

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

- PERIODIC REPORT -

Period: from 1.1.2014 to 31.12.2014

Date of report: 25.2.2015



1. Power plants in the system

On **31.12.2014** the feed-in system included **3767** power plants with a combined installed capacity of **516 MWe** (this figure includes the TE-TOL CHP power plant with an installed capacity of 113 MWe).

In the period from January to December 2014 a total of 348 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 348 there were 205 new entrants, with a combined installed capacity of 23.942 kWe. The structure by type is as follows: 98 were solar PV plants (8.907 kWe), 87 fossil-fuel high-efficiency CHP (8.835 kW).

2. Support payments

The trend of rising support payments continues in the year 2014. The total electricity production within the support system increased by 13% compared to the same period in 2013. The difference in support payments is was +10% as well.

Table 1: Comparison of annual payments support

Period	2014	2013	2012	2011	2010	2009
Electricity production (kWh)	907.157.333	802.889.085	653.969.311	943.253.650	995.508.812	934.180.729
Support payment (EUR, VAT excl)	130.882.180	118.515.291	89.777.431	69.505.462	48.588.434	22.736.785
Average support (EUR/kWh)	0,14428	0,14761	0,13728	0,07369	0,04881	0,02434

^{*} Data from 20.2.2015



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

Table 2: Support by unit type in 2014

Power plant type	Support payments (EUR)	Electricity produced (kWh)	Support Share (%)	Electricity Share (%)
Biogas	15.854.506	125.556.980	12,11%	13,84%
Wood biomass	13.981.279	99.957.117	10,68%	11,02%
Hydropower	9.480.091	157.978.278	7,24%	17,41%
Solar PV	62.575.129	244.645.458	47,81%	26,97%
Fossil fuel CHP	27.705.157	270.913.376	21,17%	29,86%
Wind	255.613	4.208.613	0,20%	0,46%
Other	1.030.406	3.897.511	0,79%	0,43%
TOTAL	130.882.180	907.157.333	100%	100%

^{*} Data from 20.2.2015

In comparison to the same period in 2013 there were no major changes, just a slight decrease for biogas plants.