

The Feed in Tariff (FIT) scheme was introduced on 1st April 2010 under powers in the Energy Act 2008. The purpose of FITs is to encourage the deployment of small scale renewable electricity generation schemes. The tariff pays a rate for every kW of electricity generated. An essential element of the scheme is that the turbine MUST be Microgeneration Certification Scheme (MCS) accredited and installed by an approved contractor. All the turbines supplied and installed by Sitec have achieved their MCS accreditation and Sitec are themselves MCS accredited for the design and installation of wind turbine systems. So with us you are in safe hands!

Feed in Tariff Rates for Small Wind Turbines in 2011/March 2012

Feed in Tariff levels vary depending on the scale of the installation.

Technology Type	Scale of Technology	01/04/11 - 31/03/12	Tariff (Years)
Wind Power	0 to 1.5 kW	36.2p	20
Wind Power	1.5 kW to 15 kW	28.0p	20
Wind Power	15 kW to 100 kW	25.3p	20
Wind Power	100 kW to 500 kW	19.7p	20
Wind Power	500 kW to 1.5 MW	9.9p	20
Wind Power	1.5 MW to 5MW	4.7p	20

How the Feed in Tariffs Scheme Works

If you are eligible to receive Feed in Tariffs you will benefit in three ways:

1. Generation Tariff - a set rate paid by the energy supplier for each unit (or kWh) of electricity you generate. This rate will change each year for new entrants to the scheme (except for the first two years), but once you join you will continue on the same tariff for 20 years, or 25 years in the case of Solar Electricity (PV).
2. Export Tariff - you will receive a further 3.1p per kWh from your energy supplier for each unit you export back to the electricity grid when it is not used on site. The export rate is the same for all technologies.
3. Energy Bill Savings - you will be making savings on your electricity bills, because generating electricity to power your appliances means you do not have to buy as much electricity from your energy supplier. The amount you save will vary depending how much of the electricity you use on site.

For more information contact our Renewables Manager Andrew Woollorton on 01223815633 or email us at info@sitec-is.co.uk