



Energy Neighbourhoods

Sustainable Energy
Communities Meeting

Wednesday 29 July 2009

St Kierans Hall, Cloughjordan,
Tipperary



Project outline
Winners of EN

Plans; events, venues and dates

Drivers



Intelligent Energy  Europe



Can we change behaviour?



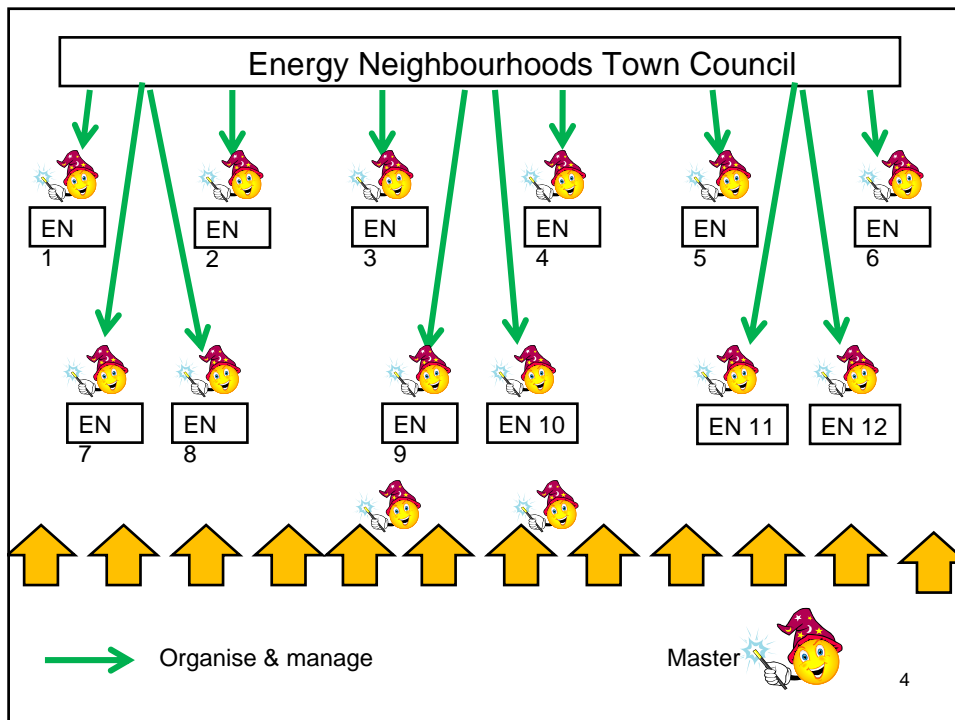
Intelligent Energy  Europe

Energy Neighbourhood is about **communities working together** to save energy through efficiency and sufficiency measures. The benchmark for energy saving is **8%** compared with the previous years consumption. Project originated in Belgium and all neighbourhoods achieving at least 8% will receive a **reward** with the top neighbourhoods going to Brussels. Energy saving calculation is based on meter readings and using a user friendly **web based tool** www.energyneighbourhoods.eu/ie. This website will host :

1. All the **data** from participating neighbourhoods
2. Useful **material** available to download and
3. A **forum**

The achievements will serve to inspire and motivate others to take action, and the methods used to achieve energy savings should present some interesting and **replicable ideas**.

At the end of the project, a local **climate debate** will be organized and set up to allow participants and their host organizations to discuss openly the issues facing communities around energy use and climate change, and to see what else can be achieved.





Results



Rank	Neighbourhood	Total % change	kWh saved	CO2 tonnes
1	St Ailbes Staff Tipperary Town	-17	12944	8.025
2	Cluan Glas Thurles	-10	3993	2.476
3	Monastery primary school Tipperary Town	-8	4021	2.493
4	Our lady of Mercy primary school in cahir	-8	2210	1.370
5	Nenagh Town Council	-7	2488	1.543
6	Craft Granary Cahir	-5	2098	1.301
7	Emily Tidy Towns	-4	703	0.436
8	StAilbe's pupils Tipperary Town	-3	866	0.537
9	Knockanrawley FRC Tipperary Town	-2	651	0.404
10	Ursuline secondary school Thurles	-1	140	0.087
11	TEA Board of Management cahir	+8	+3793	+2.352
12	ABC gardeners Tipperary Town	+10	+2192	+1.359
13	Cahir Farm Relief Service	+24	+7480	+4.638
14	Cahir Area Office	+39	+12374	+7.672
15	Hazelwood, Thurles	-11*	1687	1.046



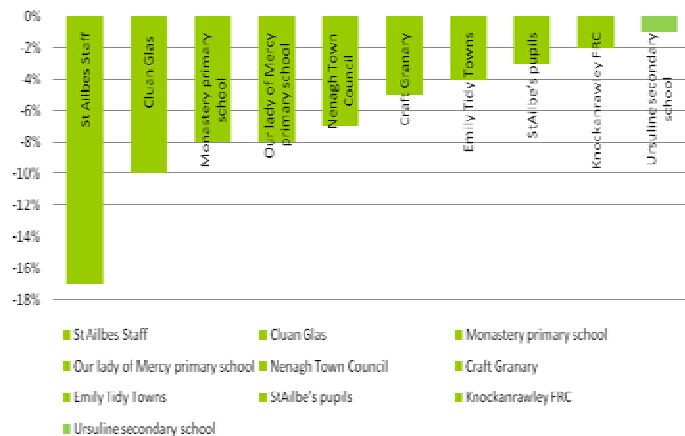
Resounding



**30114 kWh
19 tonnes
CO2**

As you
can
see
here

Final results saving % per neighbourhood- IRELAND





Results



Germany, Ireland, Italy and France in broad **agreement**



Behaviour change and related savings in the region **15 to 20% possible**

Spain savings of 60%

No monitoring or survey type assessment of behaviour change



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Drivers



- Recognition
- Commitment – challenge
- Social interaction
- Normative
- Financial Savings
- Financial Prizes
- Environmental



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Contact Details



Thanks



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