



## Further Information and Launch

**A launch in Sussex on 27th April, 12 - 1pm, at Tablehurst Community Farm, Forest Row, RH18 5DP (01342 823173)**

**Come and join us and hear more about the project and ask your questions. Presentations by Robin Evans and James Mansfield.**

If you need more information or have questions about this share offer and Ecodynamic, please email at Farimah on [ecodynamicltd@gmail.com](mailto:ecodynamicltd@gmail.com), or Martin Large on [biodynamiclandtrust@gmail.com](mailto:biodynamiclandtrust@gmail.com), or Phone him on 01453 757124 or 07765 006829



**Ecodynamic Community Benefit Society Ltd,  
The Painswick Inn, Gloucester Street, Stroud, GL5 1QG**

Ecodynamic Community benefit Society Limited is registered with the Financial Services Authority in England and Wales under the Industrial and Provident Societies Act 1965.

Ecodynamic is the trading name of Ecodynamic Community Benefit Society Limited.



### The Team

The founding Ecodynamic directors have significant experience in co-operative and small business development, renewable energy, investment banking and business accountancy.

### Founding directors:

- **Robin Evans**, BSc (BIF), financial risk consultant, Chair of Tablehurst & Plaw Hatch Farm Cooperative.

- **Martin Large**, MSc, director of Biodynamic Land Trust, Stroud Common Wealth, Hawthorn Press Ltd.

- **James Mansfield**, MEng, Renewable energy consultant & Director of Generation Community.

- **Farimah Englefield**, AAT & BSc in Maths, Finance Manager for Hawthorn Press, Hon. Treasurer Minchinhampton Charitable Trust

### Risk Factors

The directors consider the risks associated with this project have been minimised to the best of their ability and they note that the primary source of income is a government

guaranteed tariff scheme. Shares offered in a Community Benefit Society are not regulated by the 2000 FSMA. Ecodynamic is registered with but not authorised by the FSA. Therefore the money you pay for your shares is not safeguarded by any investor or depositor protection scheme. For further details of the risk factors and investment considerations please see the full Ecodynamic Share Offer Prospectus on [www.ecodynamic.org.uk](http://www.ecodynamic.org.uk)

### Tax Relief

Ecodynamic has received advance assurance from HRMC under the Enterprise Investment Scheme (EIS), which will allow taxpaying investors 30% income tax relief in the first year where that investment is held for three years.



### The Wind Speed

The sites projected Annual Mean Wind Speed (AMWS) calculated from NOABL<sup>1</sup> and DECC<sup>2</sup> predicted wind speed is 6.3m/s at 25m above ground level.

### The Turbine

The wind turbine is a 55kW Endurance E3120, this turbine model has been deployed in over 300 installations across the UK and across the Endurance fleet has over 2million operational hours.



1 Numerical Objective Analysis of Boundary Layer – Wind Speed Database  
2 Department of Energy and Climate Change - Wind Speed Database [http://www.decc.gov.uk/en/content/cms/meeting\\_energy/wind/onshore/deploy\\_data/windsp\\_databases/windsp\\_databases.aspx](http://www.decc.gov.uk/en/content/cms/meeting_energy/wind/onshore/deploy_data/windsp_databases/windsp_databases.aspx)

### Project Summary:

- Hub height: 24m
- Rotor diameter: 19.2m
- Annual downtime correction factor: 5.0%
- Projected generation: 175,237 kWh
- FiT rate 21.0p/kWh
- Export rate 5.0p/kWh
- Projected first year revenue: £45,562

### Indicative Returns

Purchasing Shares in Ecodynamic entitles members to receive interest on capital invested where there are sufficient funds available. In addition to paying interest, the Society intends to buy back members withdrawable share capital over the life of the project, currently projected at up to 100% of the total capital invested as this is considered an efficient use of the society's funds.

Interest paid on Shares held by the society is projected to rise to 5% per annum by year four, starting at 3% per annum in years one to three.

# Ecodynamic

**Invitation to Invest in Green energy and Biodynamics**

**Launch 27th April at Tablehurst Farm, Forest Row, RH18, 5DP  
All Welcome**



'Ecodynamic will enable the biodynamic, organic, sustainable farming community to generate renewable energy. Founding members will get social and environmental benefits with fair financial return on their investment. Profits will be reinvested in grassroots projects and land access.'

