



Organizator trga z električno energijo, d.o.o.

***Slovenian Feed-in Support System for
Electricity from RES and High-efficiency
CHP***

- PERIODIC REPORT -

Period: from 1.1.2016 to 31.3.2016

Date of report: 9.5.2016

1. Power plants in the system

On **31.3.2016** the feed-in system included **3922** power plants with a combined installed capacity of **420 MWe**.

In the period from **January to March 2016** a **total of 39 power plants entered the system**. This includes both new entrants and power plants where there was a change in ownership or support type (guaranteed purchase (=classic feed-in) vs. operational support (=feed-in premium)).

2. Support payments

The trend of rising payments has stabilized in 2015. The total electricity production within the support system increased by 4 % compared to the same period in 2015 (Q1 2016 vs. Q1 2015). The difference in support payments was positive (+1 %) as well.

The **average support price in the first quarter** is always a little bit under the average because of the seasonal component of solar PV (Solar PV is the most expensive source on average and this type of power plants has seasonal lows in the first and last quarter of the year). For example, solar PV have produced only 13% of the energy in this period, while on a yearly level their share in 2015 was around 27%.

Table 1: Comparison of annual payments support

Period	2016 Q1	2015 Q1	2014 Q1	2013 Q1	2012 Q1
Electricity production (kWh)	284.933.675	273.280.362	263.086.393	207.563.333	175.129.769
Support payment (EUR, VAT excl.)	36.097.884	35.577.543	32.387.522	24.883.470	21.533.481
Average support (EUR/kWh)	0,12669	0,13019	0,12311	0,11988	0,12296

* Data from 4.5.2016

** Q – quarter sign

The structure of payments by plant type is presented in the table below.

Table 2: Support by unit type in first quarter of 2016

Power plant type	Electricity produced (kWh)	Support payments (EUR)	Electricity Share (%)	Support Share (%)
Biogas	33.834.576	4.402.009	11,87%	12,19%
Other	1.039.457	274.666	0,36%	0,76%
Wood biomas	41.560.365	5.642.813	14,59%	15,63%
Hydropower	34.945.422	2.177.522	12,26%	6,03%
Solar PV	37.043.262	9.596.576	13,00%	26,58%
Fossil fuel CHP	134.945.469	13.901.197	47,36%	38,51%
Wind	1.565.124	103.100	0,55%	0,29%
TOTAL	284.933.675	36.097.884	1	1

* Data from 4.5.2016

** Q – quarter sign

In comparison to the same period in 2015 (that is the first quarter of 2015) there were no major changes.