

Community Connects Event

Powering our
Communities Fund
Launch

24th September 2020



Agenda

4.00pm	4.10pm	4.50pm	5.10pm
			
<p>Introduction & welcome Helen Seagrave Community energy manager Electricity North West</p>	<p>Previous winners Youth Focus North West, Lesley Dixon Lune Valley Community Trust, Steve Wrigley GMCR, Kate Eldridge Burneside Community Energy, Phil Davies</p>	<p>Powering our Communities Fund 2020 Details of how to apply Helen Seagrave</p>	<p>Questions & answers Helen Seagrave</p>
<p>5.30pm – Close</p>			



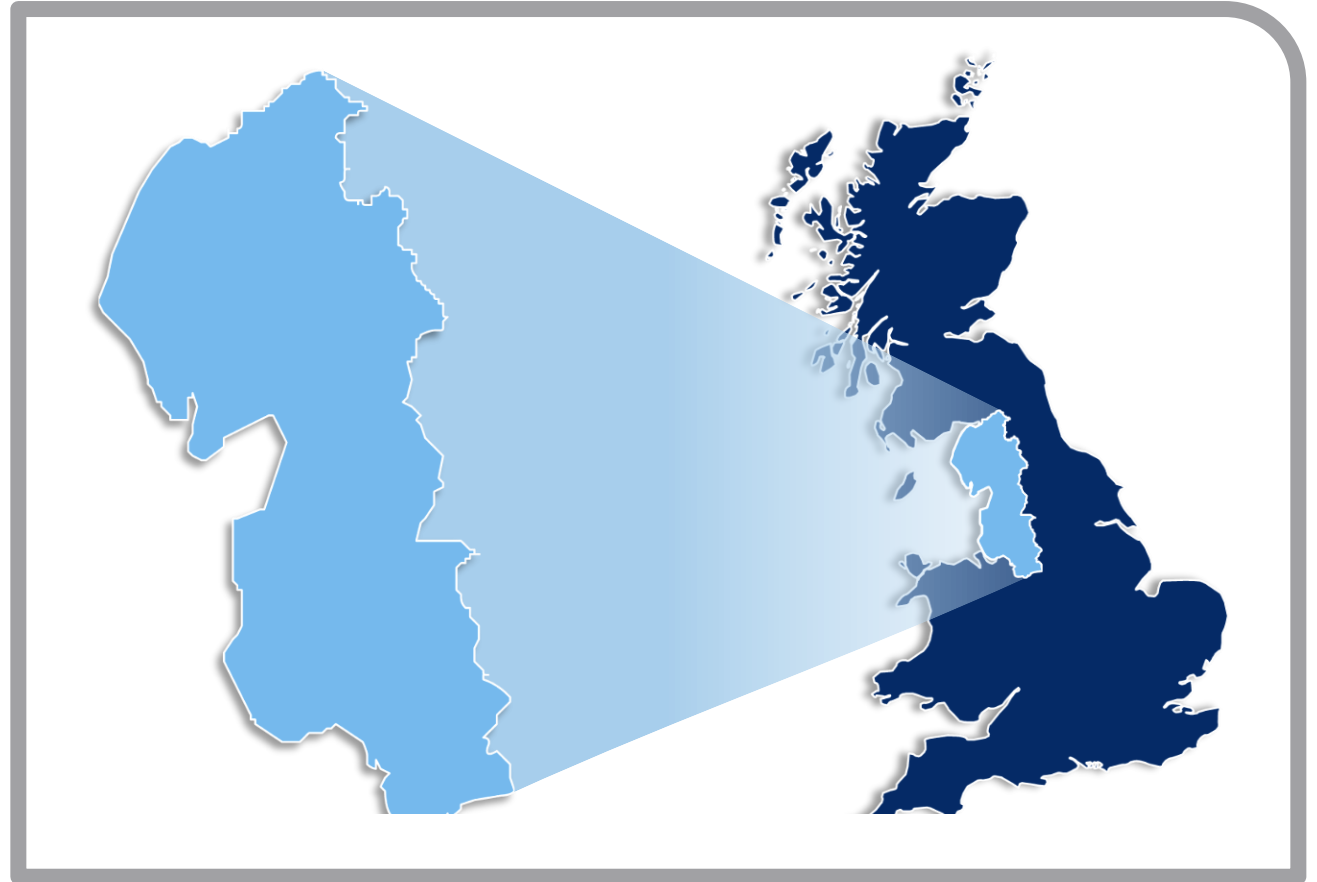
4.9 million



2.4 million



25 terawatt hours



£12.3 billion of network assets ● 56 000 km of network ● 19 grid supply points
66 bulk supply substations ● 363 primary substations ● 33 000 transformers

Forging links with community and local energy organisations

Access – engaging with and understanding the community and local energy sector

Finance – playing our part to help make viable community and local energy business models

Regulation – helping to understand and navigate energy sector regulation

What is community and local energy?

