What is next for community energy?

Emma Bridge – CEO Community Energy England
Who we are and how we help

• Set up by the sector for the sector
  o Advocacy
  o Policy
  o Capacity building
  o Communications
  o Collaboration
  o Community Energy Hub

Join us to make our collective voice stronger
More than 222 Organisations

With over 121 MW Energy Capacity

Producing 265 GWh Generation to date

Reducing CO2 Emissions by 110,000 Tonnes

Supported by Early Stage Funding £1.9M

Leveraging £190M further Investment

Involved in 269 distinct Projects

And 74 Energy Efficiency projects

Equivalent to Energy Demand of 85,500 Homes

Delivering over £620K last year in community benefits

127 full time Staff

Helping to fund

- Education
- Environmental Protection
- Fuel Poverty reduction
- Renewable Energy
- Prices
- Grants
- Job Creation
- Donations
- Community Assets
- Loans
- Advice Services
- Energy Investments
- Profit Sharing
Activities and Cumulative Capacity in the Community Energy Sector

- **Cumulative capacity**
- **Number of completed generation activities**
Scaling up and the power of cooperation
Reducing energy, managing demand and tackling fuel poverty

**Fuel poverty and what the Community Energy Sector is doing about it**

Fuel poverty can have serious consequences for the health and wellbeing of people. In the UK, fuel poverty is defined as living in a household where the household income is less than 60% of the income required to heat and light the home. This is not just a problem in the UK, but is also a global issue. In 2015, the World Health Organization estimated that 1.5 billion people lived in fuel poverty.

Although their causes are inter-related, the effects of fuel poverty are distinct from the effects of income poverty. They relate to specific health conditions rather than health as a whole and negative health outcomes are more immediate than the outcomes caused by income poverty.

By taking action, we can help to ensure that all communities have access to affordable, clean and efficient energy. This will not only help to reduce fuel poverty, but also to improve the health and wellbeing of all communities.
Other generation and trading energy
How to make the most of new opportunities

- Identify Problem
- Convene Key People to Address Problem
- Conduct Research in Community to Better Understand the Problem
- Set Initial Goals
- Enlarge Stakeholder Group
- Team Building and Forging Collaboration
- Begin Planning an Initiative
- Raise Funds
- Develop an Action Plan
- Develop an Evaluation Plan
- Implementation
- Revise Plans (Mid-Course Corrections)
- Evaluation
- Reporting to Funders, Boards, the Community, etc.
- Dissemination of Results to a Wider Audience
- Influencing Policymakers
Energy Efficiency in Your Community
April 19, 10.00 – 4.30pm, Birmingham

A conference for local authorities and community groups to explore:

- Community Energy and energy efficiency: opportunities and pitfalls
- Government policy - where next for energy efficiency?
- Assessment methodologies, home energy checks and visits
- Energy efficiency and fuel poverty
- Retrofit: quality, ambition and understanding the risks
- Financing energy efficiency: funding, incentives, loans
- Innovation in retrofit: new tools and technologies
- Procurement and navigating the construction industry
- Energy efficiency for community buildings

www.communityenergyengland.org/events/
COMMUNITY ENERGY FORTNIGHT

#CEF18

23 June – 8 July 2018

#energisedcommunities
(Some of ) The big questions

- Can we make subsidy free work?
- How do we ensure that people are considered throughout the energy transition?
- What new technologies and services can we provide?
- How do we make the most of this period of change?
- How do we grow whilst ensuring community impact?
- Are there new partners we can work with?
- Are there non-energy projects we should develop?
Putting people at the heart of energy

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