

Feed-in Tariffs Quarterly Report



Issue 27



Dear Stakeholder,

Welcome to our Quarterly Report, bringing you information about the Feed-in Tariffs (FIT) scheme.

This report summarises statistics for the third quarter of FIT Year Seven (1 October– 31 December 2016) and FIT activity since the start of the scheme. The statistics in this report are based on information held on Ofgem E-Serve's Central FIT Register.

We'd value your feedback, please contact us at <u>FITCompliance@ofgem.gov.uk</u> with any comments or suggestions.

Quick Links

FIT Tariff Tables

FIT Reports

Guidance for Suppliers

Guidance for Generators

FIT FAQs

FIT Caps Reports

Statistics for the third quarter of FIT Year Seven

Here are the latest quarterly figures for the Feed-in Tariffs scheme.

- 7,563 FIT installations have been registered.
- The number of installations registered has decreased by 35.1% from 11,650 in the previous quarter (1 July 30 September 2016), and is the third lowest number of installations added in any quarter under the scheme since April 2010.
- 315.6 MW of Total Installed Capacity (TIC) was accredited in this quarter, of which 68.7% is solar photovoltaic (PV). This is a decrease of 24.8% on the previous quarters TIC of 419.5 MW.
- The TIC registered this quarter is the fifth largest amount of capacity accredited in any quarter under the scheme, the reason for the disparity between the number of installations registered and the TIC is due to a high amount of ROO-FIT (large) scale installations being registered.
- £330,020,776.02 was claimed by generators in FIT Export and Generation payments for this quarter, and the levelisation fund totalled £305,952,087.43.
- 5,420.6 MW of TIC and 790,894 installations have been accredited as of 31 December 2016.

The links in this report provide direct access to our interactive graphs on our website.

View latest quarterly figures

Quarter three of FIT Year Seven

Accredited installations by technology type

Of the 7,563 <u>installations accredited in this quarter</u>, only 3.5% are non-PV technologies. These technologies did, however, account for 31.3% of the capacity installed.

Total Installed Capacity by technology type

The <u>accredited capacity in this quarter</u> totalled 315.6 MW, representing 5.8% of the scheme's TIC.

The breakdown of capacity per technology since the start of the scheme is: Solar PV - 80.6%; Wind - 12.2%; Anaerobic Digestion - 4.4%; Hydro - 2.8%; and Micro CHP - 0.01%.



Regional breakdown of FIT activity

Overall, installations in England makes up 80.9% of the capacity under the scheme, with those in Scotland and Wales comprising of 12.0% and 7.1% respectively.

The largest proportion of FIT capacity can be found in the South West, at 19.0%, while London only accounts for 1.9% of the scheme's TIC. Read more about the <u>regional</u> <u>breakdown</u>.

breakdowns of accredited FIT installations.

Live FIT data

For live data on FIT activity, please refer to the <u>FIT Summary</u> or <u>FIT</u> <u>Installation Statistical</u> <u>Reports.</u>

Other news and updates



E-Serve on Twitter and LinkedIn

Ofgem E-Serve now provides updates and scheme information via two social media channels -<u>Twitter</u> and <u>LinkedIn</u>. We publish regular articles providing news and updates for stakeholders, as well as up-to-date data and statistics covering the schemes we administer.



FIT scheme Deployment Caps

At the beginning of year, eleven deployment caps were introduced into the scheme, which set limits on capacity that can receive a FIT tariff in a particular tariff period. Reports showing deployment and indicative queues for ROO-FIT and standalone installations can be found on our <u>website</u>.



FIT Guidance updates

Version 8.1 of the Guidance for Licensed Electricity Suppliers and version 10.2 of the Guidance for Renewable Installations were published on 10 May 2016 to reflect the changes to the legislation and licence conditions.

FIT levelisation

Quarter Three's levelisation process was completed on 15 February 2017. Licensed electricity suppliers reported a total of 75,279,317.7 MWh of relevant electricity supplied during this period.

The levelisation fund totalled £305,952,087.43, and £308,055,778.75 was claimed in FIT generation payments. The levelisation fund has decreased by approximately £98m from the previous quarter; we can attribute this to seasonal variation in generation from FIT technologies throughout the year.

View FIT Levelisation reports

Next quarter

The fourth quarterly periodic levelisation process covering 1 January to 31 March 2017 will start on 1 April 2017.

View the FIT Year Seven's <u>levelisation</u> <u>timetable</u>.

FIT year six annual levelisation correction 2015-2016

As a result of misreporting and an internal error the FIT Year six Annual Levelisation process has been adusted in the last quarter. Below is an updated table from the FIT Annual Report showing the corrected totals.

Cost	Total	Description
FIT generation payments (A)	£1,087,358,223.40	The total cost in payments made to accredited generators, for on-site generation.
Total deemed export payments (B)	£40,083,378.22	The total payments made to accredited generators for electricity that is deemed to have been exported to the grid.
Qualifying FIT costs (C)	£16,882,550.00	The total administration costs allocated to FIT licensees. The administration costs are determined annually by the Secretary of State.
Value of net deemed export (D)	£35,880,286.32	The total value of net deemed export is defined as the amount of electricity deemed to have been exported by all accredited installations multiplied by the System Sell Price (SSP) for the annual period. This is the equivalent wholesale market price.
Levelisation fund (=A+B+C-D)	£1,108,443,865.30	This figure represents the cost of the scheme in year 6.
Amount levelised across licensees (=A+B+C)	£1,144,324,151.62	The amount that is levelised across licensees is the sum of generation payments, deemed export payments and qualifying FIT costs.

Supply Volume	Total	Description
Total supply (E)	287,981,966.447 MWh	Total electricity supplied to customers within Great Britain.
Exempt supply (F)	31,903,559.304 MWh	Total renewable electricity supplied to customers within Great Britain from outside of the UK.
Total relevant electricity supplied (=E-F)	256,078,407.143 MWh	The total amount of electricity that is liable for the costs of the FIT scheme.

About the Feed-in Tariffs scheme

The FIT scheme is a government programme introduced on 1 April 2010 designed to promote the uptake of small-scale renewable and low-carbon electricity generation technologies. We administer the scheme on behalf of the Department for Business, Energy & Industrial Strategy (BEIS), who is responsible for the FIT scheme policy and legislation.

View full scheme details