

**electricity
north west**

Bringing energy to your door



Our community and local energy strategy

Helen Seagrave

Community energy manager

Stay connected...



www.enwl.co.uk

How we see community and local energy

Community energy



Community-led projects or initiatives to reduce, manage, generate or purchase energy

Community energy projects focus on engagement and benefits to their local area and communities.

Local energy



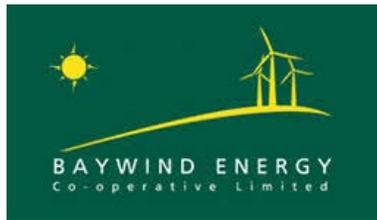
Encompasses community energy projects and includes activities by a wider set of local partners such as local authorities, housing associations, intermediary or advisory organisations and local businesses

May have a commercial aspect to their delivery but are also likely to benefit their local area and community

Community and local energy in our region



CarbonCo-op



GMCA GREATER MANCHESTER COMBINED AUTHORITY





23 community energy groups; 9.2MW of community owned capacity; 4% of UK



7.9 MW wind energy



0.8 MW solar PV



0.5 MW hydroelectric

2018

Two new community electricity generation projects completed

58 kW in total

575 kW is planned for 2019

Not just generation



Smart meter installation



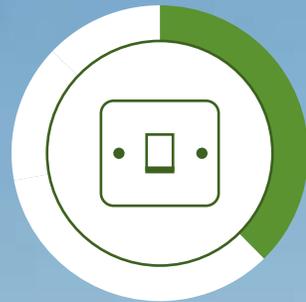
Energy audits



Energy efficient lighting



Insulation



Energy switching



Advice and workshops

5
organisations
improving
energy efficiency

2
organisations involved in
energy storage

2
organisations involved in
low carbon transport

Top three issues facing community and local energy stakeholders

Access to ENWL

Early engagement

More face-to-face time; Dedicated point of contact

Collaboration

Help with understanding where connections could be easier

Finance

Financial support

Help to develop viable business models

Regulation

Regulatory regime doesn't suit community and local energy

Current solutions such as virtual private wires are a 'work around' and not a long-term solution

91% of responses agreed or strongly agreed we have understood the main challenges faced by community and local energy groups

Our community and local energy strategy



Forging links with community and local energy organisations

We will be responsive to customers' needs and deliver a stakeholder engagement plan that enables us to develop those relationships

We will create new mechanisms for community and local energy groups to engage with us

We will search for locations on our network where community and local energy can be deployed for the benefit of the network

Stakeholder engagement plan



**Easier to get in touch
with**

**Dedicated point of
contact**

**Contact form/enquiries
email address**



**Increased outbound
communications**

Dedicated web pages

Quarterly newsletter

Strategy/guides



**More opportunities to
meet ENWL**

Community Connects

**Attending/presenting at
external events**

We will create new mechanisms for engagement

Regulation

Innovation

**Purchasing
community
energy**

Powering our Communities Fund

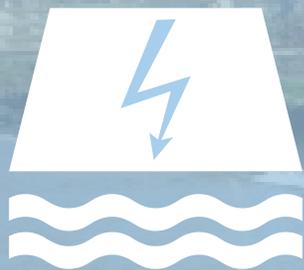
Fund	Criteria	Eligible activity
		
<p>Up to £15,000 per project Community energy groups charities, schools or local authorities</p>	<p>Engaging communities in energy issues Supporting vulnerable customers and/or reducing fuel poverty Investigating or delivering new ways of working fit for a smart, flexible low carbon grid</p>	<p>Includes: Promotion of initiatives Staff time Technical expertise Equipment or research expertise</p>

