



Community Energy Scotland

Aberdeenshire Community Wind and Hydro Group

30th June 2011

Scotland's Community Energy Development Charity

Melanie MacRae

<http://www.communityenergyscotland.org.uk>



Outline

CES – Who we are and what we do

Fit's and public funding

CARES Loan scheme

Other sources of funding

Other ways that CES can help





Community Energy Scotland

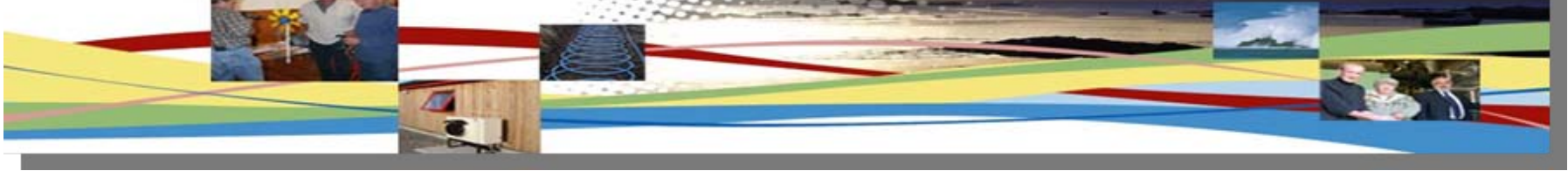
Charity and Company
Limited by Guarantee with
voluntary board

Independent

Membership based

Community Energy Scotland
provides practical help for
communities on green
energy development.





Community Energy Scotland



We help communities across Scotland to own and operate renewable energy installations.

We believe communities can become stronger, more self reliant and resilient by generating their own energy and using it efficiently.

We provide training, finance and practical help.

We are a voice for communities who want to act now for a more secure and sustainable energy future.



How did we start?

Gigha – The idea



Community Energy Unit –
Replicating the model



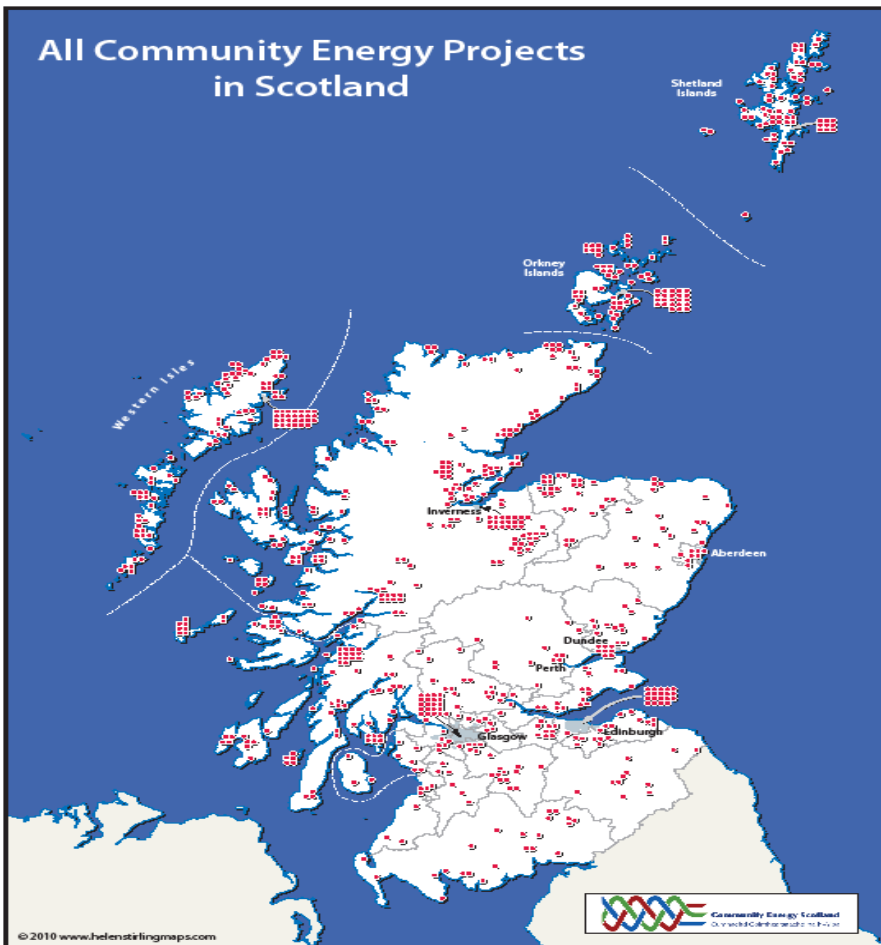
Highlands & Islands Community Energy
Company – meeting increasing demand



Community Energy Scotland – community
directed charity & full coverage of Scotland



What has been achieved?



