

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

- PERIODIC REPORT -

Period: **from 1.1.2017 to 31.3.2017**

Date of report: 5.5.2017

1. Power plants in the system

On **31.3.2017** the feed-in system included 3879 power plants with a combined installed capacity of **410,4 MWe**.

In the period from **January to March 2017** a **total of 29 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 2017. The total electricity production within the support system reduced by 6 % compared to the same period in 2016 (Q1 2017 vs. Q1 2016). 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).

Table 1: Comparison of annual payments support

Period	2017 Q1	2016 Q1	2015 Q1	2014 Q1	2013 Q1	2012 Q1
Electricity production (kWh)	268.367.373	284.933.675	273.280.362	263.086.393	207.563.333	175.129.769
Support payment (EUR, VAT excl.)	36.271.081	36.097.884	35.577.543	32.387.522	24.883.470	21.533.481
Average support (EUR/kWh)	0,13515	0,12669	0,13019	0,12311	0,11988	0,12296

* Data from 4.5.2017

** 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 2017

Power plant type	Electricity produced (kWh)	Support payments (EUR)	Support payments (EUR)	Support Share (%)
Biogas	34.772.543	4.591.982	12,96%	12,66%
Solar PV	47.338.065	12.233.677	17,64%	33,73%
Other	783.468	208.285	0,29%	0,57%
Wind	1.951.888	120.694	0,73%	0,33%
Hydropower	22.196.937	1.284.646	8,27%	3,54%
Wood biomas	39.259.207	5.309.797	14,63%	14,64%
Fossil fuel CHP	122.065.265	12.522.000	45,48%	34,52%
SKUPAJ	268.367.373	36.271.081	1	1

* Data from 4.5.2017

** Q – quarter sign

In comparison to the same period in 2017 (that is the first quarter of 2016) there were no major changes.