

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

- PERIODIC REPORT -

Period: from 1.1.2021 to 31.12.2021

Date of report: 15.03.2022



1. Power plants in the system

On **31.12.2021** the feed-in system included **3.811** power plants with a combined installed capacity of **415 MWe**.

In the period from January to December 2021 a total of 83 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)).

2. Support payments

The trend of rising payments has stabilized in 2015. The total electricity production within the support system increased by 1,1 % compared to the same period in 2020 (jan-dec 2021 vs. jan-dec 2020). The difference in support payments was positive by 2,7 %.

Table 1: Support payments in period: 2009 - 2021

Period	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Electricity production (GWh)	934,2	995,5	943,3	654	802,9	905,9	980,8	1003,5	944,9	937,9	947,5	962,2	973,2
Support payment (EUR, VAT excl.)	22,7	48,6	69,5	89,8	118,5	130,8	147,1	146,2	143,5	135,1	123,0	124,7	128,1



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

Table 2: Support by unit type - 31.12.2021

Device plant time	Electricity produced	Support payments	Electricity Share	Support Share		
Power plant type	(kWh)	(EUR)	(%)	(%)		
Biogas	87.928.203	11.680.692	9,04%	9,12%		
Other	5.493.829	1.932.181	0,56%	1,51%		
Wood biomas	147.635.908	20.845.818	15,17%	16,28%		
Hydropower	102.227.048	5.356.563	10,50%	4,18%		
Solar PV	268.909.090	65.440.689	27,63%	51,10%		
Fossil fuel CHP	355.458.590	22.483.811	36,53%	17,56%		
Wind	5.529.022	314.878	0,57%	0,25%		
TOTAL	973.181.690	128.054.631	100%	100%		