



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 1.1.2015 to 31.3.2015

Date of report: 7.5.2015

1. Power plants in the system

On **31.3.2015** the feed-in system included **3837** power plants with a combined installed capacity of **423 MWe**.

In the period from **January to March 2015** a total of **125 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)).

Among the 125 there were **85 new entrants, with a combined installed capacity of 8.437 kWe**. The structure by type is as follows: **64 fossil-fuel high-efficiency CHP (6.675 kW), 10 RES wood biomass plants ao.**

2. Support payments

The trend of rising support payments continues also in the first quarter of 2015. The total electricity production within the support system increased by 4 % compared to the same period in 2014. The difference in support payments was +10 % as well.

The **average support price in first quarter** is always a little bit under average because of the seasonal component of Solar PV (Solar PV are most-expensive source in RES-CHP scheme in Slovenia in average and that type of source plant has underproduction in winter months).

Table 1: Comparison of annual payments support

Period	2015 Q1	2014 Q1	2013 Q1	2012 Q1	2014
Electricity production (kWh)	273.280.362	263.086.393	207.563.333	175.129.769	907.157.333
Support payment (EUR, VAT excl.)	35.577.543	32.387.522	24.883.470	21.533.481	130.882.180
Average support (EUR/kWh)	0,13019	0,12311	0,11988	0,12296	0,14428

* Data from 4.5.2015

** 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 2015

Power plant type	Electricity produced (kWh)	Support payments (EUR)	Electricity (%)	Share (%)	Support (%)	Share (%)
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Biogas	31.885.014	4.442.116	11,67%	12,49%
Other	416.460	110.159	0,15%	0,31%
Wood biomas	34.275.229	4.515.377	12,54%	12,69%
Hydropower	27.517.041	1.679.459	10,07%	4,72%
Solar PV	40.406.494	10.433.518	14,79%	29,33%
Fossil fuel CHP	136.824.293	14.272.393	50,07%	40,12%
Wind	1.955.830	124.520	0,72%	0,35%
TOTAL	273.280.362	35.577.543	1	1

* Data from 4.5.2015

** Q – quarter sign

In comparison to the same period in 2014 (that is first quarter of 2014) there were no major changes; maybe just a slight share increase in CHP fossil fuel plants (+ 6 pp regarding payments increase with + 10 pp increase in production).