

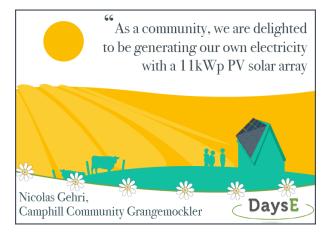
Grangemockler Camphill, County Tipperary is part of an international charitable trust (www.camphill.ie) working with people with intellectual disabilities and other kinds of special needs. Through the Donate As You Save Energy (DaysE) model, 9 Camphill Communities were partnered with Commercial Energy Users to be part of a SEAI Better Energy Community 2015. The Commercial entities donated all of their energy credits and a portion of their grant towards energy upgrade measures in the Communities. The DaysE model won the SEAI Sustainable Energy Award for Innovation 2016.

The Motivation: Many of the homes in the community were in bad need of an upgrade and a couple were unoccupied. Energy costs were prohibitive and thermal comfort was low.

"Our energy story definitely focuses on increasing the comfort for our community members. Take, for example, the community's main gathering point. It is a 1950's hall and I used to have to set a reminder to turn the heating on 4 hours in advance of any meeting there."

Nicolas Gehri, Maintenance Co-ordinator





The Measures: 8 homes were upgraded, measures included wall and attic insulation, replacement windows and doors and fully integrated controls. The homes previously unoccupied are now fully utilised.

"You can really notice the difference in the houses and everybody, even visitors, comments on it. Now we are able to keep the hall at an ambient temperature and it gets much more use as a result. The main improvements to the hall were to the insulation and the fact that there is a heating control system installed."

The community is particularly pleased to be generating their own electricity with a 11kWp PV solar array, saving an estimated €1,350 pa.

The Savings: Energy savings are estimated to be more than 20%. "We are definitely saving money on running costs overall. We couldn't have implemented this project to this extent without the support of DaysE and the SEAI Better Energy Community grant which they coordinated. As a DaysE community beneficiary we received a donation of €15,000 and a grant of in excess 50% towards our costs."