To us community energy means 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 also includes activities by a wider set of local partners such as local authorities, housing associations, intermediary or advisory organisations and local businesses. Local energy projects may have a commercial aspect to their delivery but are also likely to benefit their local area and community.



Key highlights



Published **first**

DNO stakeholder-led community and local energy strategy in June 2018



Issued **8**

community and local energy newsletters



Published **annual report**

in May 2019



Issued **4**

regulation and policy updates since April 2019



Awarded **12**

Empowering our Communities Fund grants



Engaged over

700 people



Hosted **9**

community and local energy engagement events



Provided support to over

40 projects

Powering our communities fund



Alston Moor
Cosy Homes



Eco Warriors



Warm Homes
for All



Fuel Katao,
Paisay Bachao
(Save fuel, save



Community
owned energy
supply



Electronic
displays for solar
generation



Zero Carbon
Electric Homes



Community
energy start-up
project



POSH Bites



GMCR Energy
Savers



Community
Centre - Energy
Reduction Action



Power in the City

youth focus ^{NW}

Improving the lives of young people



Who are we?

- Youth Focus NW is a strategic hub with youth work values at the heart of every piece of work.
- Across the North West of England and beyond our work is driven by a desire to improve the lives of young people.
- We like to make things happen and our belief in young people, listening to their voices and moving from voice to power underpins everything.

What is poshbites

Pioneers of Sustainable Hope

Supported by ENW



Poshbites, was the second phase of an environment project, as requested for by young people!

POSH YOUNG PEOPLE

But not the type of POSH your thinking about!

For over 3 years, YFNW have listened to young people and there concerns around climate change and done something about it!


First we started with POSH, then along came POSH BITES.....



SUSTAINABLE ENERGY IDEAS / THEMES

- Electric charging points**
- Energy efficient homes**
- Electric transport**
- Electricity storage solutions**
- Fuel poverty**
- Wind farms**
- Solar farms**
- Community energy**
- Net zero targets**
- Low carbon technology**

This list is not exclusive, but might help as a starting point.



youth focus NW
Improving the lives of young people

Bringing together experts, youth workers and young people to create something interesting on these 10 issues.

By young people for young people

Wigan - energy efficient homes.

<https://drive.google.com/file/d/101fUYmJM9ujOnVccqsTipA8PaiHrFZsd/view>

Through this fund we've engaged:

- 2 young leaders co leading the project
- 11 youth councils from across the NW
- 7 energy experts
- 55 young people in the creation of these short films
- Ran 33 workshops to make this happen
- Brought together adults and young people to work in an intergenerational way!

And once signed off completely, we will be sharing the 11 short videos across schools, youth providers and wider on social media!

SAVE ENERGY - FUEL POVERTY

How you and your household can save money and be more energy efficient



WHAT IS FUEL POVERTY?

Households that cannot afford to keep warm at a reasonable price given their income may have to choose between heating or eating. The causes of Fuel Poverty is linked to high prices brought on by green energy and poor energy efficiency of the home through low levels of insulation and old or inefficient heating systems.



TOP TIPS TO REDUCE FUEL POVERTY

Below there are 3 top tips you can change for the benefit of your household and save money on electric and water bills. Your electricity bills can be reduced by 10% each day if you turn off your lights. Save water scheme - if we save our water we can reduce the water bills by 15% by 2030

TOP TIP NO.1

Turn off your taps, don't leave your water running

To save on your water bill:

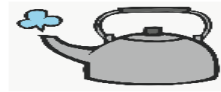
- When brushing your teeth turn off your tap between brushing.
- When washing up fill up your bowl or sink to the amount needed.



TOP TIP NO.2

Only fill the kettle to the amount that you need

A full kettle uses more electricity as it takes longer to boil. Filling your kettle with the amount of water that you need at that time will save you money of electricity and water.



TOP TIP NO.3

Turn off lights and plug sockets when they are not in use

To save on your electricity bill:

- turn the lights off in rooms that are not in use
- turn off the switch at the plug socket and unplug your devices when not in use



If you need more support:

Cosy Homes in Lancashire <https://www.chil.uk.com/>
enquiries@rheaprojects.co.uk 03306 061 488 (Local Rate)

BY



Blackpool Youth Council



Since working with this group from November,
I personally have become more
climate conscious and
have stopped consuming meat!

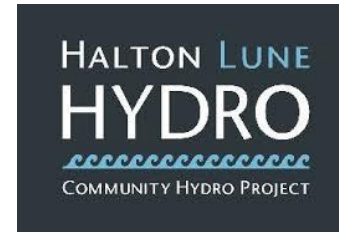
Young people don't know their own
strength and how they impact adults!
As a lucky bi product.



