

SUMMARY

spring 2017

## 15 Years of Established in 2002 by Baywind-Energy4All has achieved so much within the Community owned renewables sector. Energ

13,25MEMBERS

SINCE FORMING

**BAYWINI** THE UK'S FIRST

**COMMUNITY ENERGY PROJECT** 

OF STAFF O

**SPRINGBOK** FIRST E4A **BIOMASS PROJECT** 

PROJECT WITH

SITES MANAGED BY NERGY4ALL

RUMBLING BRIDGE

DEVELOPMENT

**Baywind Energy Conservation Trust (BWECT)** 

Community Funding

Over the past 18 years BWECT has supported many local charities, schools and individuals in energy saving and educational initiatives. BWECT is funded by the community payments from Baywind Energy Co-operatives.

Organisations can apply to BWECT requesting funding for their projects. Priority is given to those individuals and organisations located in close proximity to the wind farms at Harlock Hill and Haverigg.

A large number of local organisations have been helped over the years including schools, football clubs, sports clubs and community organisations.



## The Future

The original Harlock Hill turbines have now been decommissioned and High Winds Community Energy Society has developed 2 new, larger turbines on the site. BWECT will be able to continue its work with income generated by the High Winds turbines.

High Winds has pledged at least £3,000 per MW installed per annum.

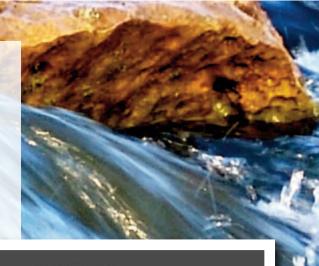
# Rumbling Bridge Hydro-Double Celebration!

Firstly, RBH is delighted to report that they have reached 1GWh of production since they first started generating, almost half of their annual budget.

Also, Rumbling Bridge Community Energy Society have been Highly Commended in the Rushlight Awards 2016/17.

The society was recognised under the Marine and Hydro Energy Category. The Rushlight Awards were established in 2006. The awards are designed to promote the development and deployment of clean technologies, innovation and sustainable solutions.

For further information about the Awards visit www.rushlightevents.com/rushlight-awards/



Rushlight Awards
Commended 2016/17

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## Campaigning-

Support the future of Wind Energy If you haven't already supported this campaign please visit; 10:10 Campaigning - Blown Away campaign - www.1010uk.org/blownaway



#### Wind website-

Recommended by a member. This is an experiment using real-time data to tell stories about renewable energy. https://winderful.diascreative.net/

#### E4A AGM-

Directors of your co-operative are invited to join the Energy4All AGM which is being held at Lancaster University on Friday 8th and 9th September. The event will allow directors to share best practice and attend seminars on various topics of interest linked to co-operatives and renewables.

### Up and Coming Co-op AGM Dates

Great Glen Energy Co-operative	11th April
West Solent Solar Co-operative	22nd April
Repower Balcombe	22nd April
Isle of Skye Renewables Co-operative	25th April
Kilbraur Wind Energy Co-operative	3rd May
Boyndie Wind Farm	10th May
Wey Valley Solar Schools Co-operative	13th May
Westmill Wind Farm Co-operative	20th May
Baywind Energy Co-operative & High Winds Community Energy Society	3rd June
Fenland Green Power Co-operative	10th June
Spirit of Lanarkshire Wind Energy	20th June

# EIS (Enterprise Investment Scheme) Claims

In order to be able to claim E.I.S. tax relief a project needs to have been generating for four months. Once we have the paper work to verify this we then contact HMRC to request the claim forms on your behalf.

Currently HMRC are taking several weeks to respond and mail EIS claim forms over to us. As soon as they do, we over print the forms with your details and mail them to you.

Status of current EIS claims:

**High Winds Community Energy Society** 

Claim forms were sent out to members in December 2016.

**Rumbling Bridge Community Hydro** 

Claim forms mailed out to members in early April 2017.

