

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

- PERIODIC REPORT -

Period: from 1. 1. 2024 to 31. 12. 2024

Date of report: 15. 04. 2025



1. Power plants in the system

On **31. 12. 2024** the feed-in system included **3366** power plants with a combined installed capacity of **361.7 MWe**.

2. Support payments

The total electricity production within the support system in last year (2024) decreased by 36 % compared to the same period in 2023 (JAN-DEC 2024 vs. JAN-DEC 2023). The difference in support payments was negative by 23 %.

Table 1: Comparison of annual electricity production (GWh), support payments (in mio EUR, VAT excl.) and average support (EUR/MWh) in 2023 and 2024

Period	2023 (JAN-DEC)	2024 (JAN-DEC)
Electricity production (GWh)	675.8	432.9
Support payments (in mio EUR, VAT excl.)	107.3	82.97
Average support (EUR/MWh)	158.73	191.64

The structure of support payments and electricity production by power plant type in 2024 is presented in the table below.

Table 2: Support payments and electricity production by power plant type in 2024 (JAN-DEC 2024)

Power plant type	Support payments (mio EUR) (VAT exl.)	Electricity produced (GWh)	Support Share (%)	Electricity Share (%)
Biogas	9.02	60.4	10.9%	14.0%
Other	3.12	6.78	3.8%	1.6%
Wood biomass	9.55	44.07	11.5%	10.2%
Hydropower	0.31	3.26	0.4%	0.8%
Solar PV	51.44	229.62	62.0%	53.0%
Fossil fuel CHP	9.52	88.80	11.5%	20.5%
TOTAL	82.97	432.93	100 %	100 %