their area as it continues to develop (Local Authority, District Network Operator, prospective partners), please note: you must be a member of Community Energy England. Relevant links for how to do this are included at the top of this page.
What can it help you do?

Map Highlights and Uses

• Explore decades of community energy data - mapped for the first time!
• Search all community energy projects, groups and technologies for any UK area
• Find evidence for funding, including visual and downloadable excel data
• Make contacts and find new expertise and partners, locally and nationally
• Find wider sector representatives, including MPs, Local Authorities and District Network Operators
Guidance on how to use

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The Map contains 9 layers allowing you to do various things and which are optional to click on, or off.

- **Projects / Groups** - Click to see RECF, Non-RECF, or both layers, of community energy databases.
- **Regional Boundaries** - Click to see which region or Net Zero Energy Hub area projects are based.
- **MP Boundaries** - Click to see which political party or representative is most relevant to the project.
- **Local Authority (inc. London) Boundaries** - Click to add unitary, district, metropolitan Council areas.
- **DNO Boundaries** - Click to add District Network Operator or National Grid boundaries.
This map is a new resource created for members and prospective partners of community energy projects to help you find community energy prospects in your area.
A warm hello and welcome to our NEW National Map of Community Energy!
The map contains a number of layers depending on how you wish to use it.

The first two layers are PROJECT LAYERS. You can click these to see community energy projects located nationally.

The rest are BOUNDARY LAYERS. You can click these if you wish to add geographic areas which may be useful to you.
Layer 1 includes all projects funded through the recently closed BEIS programme supporting community energy known as the Rural Energy Community Fund (RECF).
Layer 2 includes projects beyond the RECF programme and known through CEE’s 300+ members and national partnerships.
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Locations are coded by technology or project type to allow you to visually filter to your interests.

RECF projects overall contain much more mixing of technology types (or integrated projects), which is why there are more categories to view.

CEE Members and wider national projects include projects that existed before RECF and therefore less mixed, but sometimes more mature projects.
If you click on a project, you will see basic information including:

- Project / group name
- Technology type
- Install capacity
- Location
- Redirecting to further contact information

Please let us know if information is incorrect or missing.

Project Name
Nottinghamshire Community Energy (Mongoose)

Energy
Solar

Installed Capacity (kWha)
5000

Project information
Operational

Contact Information
See if this group is in the Member Directory of Community Energy England:
https://communityenergyengland.org/current-members
Layer 1 includes all projects funded through the recently closed BEIS programme supporting community energy known as the Rural Energy Community Fund (RECF).

RECF programme projects will also contain a brief summary provided by the Net Zero Hubs about their projects.

Project
The Burnedge Solar Project

Energy
Solar

Postcode
OL16 4QD

Project Summary
A rough grazing site near the M62 motorway was investigated for Ground Mounted Solar. The Grid connection cost was prohibitive and although there is a private wire opportunity to a nln Feasibility Chemical facotry with high energy demand, there was no interest to engage at this time.

Contact information
North West Net Zero Hub, https://netzeronw.co.uk/
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Layer 3 will allow you to add Regional Boundaries which match the remit of each of the five national Net Zero Hubs funded by BEIS. These organisations are useful partners for building capacity and seeking support in your area.

Currently developing a community energy skills building programme. Get in touch today!
Layer 4 allows you to see which MP constituency and parties are elected in a particular area. This may be relevant for finding support locally and getting involved in our national advocacy and campaign for greater community energy support.
Layer 5-8 represent Authority boundaries. Please note due to map formatting: all 4 layers need to put in together if you would like to gain a full picture of Council boundaries nationally.
The final layer of the map includes the boundaries of National Grid company License Areas for all 6 of England’s District Network Operators (DNOs). These boundaries will help DNOs gain visibility of community energy happening in their areas, as well as allow you to see which DNO representative you may need to get in touch with to successfully connect to the grid in your area.

- Northern Powergrid
- Electricity Northwest
- SSE
- SPEN
- UKPN
- Western Power Distribution

Made with Google My Maps
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Each layer can be turned on or off depending on your need. For example, this screenshot includes:

- BOTH project layers
- ALL authority boundaries
- The regional boundary layer
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