

Feed-in Tariffs FAQs

What are Feed-in Tariffs?

Feed-in Tariffs (FITs) are a new financial incentive developed by the Department of Climate Change (DECC). The scheme is available for customers who generate electricity from wind turbines, solar photovoltaic (PV), hydroelectric, anaerobic digestion or micro combined heat and power technologies (less than 2kWp in size) installed after 15 July 2009.

FITs aim to make renewable energy generation more financially attractive as it guarantees the payment level for all electricity generated by the system. A separate payment is also made for the electricity sent back to or exported to the electricity grid. These payments are in addition to the bill savings made by using the renewable electricity generated.

How do they work?

Customers who are eligible to receive FITs will benefit in 3 ways:

- 1. Generation tariff** - we are required to pay a set rate for each unit or kWh of electricity generated. The amount will vary according to the installation but all new installations up to 5MW will qualify for FITs. The joining tariff rate will be reduced after the first two years under the 'degression' rules although the rates are subject to the Retail Price Index (RPI) increase measured at the end of the previous financial year, but once the customer joins they will continue to benefit from the same tariff for 20 years, or 25 years for solar electricity (PV).
- 2. Export tariff** - a further payment, currently 3p per unit or kWh, is paid for each unit exported back to the electricity grid, which is when it isn't used on site. This 3p export rate is paid regardless of which technology is installed.
- 3. Energy bill savings** - customers can also make savings on their electricity bills because generating electricity to power appliances means they buy less electricity from us. The amount they save will depend on how much electricity they use on site.

Can I still get a grant to help pay for my installation?

Unfortunately the grant scheme for electricity generating technologies under the Low Carbon Buildings Programme is now closed in England and Wales and Northern Ireland.

Which technologies does EDF Energy provide that qualify for Feed-in Tariffs?

For residential customers we currently offer our fully installed EcoRenew solar PV panel systems. To find out more about our solar PV panel systems click [here](#) or call our dedicated Green Energy Team on **0800 051 1905**[†].

What FITs rates are available with EcoRenew solar PV panel systems?

For our generation tariff, a set rate of up to 41.3p for each unit (or kWh) you generate through the PV system.

In addition, a payment, currently 3p for each unit (or kWh), of electricity you generate and export back into the electricity grid.

How much can I expect to receive each year by installing a solar PV panel system?

For our standard 2.16 kWp solar PV installation you can expect to receive up to £758* a year for all the electricity you generate and an additional £27* a year for the electricity you export back to the electricity grid. These rates will be paid for the next 25 years. The amount paid will vary according to the electricity generated.

What about the electricity I generate and use to run my household appliances?

You can save around £110** a year for the electricity you use to run your appliances on top of the income you receive for generating your own renewable energy.

How long will it take to payback for a standard solar PV installation with the new FITs scheme?

Based on our standard fully installed solar PV system costing £10,995, the average payback period will be between 12 and 13 years and includes FITs payments and energy savings, but remember you will benefit from income and bill savings for 25 years.

Can I sign up for FITs with EDF Energy?

From the 1st April 2010, EDF Energy is a mandatory FITs licensee. If you are an eligible EDF Energy customer, an 'off grid' generator or if you are supplied by a non-mandatory supplier and you produce your own electricity from a certificated source, you can sign up to FITs with us.

How do I know if my installation is eligible?

You are eligible if your renewable electricity installation is smaller than 5MW capacity and if your:

- installation is accredited by the MCS (Microgeneration Certification scheme)
- is on the Ofgem central Feed-in Tariff register
- Or if you receive or have registered to receive Renewables Obligation Certificates (ROC's) before 31 March 2010

If you are unsure if you are eligible, call our dedicated Green Energy Team on **0800 404 9087[†]**

How do I register for FITs?

Call our dedicated Green Energy Team on **0800 404 9087[†]** who will be happy to talk you through the application process.

How do I receive my FITs payments?

Once we have checked you are eligible we will send you a FITs application form. We will then forward your application form to Ofgem to register you on the Ofgem Central Feed-in Tariffs Register. If you have agreed to our Terms and Conditions we will pay you on a quarterly basis, providing you supply us with regular meter readings.

Will I be eligible to receive FITs if I move into a home that already has an electricity generating technology?

FITs eligibility remains with the installation, even if the ownership of the home or generating technology changes. Therefore the technology must have been eligible before you move in, even if it is not registered yet.

What happens if I move home?

Ownership of the technology is linked to the site and, therefore, in the case where a building or homeownership changes, the ownership of the technology would also transfer to the new owner.

Will I need a special meter to be able to claim FITs?

Generation must be metered and FITs payments are made to generators on the basis of metered generation. Meters will need to be able to measure generation, usage and import. However, as an interim measure, DECC has announced that at the very small scale, the amount of exports for the payment of export tariffs can be deemed (estimated), subject to the following:

- These arrangements will only apply until the finalising of specifications for smart meters;
- These arrangements do not apply if export meters exist already unless you have an Meter Point Administration Number (MPAN) and are registered through the BSC (Balancing Settlements Code)

My system is connected to a battery – can I still claim FITs?

Yes you will be eligible to receive a generation tariff up to the rate of 29.3p/kWh. If your system is not fitted directly to a building but electricity generated is wired back to the building to be used on site, then you will be eligible to receive the tariff rate that is applicable for the type and capacity of the generating technology.

What if I have a complaint about FITs?

If you have a complaint please call our dedicated Green Energy Team on **0800 404 9087**† who will try and resolve any issues or concerns you may have.

The Department of Energy and Climate Change (DECC) has produced a guide to the complaints procedures according to the different types of issues that may be raised by FITs Generators. [Click here to download their leaflet.](#)

*Based on figures derived from the Energy Saving Trust using a standard 2.16 kWp installation generating 1,836 kWh per year. Amount of up to £758 per year paid through the Generation Tariff at 41.3p per unit (kWh) for 1,836 kWh generated. Amount of up to £27 per year paid through the Export Tariff at 3p per unit (kWh) based on an average of 50% (918kWh) of the electricity generated that's exported back to the electricity grid.

**Saving based on average standard electricity tariffs and assumes that 50% of electricity generated will be consumed on site (source of information: Energy Saving Trust).

†Calls may be monitored and recorded as part of our customer care programme. Calls to '0800' numbers are free from BT landlines; other network operators may charge for these calls.