Powering our community projects supported 2018/2019

Project name	Applicant	Location	Summary	Amount
Energy Local Alston Moor	Alston Moor Community Energy	Cumbria	This project will investigate how to bring a hydro scheme into community ownership and use the Energy Local model for the first time in our region to develop the business case. It will also transfer skills from the Energy Local team to community energy groups in Cumbria.	£15,000
Eco Warriors	Burnley Boys and Girls Club	Lancashire	This project is led by the girls and boys and will give them the knowledge and skills to reduce their own carbon footprint and to become eco warriors in their community. The funding will also be used to reduce the carbon footprint of their facilities and is being co-funded by the sale of their mini-bus which the girls and boys decided to sell to reduce their carbon footprint.	£15,000
Warm Homes for All	Carbon Coop	Greater Manchester	This project will develop a new user-led approach to deliver energy efficiency measures to households, particularly those in fuel poverty in partnership with the local authority, the community and local suppliers.	£14,720
Fuel Katao, Paisay Bachao (Cut fuel, save money)	Kashmir Youth Project	Lancashire	Bi-lingual energy efficiency advice and tools for the Kashmir community in Rochdale.	£8,280
Community-owned energy supply	Burnside Community Energy	Cumbria	This project will develop the business case for community-owned energy assets to supply a new housing development in Burnside, Cumbria for the benefit of the whole village.	£15,000
Provision of electronic displays for solar generation	Oldham Community Power	Greater Manchester	Electronic displays for four schools with community-owned solar panels to show the children how they work and engage them on energy issues.	£3,000

Alston Moor Community Energy

Energy Local Alston Moor – £15,000



Investigation into the feasibility of bringing a hydro scheme into community ownership to benefit the local community



Model helps communities get more value from small-scale renewable generation by using the electricity locally, retains investment locally and helps the fuel poor



Will engage local people in community-owned energy, reduce net electricity costs and create a small amount of local employment

Community-owned Energy Supply – £15,000



Business case to supply community-owned renewable energy for new housing in Burneside, Cumbria for the benefit of the whole village



New houses will be as energy efficient as possible, scheme will then reduce fuel poverty by offering cheaper electricity to other local homes



Investment opportunity for local shareholders, reduces CO₂ emissions, generates vital funds to support local projects and helps customers be more energy efficient

Warm Homes for All – £14,720



A model for funding energy efficiency schemes which benefits vulnerable and fuel poor customers and invests in the local community

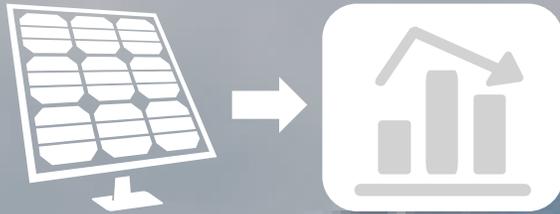


Research and workshops with local council, supply chain and customers to develop high-performing energy efficiency projects



Will share learning on how community energy organisations can collaborate with local institutions to deliver effective energy efficiency schemes

Provision of electronic displays for solar generation – £3,000



Installation of electronic displays at four local schools which will provide information about their solar panels and the energy they generate



The screens will relay information about the electricity generated from the schools' solar panels to engage the school children and the local community



The screens will act as a constant reminder of climate change and the importance of sustainable energy, and will promote benefits of community energy

Empowering our Communities Fund

Fund



‘Powering our communities fund’ and ‘Vulnerable customer grants’ combined to help more communities
Combined pot of £250,000
You can apply for one or both funds in same application
Projects to run from
1 April 2020 to 31 March 2021

Who can apply?



Community benefit societies
Industrial provident societies
Charities
Schools
Local authorities
Any organisation who can demonstrate community involvement or local benefit

Eligible activity



Wide range of activities including:
Producing materials to promote initiatives
Supporting staff time or technical expertise
Buying equipment
Researching a new approach/
business model

Empowering our Communities Fund criteria 2019/2020

	Criteria	Award available per project	Total fund available
1	Investigating or delivering new ways of working, fit for a smart, flexible low carbon grid		
2	Engaging customers and communities in energy issues, particularly energy efficiency	£1,000 – £15,000	£75,000
3	Engaging communities to ensure 'no-one gets left behind' in the energy system transition		
4	Supporting vulnerable customers and / or reducing fuel poverty in our communities		
5	Providing 'access to' or a 'voice for' seldom heard groups of our region to help us get to know all our customers	£1,000 – £50,000	£175,000
6	Increasing the take up of the Electricity North West priority services register		

Keep up to date

Sign up for our newsletter and view previous editions on our website.

Visit the community and local energy section of our website.

www.enwl.co.uk/communityandlocalenergy

Contact details

Helen Seagrave

Community energy manager

Helen.Seagrave@enwl.co.uk

