

Better Energy Communities

To support innovative delivery approaches at a community level

Green Room Conference

21st May 2015

John Randles

- Better Energy Communities to-date
- 2014 Participant feedback
- BEC Principles and aims – 2015
- BEC 2014 Success stories

Better Energy Communities

Economic Impact	Pilot 2012	2013	2014	*2015
Grant (M)	5.9	17.4	24.3	14.4
Total Project Value (M)	10.2	31.5	51.2	37
Leveraged Investment	4.3	14.1	26.9	22.6
Energy Saved (GWh)	19	56	95	62.4

- In 2014 it is estimated that 978 jobs were supported*

**Application data only*

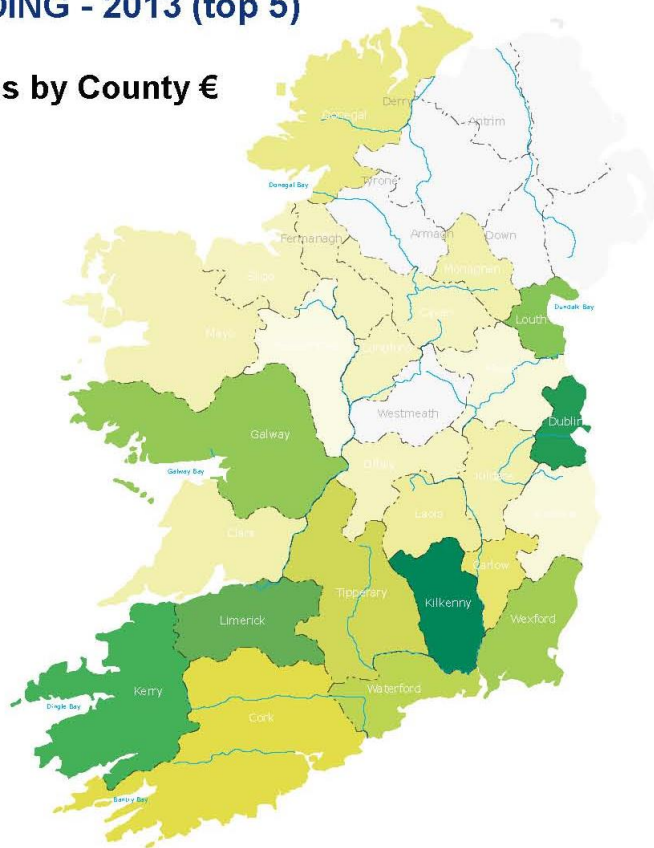
From 2013 – 2014: Emerging Regional Spread

Double the Investment in 2014

BEC FUNDING - 2013 (top 5)

Applications by County €

1. Kilkenny
2. Dublin
3. Kerry
4. Limerick
5. Louth

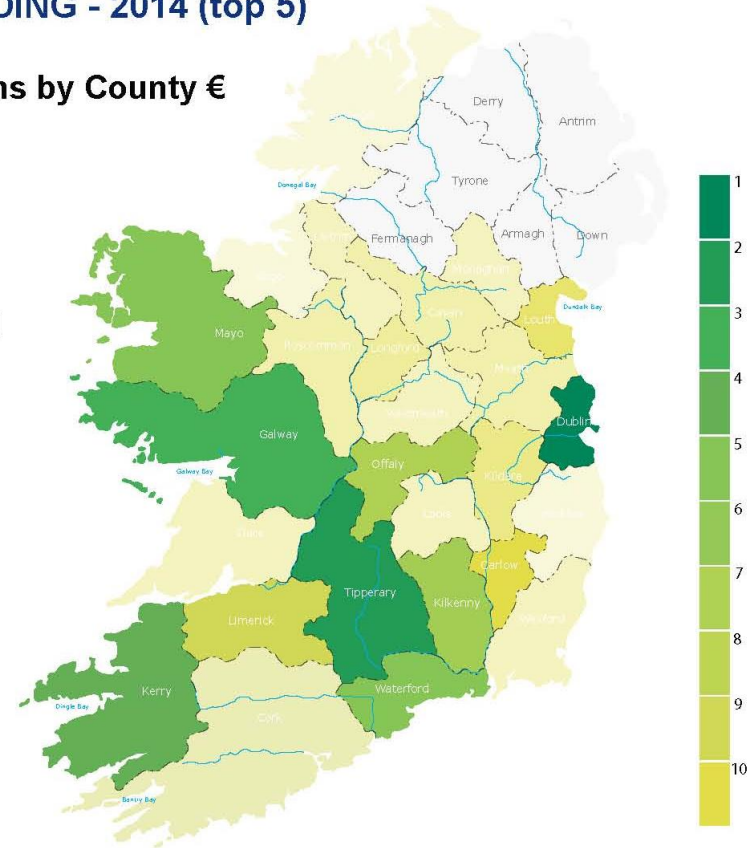


TOTAL € 10.3 million

BEC FUNDING - 2014 (top 5)

Applications by County €

1. Dublin
2. Tipperary
3. Galway
4. Kerry
5. Waterford



TOTAL € 19.3 million

2014 Survey of BEC Participants

BEC Review investigating key topics...

1. What are the key elements required to deliver a community energy project?
2. Where do the difficulties lie?
3. What supports are most important?
4. What's needed to make community projects more sustainable?

BEC Programme – Co-ordinators Feedback

- August 2014: 'listenings' feedback
- 2014 applications initial mapping
- March 2015: 35 project co-ordinators contacted
- 24 survey responses received
- 1 to 1 calls

“Larger scale of projects will be required with greater diversity of partners”

BEC Programme as a catalyst for collaboration

A core group of stakeholders are leading the communities approach...

