

Repowering London

OUR STORY

Creating Local Energy for more than a decade



The way energy is created and distributed right now isn't working for many Londoners. Repowering London is working to change that – by putting people at the heart of the energy system and empowering urban communities to plan, fund, build and benefit from a low-carbon future. We're driven to be disruptive – bringing decentralisation, diversity and democracy into energy provision.

Taking a unique approach

We achieve our mission of Creating Local Energy by delivering renewable energy projects that are led and owned by Londoners and provide direct benefits to them, including cost savings and community investment. Importantly, our projects also generate the social energy that brings people together and creates opportunities for communities to flourish.

We provide a unique combination of mentoring, training and work experience that helps London's residents become active, empowered citizens with a voice in local decision making and a hand in delivering meaningful change to an energy system that isn't fit for purpose.

At the same time, we are drawing on our collective experience to explore innovative models for providing sustainable and affordable urban energy and driving London's transition to a fair and inclusive low-carbon society. And as a founding member of Community Energy London we are sharing what we learn with like-minded organisations to spread our impact even further.



Find out more about us at repowering.org.uk

How we've grown

It all started in 2011 when a group of residents in Brixton, South London, came together to fight climate change and with a dream of creating a community-owned energy generation system. They successfully launched the Brixton Energy Solar 1, Solar 2 and Solar 3 co-operatives – the first such solar power stations to be sited on inner-city social housing estates.

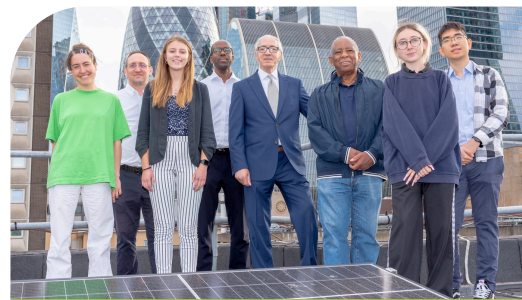
Next came the formal establishment of Repowering London in March 2013, in response to demand from community groups, tenant resident associations, local councilors and local authorities who were inspired by the Brixton projects.

Repowering London has now supported the establishment of 11 community energy co-operatives across London, installed over 1MWp of rooftop solar capacity, provided paid training for more than 150 young people, raised capital finance totalling some £880k, and ringfenced some £225k in Community Funds for local areas. The energy co-operatives we currently support are expected to avoid more than 1,000 tonnes of carbon emissions in total.

Focus on the future

We're also putting all of our experience to work: to create new, scalable models that can shape the future of urban energy. Our local energy innovation trials are exploring how the evolution of our energy system – towards being more green, democratic and decentralised – can create jobs, bring health benefits, build energy efficiency, and reduce fuel poverty, leaving no one behind.

We believe these innovation projects have real potential to show how London's residents can have a completely different – and more satisfying – experience of the energy system. One that rewires the relationship between energy consumers and producers, allows people to understand how their energy choices affect their carbon impact and feel empowered to make positive changes for themselves and their community.



Shared strength

Perhaps most importantly, Repowering London has energised and mobilised Londoners to embrace the concept of clean, renewable energy and to connect near-time issues such as fuel poverty to the longer-term challenge of the climate emergency.

With some 900 investors and members, around 60 people involved in volunteering and co-op governance, and activities that reach hundreds of children and young people each year, we're helping make the link between engaged citizens and energy equity.

We are showing how community energy projects and energy efficiency can reduce bills, bring in investment income and result in carbon reductions that will help London meet its zero carbon climate target.



Find out more about us
repowering.org.uk