

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

- PERIODIC REPORT -

Period: from 1.1.2014 to 30.9.2014

Date of report: 4.11.2014



1. Power plants in the system

On **30.9.2014** the feed-in system included 3723 power plants with a combined installed capacity of **515 MWe** (this figure includes the TE-TOL CHP power plant with an installed capacity of 113 MWe).

In the period from January to September 2014 a total of 266 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 2014 there were **155 new entrants, with a combined installed capacity of 18.522 kWe**. The structure by type is as follows: **89 were solar PV plants (8.649 kWe)**, 53 fossil-fuel high-efficiency CHP (6.752 kW).

2. Support payments

The trend of rising support payments continues in the first nine month of 2014. The total electricity production within the support system increased by 17% compared to the same period in 2013. The difference in support payments is was +11% as well.

Table: Support payments in periods: 2014 jan-sep, 2013 jan-sep, 2012 jan-sep

Period	2014 1-9	2013 1-9	2012 1-9
Electricity production (kWh)	685.259.910	587.949.804	455.545.889
Support payment (EUR, VAT excl)	101.472.326	91.230.463	67.419.238
Average support (EUR/kWh)	0,14808	0,15517	0,14800

^{*} Data from 3.11.2014



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

Table: Support by unit type in 2014 jan-sep

Power plant type	Electricity produced (kWh)	Support payments (EUR)	Electricity Share (%)	Support Share (%)
Hydropower	133.795.159	8.087.159	19,52%	7,97%
Solar PV	212.949.829	54.407.729	31,08%	53,62%
Wind	2.436.066	147957,35	0,36%	0,15%
Biogas	88.401.633	11.084.251	12,90%	10,92%
Wood biomass	72.223.134	9.969.700	10,54%	9,83%
Fossil fuel CHP	172.400.177	16.973.000	25,16%	16,73%
Other	3.053.912	802.530	0,45%	0,79%
TOTAL	685.259.910	101.472.326	100%	100%

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