

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

- PERIODIC REPORT -

Period: from 1.1.2017 to 31.12.2017

Date of report: 7.3.2018



1. Power plants in the system

On **31.12.2017** the feed-in system included **3.864** power plants with a combined installed capacity of **412 MWe**.

In the period from January to December 2017 a total of 60 new contracts were prepared. This includes power plants where there was a change in ownership or support type (guaranteed purchase (=classic feed-in) vs. operational support (=feed-in premium)).

2. Support payments

In 2017, support payments were lower than in 2016 (- 6 %); while the total amount of electricity produced was 2 % lower than in 2016.

Table 1: Comparison of annual payments support

Period	2017	2016	2015
Electricity production (GWh)	944,9	1.003,5	980,8
Support payment (EUR, VAT excl.)	143,5	146,2	147,1
Average support (EUR/MWh)	151,9	145,6	150,0

^{*} Data from 26.2.2018



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

Table 2: Support by unit type in 2017

	After EZ-1		Before EZ-1		Total	
Power plant type	Electricity produced (kWh)	Support payments (EUR)	Electricity produced (kWh)	Support payments (EUR)	Electricity Share (%)	Support Share (%)
Biogas	_		126.920.298	16.718.828	13,4%	11,6%
Other			4.977.492	1.323.266	0,5%	0,9%
Wood biomass			129.756.723	19.017.691	13,7%	13,3%
Hydropower	1.199.017	51.723	101.820.412	5.969.773	10,9%	4,2%
Solar PV	1.673.651	285.945	277.381.622	70.642.263	29,5%	49,4%
Fossil fuel CHP	4.063.374	112.579	291.370.780	29.046.593	31,3%	20,3%
Wind			5.714.116	353.321	0,6%	0,2%
TOTAL	6.936.042	450.247	937.941.443	143.071.734		

^{*} Data from 26.2.2018

In comparison to 2016 there were no major changes.

^{**} EZ-1 - Energy law 1