

Powering Together

#CEconf17



#CEF17

24th June – 9th July 2017



Emma Bridge

CEO, Community Energy England



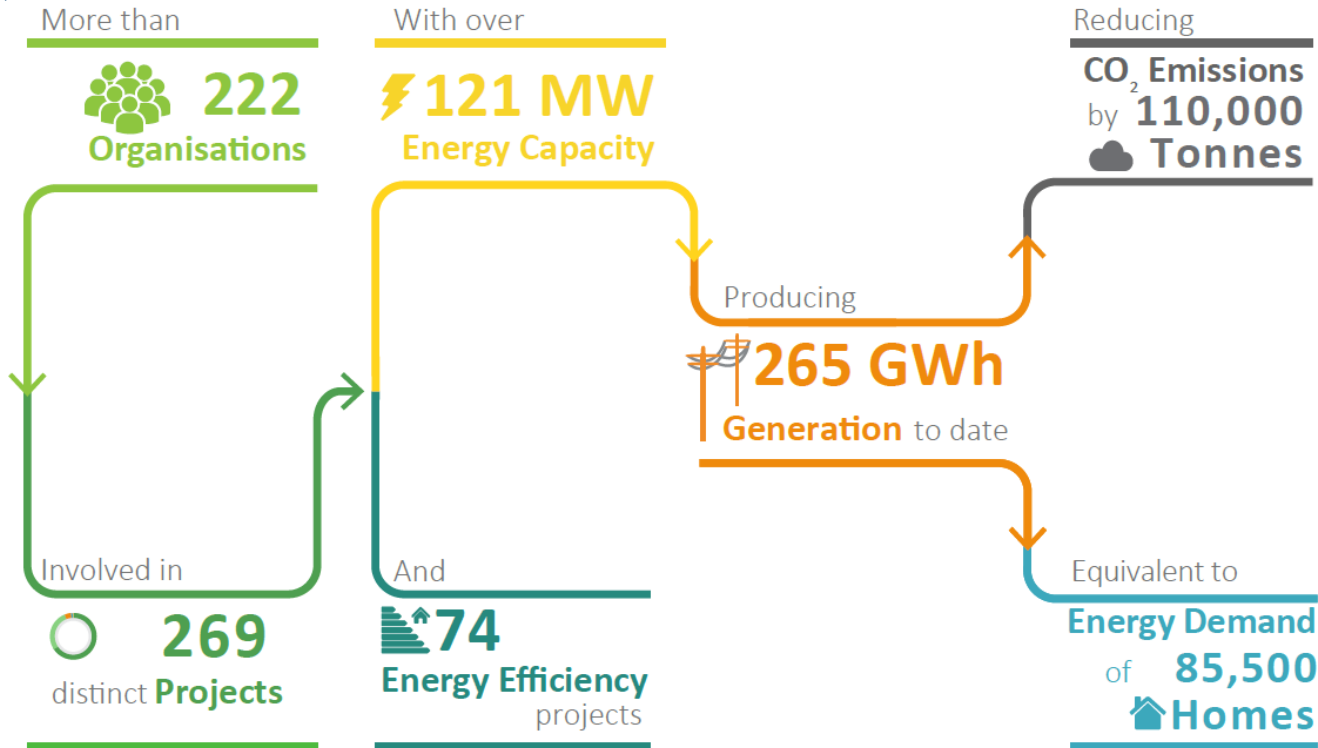
Community Energy England

- Founded by the sector in 2014 to:
 - Create a voice for community energy
 - Build cross-sector partnerships
 - Support sector development
- >200 members
 - 80% community energy enterprises
 - Leading developers, energy suppliers, service providers, local authorities...

