

# Feed-in Tariffs

Generate  
low-carbon  
electricity at  
home and  
earn money

ACT ON  
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## Feed-in Tariffs

From 1st April 2010 individuals, organisations and businesses in England, Wales and Scotland can claim cash back for electricity they produce from eligible renewable and low-carbon sources.

### How it works

The scheme provides a fixed payment for the electricity you generate, called the "generation tariff". It also pays for any unused electricity that you export to the grid, the "export tariff". A further benefit is that you won't have to pay for electricity that you generate and use yourself.



**Electricity is created from renewable or low-carbon sources such as wind, solar or micro combined-heat and power.**

» If you generate electricity you don't need, you can export it to the grid. You'll be paid for exported electricity.



« You import electricity from the grid when you need additional power.

« Your electricity supplier will pay you for each unit of electricity you generate





## The technologies that qualify for the scheme (up to 5MW) include:

- wind turbines
- solar photovoltaic (PV) (electric)
- hydroelectricity
- anaerobic digestion
- domestic non-renewable micro-CHP (up to 2kW) (initially a pilot for up to 30,000 units)

## What you can earn

Tariff levels (the amount you are paid) vary depending on the scale and type of generator installed. A typical 2.5kW, well-sited solar pv installation could save you around £140 per year on your electricity bill and you could earn around £900 a year through the cash back scheme.

To identify the technologies that might be suitable for your home visit:

**[www.energysavingtrust.org.uk/generate-your-own-energy/](http://www.energysavingtrust.org.uk/generate-your-own-energy/)**



## FAQ

### Do I need to use a certified installer and product to benefit from the tariff?

Yes. Systems of up to 50kW must be approved by the Microgeneration Certification Scheme (MCS) in order to qualify for Feed-in Tariffs. For more information visit:

**[www.microgenerationcertification.org](http://www.microgenerationcertification.org)**. For installations that are between 50kW and 5MW, generators will need to apply through Ofgem. For more information visit:

**[www.ofgem.gov.uk](http://www.ofgem.gov.uk)**

### How do I get onto the scheme?

Once you have installed your eligible generating technology you should inform your chosen energy supplier. The supplier will then register your installation onto the Central FIT Register and then pay you your tariff.

### Do I have to undertake energy efficiency measures?

It is highly recommended in order to achieve lower bills and energy

use. For tips and advice visit **[www.energysavingtrust.org.uk/Home-improvements-and-products](http://www.energysavingtrust.org.uk/Home-improvements-and-products)**

### Do larger projects – such as community projects – qualify for the scheme or is it just limited to individual properties?

Installations of up to 5 megawatts could qualify for the scheme.

### Where can I find more information about the technologies that I can install?

For impartial information about the different technologies that you can use, visit the Energy Saving Trust's website:

**[www.energysavingtrust.co.uk/generate-your-own-energy](http://www.energysavingtrust.co.uk/generate-your-own-energy)**

### I rent my property. If my landlord installs an electricity generating technology, who would receive the cash-back?

It will be up to landlords and tenants of domestic or commercial property to come to an arrangement about who benefits from the scheme.

For more information visit the Energy Saving Trust website **[www.energysavingtrust.org.uk](http://www.energysavingtrust.org.uk)** or call the ACT ON CO<sub>2</sub> advice line on **0800 512 012**.

