£1.65 million raised
13 projects built
The Community Energy Movement - investments to date

£190M Investments

£63.5 M
Community Shares

£47.5 M
Loans

£25.1 M
Bonds/Debentures

*£54.3m unreported investment. Source: Community Energy England
Refine Metals before...
...and after.
Varley Halls, Uni of Brighton
BRIGHTON ENERGY COOPERATIVE

Our Partners

- Big Lemon Bus Company
- Shoreham Port
- University of Brighton
- Portslade Academy
- Infinity Foods
- Maidstone FC
- City Coast Church
- St George's Church
- Park Gate Hove
- Brighton Earthship
Solar Performance at Infinity Foods Wholesale

- Infinity Output (actual to date)
- Actual/Expected Monthly Output
Our Partners save thousands on electricity bills
IN 2016 OUR SOLAR PARTNERS REDUCED THEIR ELECTRICITY SPEND BY AN AVERAGE OF 50%

SAVED £20,000 in 5 years

Case Study: Hove Enterprise Centre
In 2012, Hove Enterprise Centre became a REC partner and installed a 30kW solar array. As a REC for daily small business energy managers who are concerned about REC's electricity spend, REC brought the system to the REC Energy Centre, where they have saved over £10,000 on energy bills.
Community Initiatives.. Fuel Poverty
Community Initiatives.. Solar Bus project
Prospect scoping...
Project Delivery
Commission and build!
Domestic Solar PV Installations in Brighton & area

- Total installs (includes council houses)
- Additional Installs per year

<table>
<thead>
<tr>
<th>Year</th>
<th>Total Installs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
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<tr>
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<td>2014</td>
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<td>2015</td>
<td>1408</td>
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<tr>
<td>2016</td>
<td>1692</td>
</tr>
</tbody>
</table>
Who's got what - Solar Capacity in Brighton & area

(Megawatts of solar PV installed, total 8.4MW)

- Domestic homes: 3.9
- BHCC (council houses): 1.5
- Parker Steel (Shoreham Port): 1.8
- Brighton Energy Coop: 1
- University of Brighton: 0.2
Cost of Solar panels
Cost of BEC solar

Around £600 per Kw (installed cost)
Solar module prices to fall another 20% in 2017

March 7 (Renewables Now) - Solar module prices will keep falling in 2017 amid a continued global oversupply, according to Bridge of India, which expects prices to end this year 20% below end-2016 levels.

Prices have already dropped by 26% in 2016.

The consultancy says global demand will be almost stagnant in 2017 at about 75 GW, while installations will fall 45% year-on-year to about 80 GW.

Electric Vehicle Battery Prices Are Falling Faster Than Expected

February 15th, 2017 by Tara Button

CleanTechnica
Subsidy Free in 18 months' time
Thank you
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