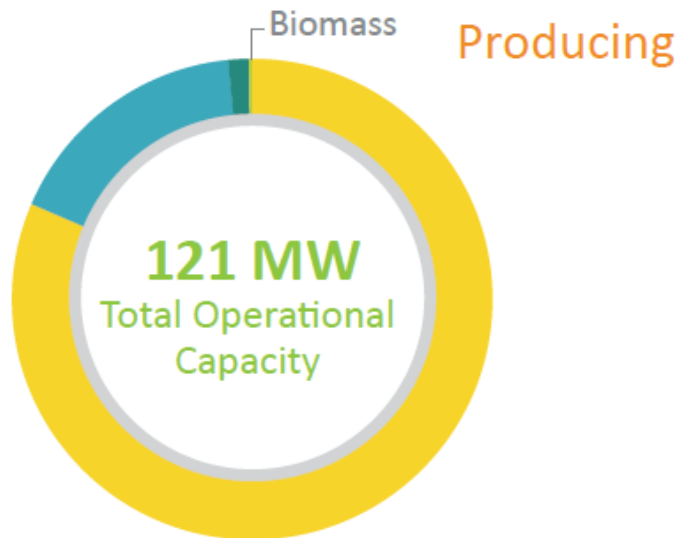


Community Energy State of the Sector





Capacity by Technology



Equivalent to

265 GWh
Generation to date

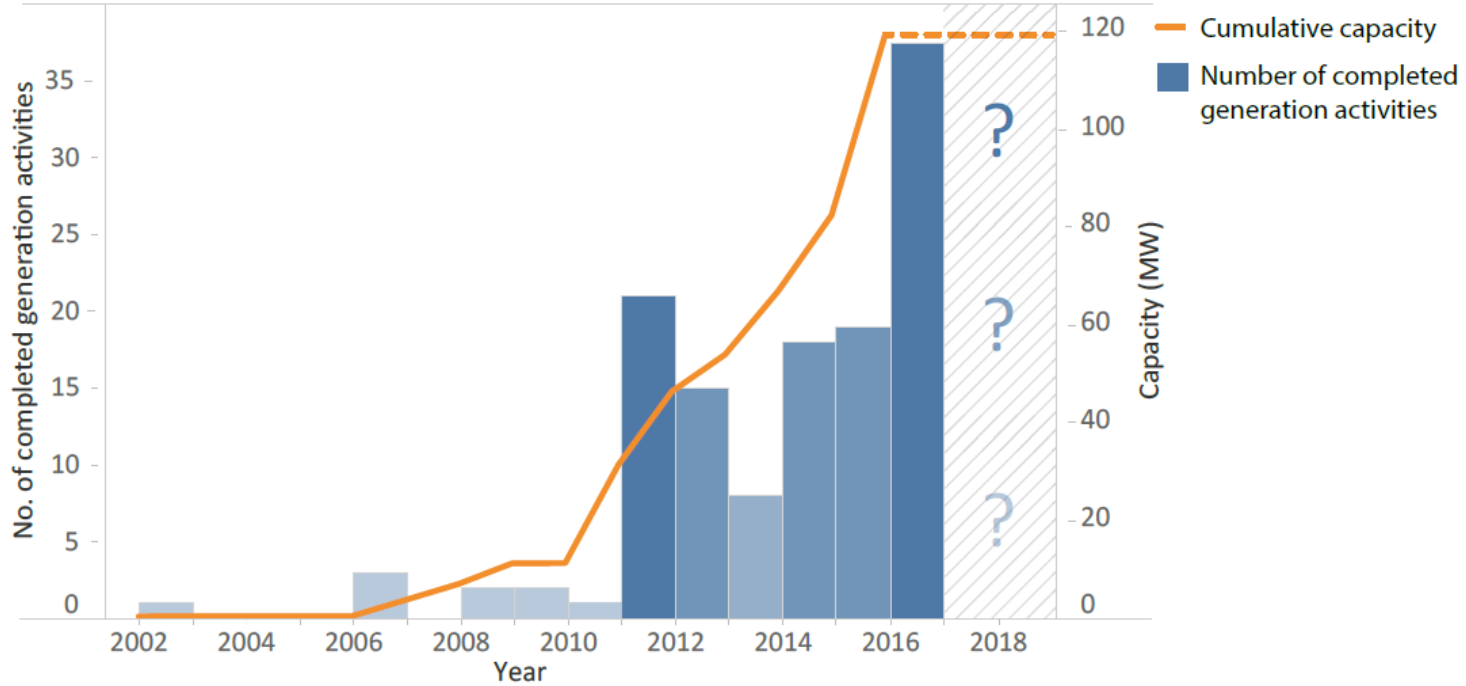
- Solar PV
- Wind
- Hydro
- Biomass

Energy demand of

 **85,500**
homes



Activities and Cumulative Capacity in the Community Energy Sector





Services	Advice & Support
Energy audits Energy efficient lighting Retrofit assessments Infrared camera audits Insulation	Energy switching Energy cafés Awareness raising
Demand Management	Funding
Heating control Smart meter provision Energy monitoring	Grants Loans