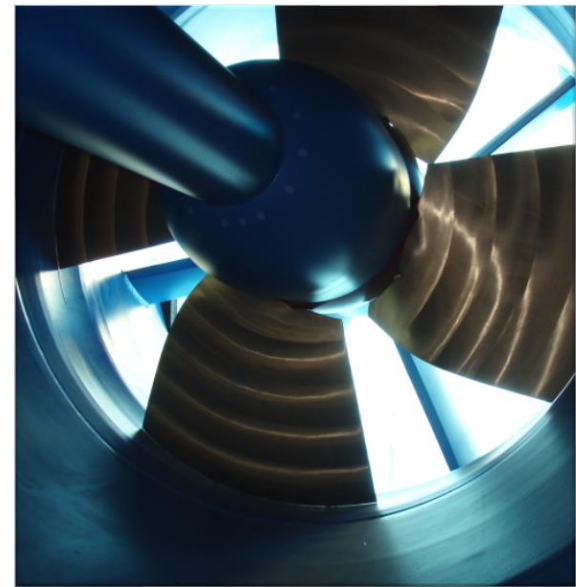
Zero Carbon Electric Houses



www.lunevalleyclt.org
info@lunevalleyclt.org



Steve Wrigley



Lancaster Cohousing Renewable Generation

- 90 kWp Solar PV
- 160 kW low head hydro

800 MWh per annum generated

120 MWh consumed per annum (42 houses plus Halton Mill)

680MWh spare capacity!



Senior Cohousing



Lune Valley CLT / South Lakes Housing
Affordable homes

Lancaster Cohousing Private wire



Kate Eldridge
Greater Manchester Community Renewables
info@gmcr.org.uk

Our Sites



GMCR

How it works



Achievements to date

- Saved our partners over £15,000 on their bills
- Generated over 568,000kWh, enough to make 31 million cups of tea
- Save around 156 tonnes CO₂
- Raised over £300,000 in
- community shares from
- 241 members



GMCR Energy Savers

- New project to provide energy saving advice to site partners and local households
1. Support energy saving by the school community - parents, teachers, people in the local area
 2. Enable the school buildings to become more energy efficient
 3. Train GMCR volunteers

You can be part of it

- www.gmcr.org.uk/contact
- Sign up for our newsletter
- Volunteer with GMCR
- Introduce us to new site partners in GM
- Switch your home to a clean energy supplier and save up to £230 with bigcleanswitch.org/gmcr

Thank you ENW!



Burnside Community Energy

Community Owned Energy Supply

(These slides are located on the event block on our [website](#))



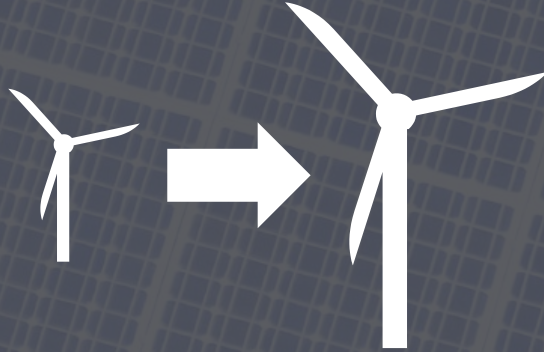
Powering our Communities Fund

Fund	Who can apply?	Eligible activity
		
<p>£75,000 available</p> <p>£1,000 - £20,000 per project</p> <p>Deadline 6th November</p> <p>Projects run from April 2021- March 2022</p>	<p>Community benefit societies</p> <p>Industrial provident societies</p> <p>Charities</p> <p>Schools</p> <p>Local authorities</p> <p>Any organisation who can demonstrate community involvement or local benefit</p>	<p>Wide range of activities including:</p> <ul style="list-style-type: none">Producing materials to promote initiativesSupporting staff time or technical expertiseBuying equipmentResearching a new approach/business model

Powering our Communities Fund criteria 2020/21



Investigating or delivering new ways of working, fit for a smart, flexible low carbon grid



Scaling up delivery of a community or local energy project or group



Engaging communities to ensure 'no-one gets left behind' in the energy system transition

Application process

Download application form, criteria and additional guidance from our website

Application assessed by an independent advisory panel

Successful projects notified in early 2021

www.enwl.co.uk/communityandlocalenergy

Keep up to date

Sign up for our newsletter

Visit the community and local energy section of our website.

www.enwl.co.uk/communityandlocalenergy

Get in touch

If you are developing a community or local energy project please get in touch to discuss your plans

Contact details

Helen Seagrave

Community energy manager

Communityandlocalenergy@enwl.co.uk