



Community Energy for Energy Solidarity (CEES)

**Citizens Energy Communities,
Inclusive and Solidary Tools against
Energy Poverty**
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CEES has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101026972.



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About CEES



UNIVERSITY OF
BIRMINGHAM



RESCOOP.EU

ENACT
the ENERGY ACTION project

ALIENERGY
Argyll, Lomond & the Islands Energy Agency



SNAP!



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DJ Zap in an electrical Zap team!
Always turn off electricity, my friends are tired of working!

SIX SUPER ENERGY SAVING TOP TIPS BROUGHT TO YOU BY DJ ZAP

- 1 Make big savings by understanding your boiler and heating system. Learn how to set timers, adjust your hot water temperature and only heat rooms you're using. [Scan here](#)
- 2 Combi boiler? Cut your gas costs up to 8% with this easy step-by-step video. [Scan here](#)
- 3 It costs an average 65p each time you use your tumble dryer. Dry clothes on racks inside or outside in the sun, if possible.
- 4 Microwave more! Your microwave oven is the cheapest way to cook. An electric oven is the most expensive at around 60p per hour.
- 5 Stuck with an electric oven? Batch-cook to cut costs. A slow cooker is a great way to prepare cheap, healthy meals, costing around 24p (8 hours on a low setting) to cook a stew or curry.
- 6 Check how much all your electric appliances cost to run here. [Scan here](#)

True or false? do you know energy saving facts from fiction? Try this energy myth buster. [Scan here](#)

Art by Tyson Haskin, Year 5

Don't waste the chance to save! Turn over for energy saving top tips

Need more help? You could be eligible for advice and support from The Mayor of London's Warmer Homes Advice Service. [Scan here to learn more and find your local service](#)



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Sharing benefits with vulnerable households

Leaving no one behind in the energy transition

In partnership:



households in vulnerable situations **participate** in an energy community (**as members**)

In solidarity:



households in vulnerable situations benefit from energy community projects through **directly targeted solidarity actions** by the energy community



through **intermediaries** already working with people in vulnerable situations

1. Putting energy solidarity into practice

A toolkit offering practical ways for energy communities to help tackle energy poverty through energy solidarity



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2. Evaluate

- Why evaluate?
- Planning an evaluation
- Basic principles of evaluation
 - Ethics
 - Process and Impact
 - Formative and Summative
 - 'Critical friend'
 - 360° evaluation



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3. Identify and Engage



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- Identify alert signals in the target community
- Engage others to be on the lookout
- Establish a referrals network
- Recruit community Energy Champions
- Set up an Energy Solidarity Taskforce



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4. Act

- Hosting energy cafés
- Distributing Energy Boxes or Cozy Kits
- Home visits
- Generating local energy supply
- Shared and Supported Self-Renovations



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5. Financing



énergie solidaire

- Donations
 - Donation-based crowdfunding
 - Micro-donations
 - Corporate donations
- Community energy revenues
- Grants
- Cooperative loans or crowdfunding



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Recommendations

What needs to be done?

1. Understand energy poverty - Participation & Involvement
2. Correct and complete transposition of EU provisions
3. Leverage EU funds
4. Provide guidance and technical assistance

Recognise energy communities as part of the solution, not the final resort



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Looking at energy poverty in the different way

Classic indicators



New Model

Underrepresentation in energy decision-making

High cost of housing & energy



THANK YOU!

www.energysolidarity.eu



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www.linkedin.com/company/community-energy-for-energy-solidarity/



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