

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

- PERIODIC REPORT -

Period: from 1.1.2013 to 30.6.2013

Date of report: 31.7.2013



## 1. Power plants in the system

On **30.6.2013** the feed-in system included **3190 power plants with a combined installed capacity of 461 MWe** (this figure includes the TE-TOL CHP power plant with an installed capacity of 113 MWe).

In the period from **January to June 2013 a total of 623 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 623 there were **521 new entrants, with a combined installed capacity** of **51.001 kWe**. The main types are: **476 solar PV plants (45.230 kWe)**, 40 fossilfuel high-efficiency CHP.

Regarding the support type, there was a **marked increase toward "operational support" (= feed-in premium), since 73% (Q1 2013: 68%) chose this type instead of the classic feed-in (guaranteed purchase).** In the same period last year, this share was 48%.

## 2. Support payments

The trend of rising support payments continued in the first half of 2013. In spite of non-favourable weather conditions, the total electricity production within the support system increased by 27% compared to H1 2012. The difference in support payments was +33%.

Table: Support payments in periods: 2013 H1, 2012 H1 and 2012

Period	2013 H1	2012 H1	2012
Electricity production (kWh)	418.165.394	327.126.487	653.969.311
Support payment (EUR, VAT excl)	59.126.510	44.332.021	89.777.431
Average support (EUR/kWh)	0,14140	0,13552	0,13728

\* Data from 30.7.2013 (for 2013 H1 only invoices received until 30.7.2013 are included)

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

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 Table: Support by unit type in H1 2013

Power plant type	Electricity produced (kWh)	Support payments (EUR)	Electricity Share (%)	Support Share (%)
Hydro	75.517.679	4.354.366	18,06%	7,36%
Solar PV	98.223.239	27.419.602	23,49%	46,37%
Wind	598	57,05	0,00%	0,00%
Biogas	62.934.194	7.853.981	15,05%	13,28%
Wood biomass	46.082.611	5.372.884	11,02%	9,09%
Fossil-fuel CHP	135.044.801	14.038.230	32,29%	23,74%
Other	362.272	87.390	0,09%	0,15%
TOTAL	418.165.394	59.126.510	100%	100%

Compared to Q1 2012 there was a large **increase in the share of solar PV**. These represented almost half of payments while only below a quarter energy-wise. There was also a **marked drop in the share of biogas plants** (H1 2012: 23% share in support payments -> H1 2013: 13%), because of various difficulties in production.

