



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 30.9.2013**

**Date of report: 31.10.2013**

## 1. Power plants in the system

On **30.9.2013** the feed-in system included **3395 power plants with a combined installed capacity of 483 MWe** (this figure includes the TE-TOL CHP power plant with an installed capacity of 113 MWe).

In the period from **January to September 2013** a total of **843 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 843 there were **764 new entrants, with a combined installed capacity of 84.831 kWe**. The main types are: **699 solar PV plants (68.366 kWe)**, 52 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 78% (I-IX 2012: 61%) chose this type instead of the classic feed-in (guaranteed purchase)**.

## 2. Support payments

The trend of rising support payments continued in the first three quarters of **2013**. In spite of **non-favourable weather conditions in the beginning of the year**, the total electricity production within the support system increased by 29% compared to I-IX 2012. **The difference in support payments was +35%. Total payments exceeded 91 mio EUR, which means that the total payments for 2012 (89,8 mio) are already surpassed with one whole quarter to go.**

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

Period	2013 I-IX	2012 I-IX	2012
Electricity production (kWh)	587.949.804	455.545.889	653.969.311
Support payment (EUR, VAT excl.)	91.230.463	67.419.238	89.777.431
Average support (EUR/kWh)	0,15517	0,14800	0,13728

\* Data from 29.10.2013 (only invoices received until 29.10.2013 are included)

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

Table: Support by unit type in I-IX 2013

Power plant type	Electricity produced (kWh)	Support payments (EUR)	Electricity share (%)	Support share (%)
Biogas	92.707.342	11.460.008	15,77%	12,56%
Other	362.272	87.390	0,06%	0,10%
Wood biomass	57.339.521	7182097,26	9,75%	7,87%
Hydro	96.325.292	5.538.948	16,38%	6,07%
Solar PV	187.397.657	51.079.468	31,87%	55,99%
Fossil-fuel CHP	153.150.928	15.845.947	26,05%	17,37%
Wind	666.792	36.605	0,11%	0,04%
<b>TOTAL</b>	<b>587.949.804</b>	<b>91.230.463</b>	<b>100%</b>	<b>100%</b>

Compared to I-IX 2012 there was a large **increase in the share of solar PV**. These represented 56% of payments while only 32% energy-wise. There was also a **marked drop in the share of biogas plants** (I-IX 2012: 20% share in support payments -> I-IX 2013: 16%), because of various difficulties in production.