Robin Evans, Chair, Ecodynamic, March 2013





### Ecodynamic Community Share Offer Summary

You are invited to be a founding shareholder in **Ecodynamic**, a community-owned enterprise, generating low carbon electricity for the benefit of the bio-dynamic, organic and sustainable community.

#### This offer aims:

- To fund the purchase, construction and operation of a 55KW Endurance wind turbine and associated lease, feed-in tariff and supply contracts at the Croft West site, Cornwall.
- To benefit the community through re-investment of surplus income to support further community initiatives.
- To aid the environment and wider UK community through the generation of low carbon electricity; projected at 175MWh per annum, leading to annual CO2 savings of 75 tonnes.
- To raise up to £350,000 from members in the biodynamic, organic and low-carbon community.
- To pay members of the society a projected 5% per annum within four years, 3% in years one to three, and to repay, in full, members share capital over the 20 year life of the project.

**Share offer open:** 11th January to 30th April 2013  
**Amount sought:** £350,000  
**Minimum investment:** £500  
**Maximum investment:** £20,000  
**Projected Interest:** 5%



Dear Friends,

Faced by the daunting challenges of the current environmental, financial and social crisis, many people are asking, 'How can I invest ethically and sustainably? How can I invest directly into projects that I support-rather than hand my money over to another anonymous organisation? How can I get a fair return for my savings when banks pay such low interest?'

These challenges, combined with the genuine concern that 'the lights may go out', led the directors of Ecodynamic to look for co-operative energy solutions that will help build a sustainable, social economy one project at a time.

Ecodynamic has been established to give investors the opportunity to engage in low-carbon energy generation projects on a human scale. Having some of our savings invested in a community project, backed by a government supported sustainable energy initiative, while also having any surplus income re-invested into other community projects, seems to us a potent combination.

Our founding team has in-depth experience of small business management, renewable energy, banking and administration and is guided by the seven founding principles of the co-operative movement: voluntary membership, democracy, economic inclusion, independence, education, cooperation and concern for community.

Ecodynamic is seeking to raise a maximum of £350,000 through our inaugural share offer to finance a wind turbine project in Cornwall. If joining our community of concerned, proactive investors appeals to you, then please take the time to read our full Share Offer Prospectus on our website and/or by post on request.

Yours Faithfully,

Robin Evans, Chair

[www.ecodynamic.org.uk](http://www.ecodynamic.org.uk)



#### The Share Offer

**Ecodynamic** is offering the opportunity for UK citizens and organisations to invest in a wind turbine project, with full planning permission, grid connection, associated lease and supply contracts achieved. The project is a 55kW Endurance Wind Turbine located at Redruth, Cornwall, South-West England.



#### Background

**Ecodynamic** is proposing to purchase one of a pair of Endurance E3120 55kW wind turbines. The project was procured by Local Energy Generation (LEG) Ltd – a renewable energy development company. The design and construction has been contracted to Capture Energy Ltd. Capture

Energy, founded in 2006, is a renewable energy contractor. Since 2007 Capture Energy has been involved with developing over 4MW of renewable energy capacity including 16 Endurance E3120 wind turbines. The turbine is projected to generate approx.175MWh of low carbon electricity per annum, equivalent supply to 53 households<sup>1</sup> per year. Full planning consent was achieved on 7/09/2012 by LEG which has maintained ownership of one turbine, whilst the Biodynamic Land Trust (BDLT), has secured the second turbine on behalf of Ecodynamic to enable community participation in this venture.



<sup>1</sup> Based on 3300kWh per year - OFGEM - Typical Household Energy Consumption; <http://www.ofgem.gov.uk/Media/FactSheets/Documents1/domestic%20energy%20consump%20fig%20FS.pdf>



#### Expression of interest form for individuals and organisations

Please complete the following details to indicate the amount you are considering investing and we will contact you.

Please post your expression of interest to: Farimah Engelfield, Society Secretary, **Ecodynamic** CBS Limited, The Painswick Inn, Gloucester Street, Stroud, GL5 1QG.

Please send before 30th April or ring Martin or Farimah to confirm that the share offer is still open, thank you.

**Name**

**Address**  
  
**Postcode:**

**Email**

**Telephone**

**Organisation and registration number (if not an individual):**

#### Amount considering investing (please circle)

[£500] [£1,000] [£5,000] [£10,000] [Over £10,000]