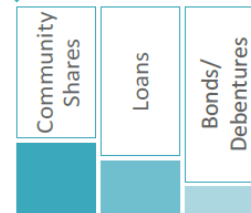
Supported by

Early Stage **Funding**
 **£1.9M**

Leveraging

 **£190M**
further **Investment**

Through



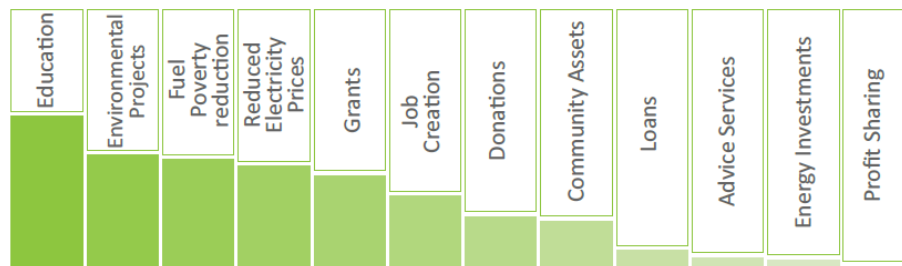
 **269**
distinct **Projects**

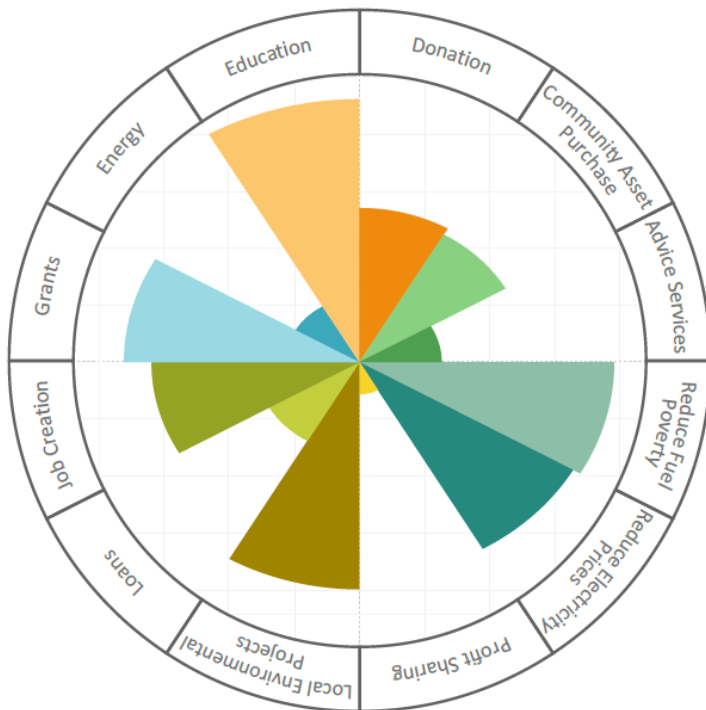
Delivering over

£620K last year in
community benefits

 **127**
full time **Staff**

Helping to fund





Reducing
CO₂e Emission by
**110,000
Tonnes**



Policy & barriers



due to

Capital Finance

Engineering Issues

Feed-in-Tariff

Local Opposition

Lack of Expertise

Planning Process

Attracting Volunteers

Volunteer Motivation





Future outlook



Securing a supportive policy environment



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**South Dartmoor
Community Energy
Lab**

8 Jul 17

8 Jul 17



**Home Energy
Scotland Partner
Open Day**

21 Jun 17



Green Fair

8 Jul 17



**Time Well Spent:
Assessing the value
of time of use
energy tariffs**

10 Jul 17

4 Jul 17



**Power to the People
- Public Presentation**

5 Jul



**Tour of
Living Places**



Open

3 Jul 17



**'Seeing is believing'
tour of community
energy for impact
investors and grant
makers**

27 Jun 17



**Lessons for
Community Energy
from a Post Sub
World
Forward**

28 Jun 17



**Community
Open Social**



**Delivering a Small
Energy System**

4 Jul 17

**Transitioning from
a DNO to DSO**

6 Jul 17



One-2-One Energy



Building an



**West Solent Solar
Cooperative**

1 Jul 17

Community Energy England

'the voice of the sector'

Join us to help the sector grow

www.comunityenergyengland.org



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