**Edinburgh Community Solar Co-operative** 

Claim forms mailed to members on the 8th February 2017.

# Schools Energy Co-operative By Rachael Hunter - Director

The Schools' Energy Co-operative team have been working with several new schools this year and hope to start a new solar PV installation program over the Easter and Summer holidays. Whilst the FIT rates have dropped significantly since the co-op started, there are still many projects out there that still work at the current rates. The group are grateful to their members who have identified potential projects for them and they hope to keep working with more schools as the year progresses.



## Reading Update



Reading Community Energy Society held its first AGM on 21st March 2017. Its solar panels, installed on 11 community buildings including places of worship, community, charity and council buildings, have produced 44,985 kWh between energising in August / September 2016 - End of Feb 2017.

Already, RCES has made the first grant from its community fund. Just Around the Corner, one of the buildings hosting solar panels in the RCES portfolio, applied for a grant towards the cost of air-source heat pumps to provide heat to offices and classrooms in this off-gas location. After assessment, the project met RCES community fund criteria and RCES were able to offer support.

RCES will be opening the community fund for further applications soon after the AGM.

## Rainepower Community Hydro Society

SEIS Claim forms were sent to members in January 2017. We are unable to progress the EIS claims as the scheme is not yet generating.



# Further projects in development

Assel Valley wind farm site is located 5 km south of Girvan in South Ayrshire, Scotland.

The plant employs ten N90/2500 wind turbines and has an installed capacity of 25 MW, generating approximately 84,000 MWh annually. The clean energy produced is the equivalent to the energy consumed by 20,500 homes and will save almost 36,000 tonnes of CO2.

Falck Renewables Wind Limited are working in partnership with Energy4All to promote community owned schemes across Scotland. A community owned co-operative is in development for Assel Valley to provide benefits to the local community. The co-operative will purchase a stake in the Assel Valley wind farm and receive an income from the electricity generated.

Local people and renewable energy supporters nationwide will have the opportunity to purchase shares in the co-operative.

Visit the **www.energy4all.co.uk** to register your interest.



We achieve much more by working together, that's the underpinning principle of the cooperative movement – of which Energy4All is part.

# Working with our European friends

We take the same approach working across European countries in a network of renewable energy cooperatives called 'REScoop'.

There are 2,397 energy cooperatives across the EU who have invested €2 billion in renewable energy providing jobs for 1,100 people. We think we can do much more. EU energy policy is still dominated by large energy utilities.

In 2013 the non-profit REScoop was established in Belgium. REScoop works with cooperatives, academics and consultants. Its projects include WiseGRID in Belgium, Italy, Spain and Greece which shows how new technologies can create a 21st century electricity grid to CITYnvest – which is retrofitting public buildings to make them more energy efficient.

Energy4All is part of the three-part REScoop MECISE project. We have been sharing our experience in developing successful renewable generation cooperatives. MECISE is also working with local authorities and cooperatives to initiate home energy renovations. Finally MECISE is drawing up a business plan to see if a European cooperative fund could raise funds to finance more and larger renewables projects.



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#### Website Updates

We have updated all co-op websites including the members' areas. When you login to view documents on the member's area you will now see a dashboard which shows all of the Energy4All co-ops which you are a member of. If you have a problem with your password please click on the link and this allows you to re-set your own password.

#### **Contacting the Office:**

Energy4All would like to ask all members to notify the office in writing of all changes of circumstances.

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Investments in shares of renewable energy co-operatives and community benefit societies are long term investments to deliver an environmental and social impact as well as a financial return. As with any investment there are risks. Your capital is at risk and may not be readily realisable. Returns are projected, variable, depend on performance of the project and are not guaranteed. Consider all risks before investing. As unregulated share offers, investments do not receive the protection of the Government's Financial Services Compensation Scheme and investors do not have recourse to the Financial Ombudsman Service.