



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 1.1.2013 to 31.12.2013**

Date of report: **10.3.2014**

## 1. Power plants in the system

On **31.12.2013** the feed-in system included **3575 power plants with a combined installed capacity of 497 MWe** (this figure includes the TE-TOL CHP power plant with an installed capacity of 113 MWe).

In the period from **January to December 2013** a total of **1057 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 1057 there were **894 new entrants, with a combined installed capacity of 87.250 kWe**. The main types are: **781 solar PV plants (72.196 kWe)** and 101 fossil-fuel high-efficiency CHP. Also worth mentioning is the **entry of the first (larger) wind power plant (2,3 MW)**. All other wind plants already in the system totalled around 25 kW of installed capacity.

Regarding the support type, there was a **marked increase toward “operational support” (= feed-in premium), since at the end of 2013 there were 66% units with this support type**.

## 2. Support payments

**The trend of rising support payments continued in 2013**. The total electricity production within the support system increased by 22.7% compared to 2012. **The difference in support payments was +32%. Total payments exceeded 118.5 mio EUR, which means that the total payments are above 100 mio for the first time.**

Table: Support payments in periods: 2013 I-IX, 2012 I-IX and 2012

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

\* Data from 10.3.2014 (only invoices received until 28.2.2014 are included)

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

Table: Support by unit type in 2013

Plant type	Support (EUR)	Electricity production (kWh)	Support share (%)	Energy share (%)
Biogas	16.327.280	132.200.952	13,78%	16,47%
Wood biomass	10.993.765	87.056.615	9,28%	10,84%
Hydro	7.488.163	131.358.049	6,32%	16,36%
Solar PV	59.232.271	219.480.533	49,98%	27,34%
Fossil-fuel CHP	24.113.723	229.769.710	20,35%	28,62%
Wind	111.778	2.037.038	0,09%	0,25%
Other	248.310	986.188	0,21%	0,12%
<b>TOTAL</b>	<b>118.515.291</b>	<b>802.889.085</b>	<b>100%</b>	<b>100%</b>

Compared to 2012 there was a large **increase in the share of solar PV**. These represented 50% of payments while only 27% energy-wise. There was also a **marked drop in the share of biogas plants** (2012: 20% share in support payments -> 2013: 14%), because of various difficulties in production.