

THE FEEDING TARIFF

The Very Best Practice in Sustainable Circular Economies
to Tackle the Climate Crisis in Lincolnshire



This project will generate renewable energy and use the income over 20 years to

- develop sustainable local food-growing projects that also improve physical and mental health
- collect 'waste' food and redistribute it to those in food poverty
- develop additional renewable energy projects for the County to further tackle the climate crisis.



Creating Renewable Energy: the Key to Carbon Reduction

Grimsby Community Energy (GCE) creates renewable energy. It has an established track record of reliability and trustworthiness in creating solar energy in the County, through community support.

GCE will install and manage solar panels that are incorporated into any non-domestic development and actively seek to work with developers in securing third party funding for such installations.

This will create a 20 year income stream, significantly reduce carbon emissions and lower and future-proof energy costs, as well as provide revenue support to two food projects and reinvestment in more solar power to allow the Feeding Tariff to develop and grow.



Growing Local Food: Nourish the Body, Nourish the Mind

Green Futures (GF) in Grimsby grows food. It grows local, fresh, wholesome, unprocessed food, and distributes it within the community. And at the same time it offers people the chance to use food growing as a way back to physical and mental health. It also uses food as a social catalyst, to combat loneliness, bring people together, and nurture friendship. All this is done through developing growing skills and through working positively to improve the environment and biodiversity.

All the components of a sustainable development (with human as well as environmental values) that can help tackle the climate crisis are here. But these multiple objects built around food, will always struggle to meet their costs because they are about people, environment and community more than products. An annual contribution of revenue from the renewable energy installations will allow Green Futures to grow and flourish for the next 20 years.



Tackling Food Poverty: with Food Waste

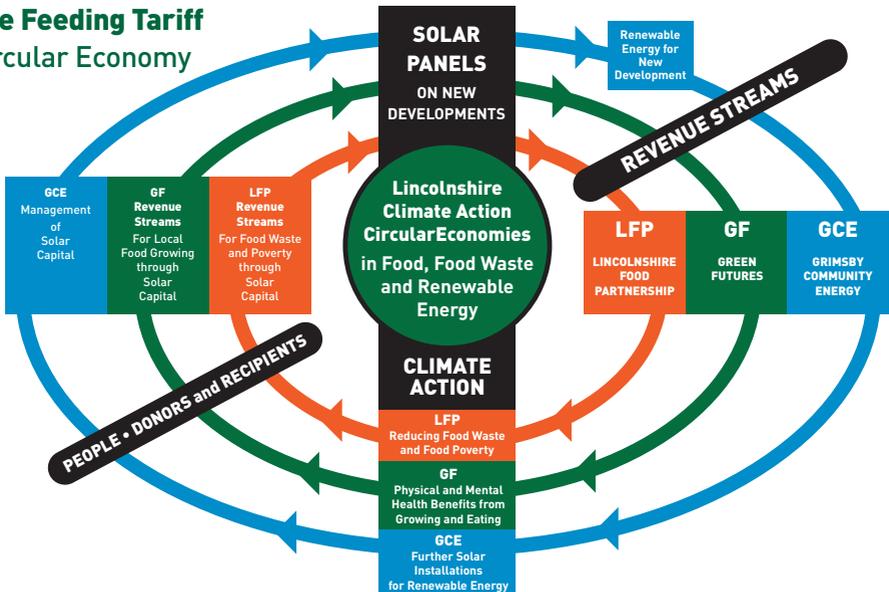
The Lincoln Food Partnership (LFP) is tackling food waste and food poverty simultaneously. Around a third of all food produced globally for humans is wasted (that's 1% of the world's annual value of everything) and it is a carbon disaster. 8.4 million people in the UK struggle to get enough to eat, reducing their effectiveness in education and the economy. The LFP brings together food surpluses (from retail and processing) and food redistributors (the food banks, school holiday groups, community cafes, feeders of the homeless) to use waste food to feed the hungry – tackling two problems at once. And this need is growing in Lincoln – 70% more people made use of Food Banks in 2019 than in the previous year.

There is no income to be had in this process – it survives on donations, goodwill and lots of volunteers. Yet it is also central to tackling the climate crisis as well as helping people. An annual contribution of revenue from the renewable energy installations will allow the Lincoln Food Partnership to grow and flourish for the next 20 years.

Making it all Work: Climate Crisis and the Circular Economy

Bringing all of this 'cross-subsidy with a common climate crisis' theme together is what is termed a 'circular economy' - and it is a virtuous circle. This is illustrated below.

The Feeding Tariff Circular Economy



Achieving This Together

This is a great opportunity to make a contribution to tackling the climate crisis. Such a vision, of course, requires us to raise funds for the initial capital outlay of solar panels, for everything else to fall into place.

When up and running, for every £1 million of solar panel installations, we can expect in the region of £50,000 a year at today's prices for the three community organisations, working with the developer, to tackle the climate crisis together over each of the next 20 years.

We are doing this in partnership with Community Assets Plus, a charity with a particular expertise in managing assets of physical property for the benefit of community organisations.

How to get involved

We are happy to receive any size of donation in developing the modular approach to siting solar panels on new and existing developments. If you are interested in taking part in this scheme, do contact us at:

lincolnfoodpartnership@gmail.com

and we will be happy to come and talk to you and provide you with further information.

Why Get Involved?

Obviously, the first reason is to tackle the climate crisis, and more of our collective energies will be working towards this in the coming years. Secondly, the Feeding Tariff project is an incredibly cost-effective way to donate to social projects that reconnect people with food for health and community reasons, help to reduce food waste, feed those in food poverty and, of course, create renewable energy. A one-off payment now will provide a 20 year index linked income stream for each of these climate action endeavours.

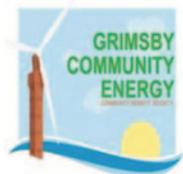
Thirdly, a donation ticks all of the boxes of Corporate Social Responsibility (CSR). Lincoln City Council, for example, has well-developed guidance in this area (which covers all of the aims of the Feeding Tariff project) – as well as its own policies – and an increasing number of companies in Lincolnshire and further afield are developing CSR policies that focus on the environment, the community and tackling the climate crisis. Fourthly, there may well be tax advantages to be had through charitable giving.

Finally, the marketing benefits of such an investment should not be underestimated. We can work with you to get the maximum publicity from being involved in the Feeding Tariff project, including the naming of parts of the scheme in your company's name.

Who is backing us?

We have the support for this project of:

**East Midlands Energy Hub • Sustainable Food Cities
Lincoln City Council • Lincolnshire County Council**



Communityassetsplus