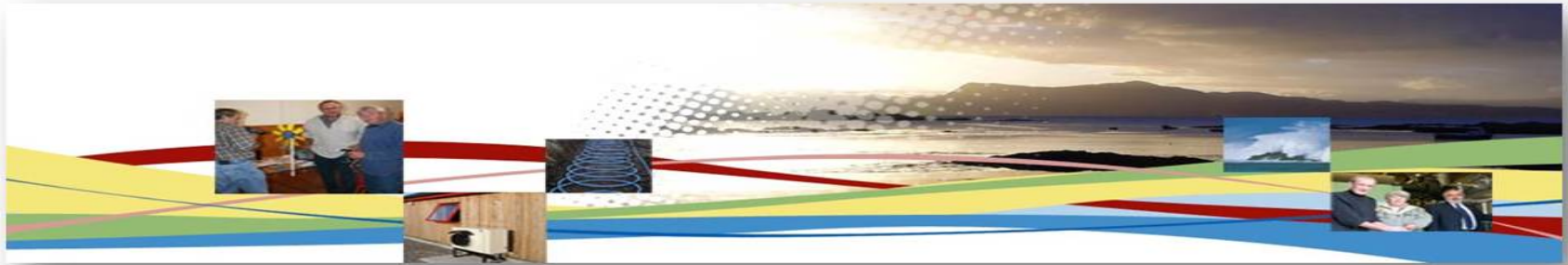
Support and advice to over **900 groups**

Over **600 projects** completed or underway

898,000MWh produced annually

385,000 tonnes of CO2 saved annually

More projects in the pipeline!



How many projects are in development now?

- 185MW of wind and hydro
- 150 projects across Scotland
- 28 with planning consent
- 5 operational
- 6 under construction
- 5 more to be constructed in the next year



Feed in Tariffs:

Feed in Tariffs are a revenue payment calculated on the assumed capital cost of renewable energy

FiT order

‘Purchase and Installation Costs’

Grant??

Risk assessment – what are purchase and installation costs?

When this matters to us? – finance?





Scottish Government CARES Loan Fund

90% loan for predevelopment costs up to £150K

First round of applications currently submitted for decision making process by panel and ministers

Likely to be a second round for community groups

Get in touch
Steven Watson CARES Loan Manager and
Coordinator

01349 860126

steven.watson@communityenergyscotland.org.uk





Sources of funding?

CES funding bulletins

Scottish Power Green Energy Trust

EDF Green Energy Fund

Energy People Trust

Climate Challenge Fund

Big Lottery - GCA

CARES Loan Fund

Highlands and Islands Enterprise CRESF
Scheme

CARES Legacy projects

LEADER

Big Lottery- Community Facilities –

Community Spaces Fund



Other ways CES can help your group

Guidance materials

Funding

Community Renewable Energy Toolkit

Investing for Community Benefit

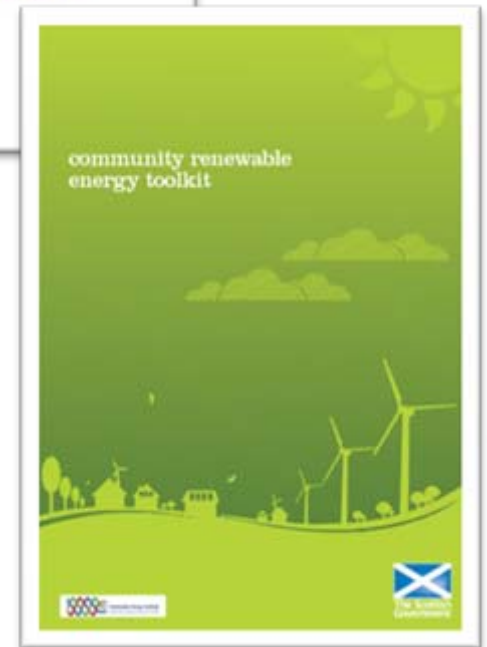
Technical information

Case studies

Access to our members network

Speak to others who are doing the same thing

Collaborative working opportunities





Other ways CES can help your group

Personal project support and development advice from local and nationally based staff

Technologies
Community Engagement
Resource assessment
Finance Modelling
Collaborative working
Joint Ventures
Maximising impact
Local Energy Use
Grid





Other ways CES can help your group

Events and Training

- National Conference

- Regional and national networking

Interactive Coaching Sessions

- Monthly call (4-6 groups)

- Topic specific

- Progressing through stages

- Share and solve problems

(Energy efficiency in historic buildings, hydro development.....)

Training modules for the development of community energy schemes

COMMUNITY
powerdown





Membership and Network benefits

Build relationships, share knowledge, expertise and experience

Influence policy -Join a collective voice to government, media and developers on community energy issues

Receive up to date advice and information
In this rapidly developing sector

Access bespoke training packages

Don't work in isolation – be part of the bigger picture





**Make a difference by joining our
supportive network of communities**



Visit www.communityenergyscotland.org.uk

Or email Marion.ohara@communityenergyscotland.org.uk



Thanks for listening!

Melanie MacRae

North Highland Development Officer & Powerdown Network Coordinator

01408 635 101

07917 597 009

Melanie.macrae@communityenergyscotland.org.uk