- **88%** engaged in **more than one application**
- **92%** intend to apply to the **BEC programme in 2015**
- **82%** will engage with **some of the same partners** again
- **48%** of communities have **engaged in other energy initiatives** following the BEC programme

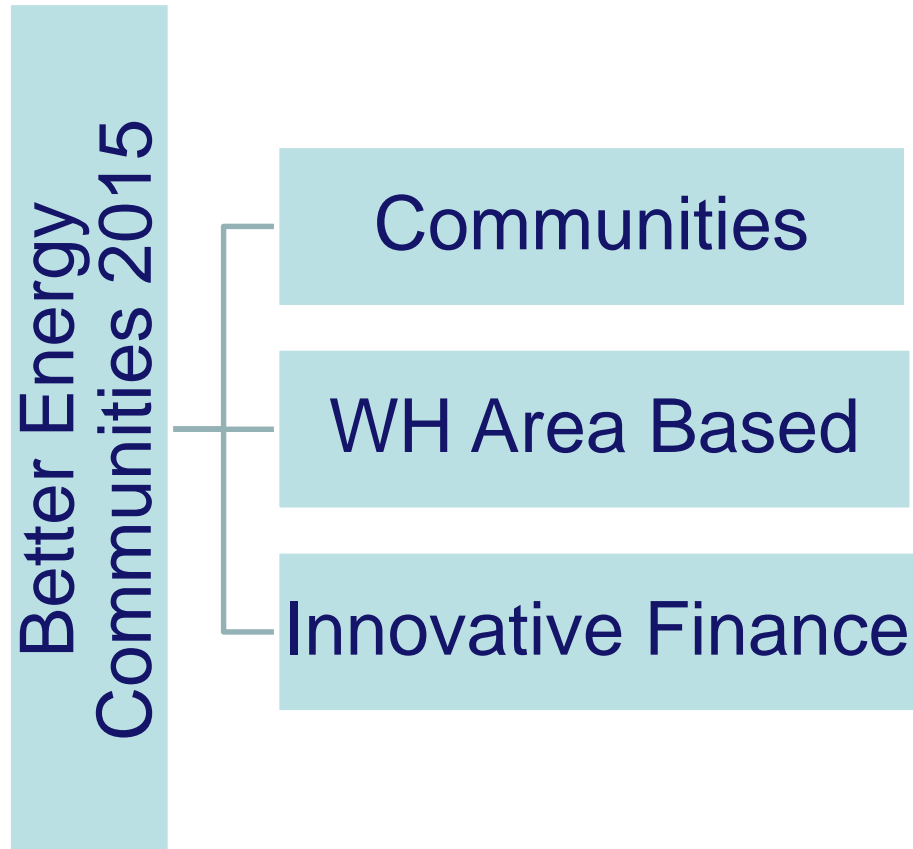
“No two applications are the same. Knowledge of numerous models ensures you can pick the best fit for the community.”

BEC 2015 principles

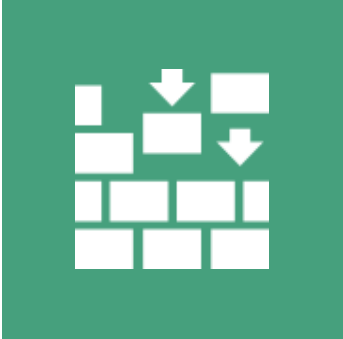


- Drive efficiency of the building stock.
- Cost effective & innovative partnership.
- Build momentum within the community and region.
- Target energy poor homes.
- Stimulate employment activity.
- Innovative financing mechanisms.
- Promote the use of energy contracting.

Programme Strands



BEC 2015 Aims



- Achieve high quality and efficient delivery of improvements in energy efficiency within Irish communities.
- Test new and innovative approaches.
- €14.2M funding.
- Competitive evaluation.

Success stories

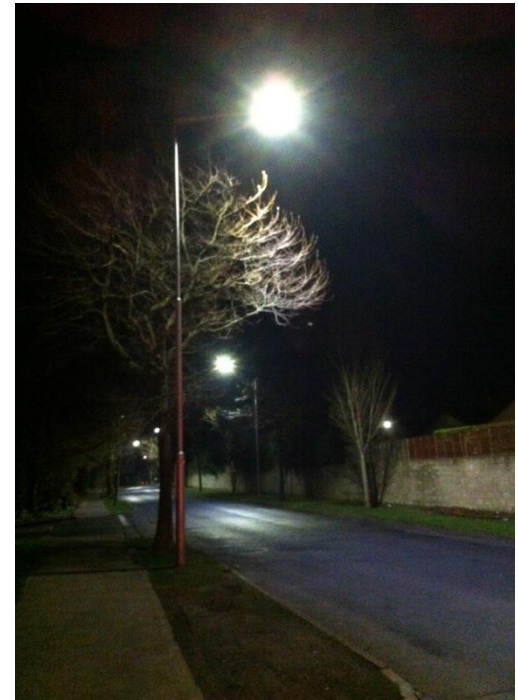
- Mohill Village Upgrade
- Supported by Leitrim county council

• PROJECT COST	€349,000
• ENERGY SAVINGS	787,423 KWh
• PROJECT PAYBACK	4.3 years



Success stories

- Dun Laoghaire Rathdown County Council
- 21 project locations, 35 diverse projects
- c 4,300,000 kWh savings , 11%



Success stories

- Wolfe Tone Street Partnership,
Template for RAPID Community Retrofits

- PROJECT COST €650,000
- ENERGY SAVINGS 415,809 kWh





Thank you



Ireland's EU Structural Funds
Programmes 2007 - 2013

Co-funded by the Irish Government
and the European Union

*The Sustainable Energy Authority of Ireland is financed
by Ireland's EU Structural Funds Programme co-funded
by the Irish Government and the European Union.*