



dorset **energy advice** centre

Energy Information Factsheet

FEED IN TARIFF

The Feed-in Tariff scheme, running since 2010, is designed to stimulate the take-up of **small-scale** (up to 5MW) renewable technologies for producing **electricity** in the UK, by providing a limited fixed, index-linked repayment for up to 25 years.

The technologies included are:-

- Wind
- Solar Photovoltaics (PV)
- Hydro
- Anaerobic Digestion
- Domestic Combined Heat and Power (Pilot schemes only)



How does it work?

Benefits

- **Electricity Bill Savings**
As a result of generating your own electricity you will save money through using less electricity from your energy supplier.
- **Generation Tariff**
This is where you will be paid by your energy supplier for each kWh you generate. This rate is fixed by the government and is index-linked.
- **Export Tariff**
This is fixed rate, across all technologies, paid in addition to the generation tariff, for each kWh that is exported to the national grid.

Next Steps

1. Check that other energy efficiency measures have already been carried out e.g. cavity wall insulation, loft insulation, boiler replacement and double glazing.
2. Decide what renewable technology to install. Local MCS installers will provide a free survey and quote. Ideally, obtain at least 3 quotes.
3. Install the system using an MCS installer and product. Note that additional meters are needed to show how much is being generated and how much is being exported.
4. Inform your energy supplier. Note that different suppliers offer different benefits, and that you can choose which you do business with.

Feed In Tariff Review

The tariff amounts to be paid are currently under review. The government have proposed the following amounts. However, this review is subject to the outcome of legal proceedings. There is currently no date for when these are likely to be finalised, and the impact on the tariff amounts made known.

Technology Type	Scale	Tariff Level (p/kWh) ¹		Tariff
		Original	Proposed	Duration (Years)
Anaerobic Digestion	≤ 500 kW	11.5	11.5	20
Anaerobic Digestion	> 500 kW	9	9	20
Micro CHP Pilot	≤ 2 kW	10	10	10
PV	≤ 4 kW (new build)	36.1	21.0	25
PV	≤ 4 kW (retrofit)	41.3	21.0	25
PV	> 4 - 10 kW	36.1	16.8	25
PV	> 10 -100 kW	31.4	15.2	25
PV	> 100 kW – 250 kW	29.3	12.9	25
PV	>250 kW – 5MW		8.5	25
PV	Detached	8.5	8.5	25
Wind	≤ 1.5 kW	34.5	34.5	20
Wind	> 1.5 - 15 kW	26.7	26.7	20
Wind	> 15 - 100 kW	24.1	24.1	20
Wind	> 100 - 500 kW	18.8	18.8	20
Wind	> 500 kW - 1.5 MW	9.4	9.4	20
Wind	> 1.5 - 5 MW	4.5	4.5	20
Existing microgenerators transferred from RO		9	9	to 2027

It was proposed that the new tariffs should apply from 12/12/2011. This would mean that installs before 12/12/2011 will receive the old, higher level tariff. Installs on or after 12/12/2011 will only receive the current tariff until 01/04/2012, when they will revert to the new tariff. Installs after 01/04/2012 will receive the new tariff.

For More Information

- Contact Dorset Energy Advice Centre on **0800 975 0166** or at www.deac.co.uk
- Detailed information on how it is working in practice:
<http://www.energysavingtrust.org.uk/Generate-your-own-energy/Financial-incentives/Feed-In-Tariffs-scheme-FITs>
- Original consultation document :
http://www.decc.gov.uk/en/content/cms/consultations/elec_financial/elec_financial.aspx
- Information about Feed In Tariff Review
http://www.decc.gov.uk/en/content/cms/meeting_energy/renewable_ener/feedin_tariff/fits_review/fits_review.aspx

¹ Index-linked, updated annually, and tax free
Feed In Tariff