



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

- PERIODIC REPORT -

Period: from 1. 1. 2025 to 30. 9. 2025

Date of report: 27. 10. 2025

1. Power plants in the system

The support scheme is a state aid instrument that, through higher purchase prices, enables the implementation of investments in electricity production from renewable energy sources (RES) and high-efficiency cogeneration (CHP). Its purpose is to achieve national targets for the share of renewable energy in final energy consumption, in accordance with the Renewable Energy Sources Promotion Act and the Decree on Support for Electricity Produced from Renewable Energy Sources and in High-Efficiency Cogeneration of Heat and Power.

On **30. 9. 2025** the feed-in system included **3 103** power plants with a combined installed capacity of **485,51 MWe**.

2. Support payments

Total production of electricity in the support system in first nine months in 2025 increased by 81,5 % compared to the same period in 2024. The difference in support payments was positive by 15,6 %.

Table 1: Comparison of annual payments support

| Period | 2024 Q3 | 2025 Q3 |
|---|---------|---------|
| Electricity production (GWh) | 363.08 | 659.31 |
| Support payment (in mio EUR, VAT excl.) | 68.64 | 79,36 |
| Average support (EUR/MWh) | 189.05 | 120,36 |

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

Table 2: Support by unit type in third quarter of 2025 (JAN-SEP 2025)

| Power plant type | Electricity produced (GWh) | Support payments (mio EUR) | Electricity Share (%) | Support Share (%) |
|------------------|----------------------------|----------------------------|-----------------------|-------------------|
| Biogas | 53.51 | 8.10 | 8.1 | 10.2 |
| Other | 4.86 | 2.50 | 0.7 | 3.2 |
| Wood biomass | 39.14 | 7.87 | 5.9 | 9.9 |
| Hydropower | 40.18 | 0.73 | 6.1 | 0.9 |
| Windpower | 4.81 | 0.15 | 0,7 | 0,2 |
| Solar PV | 196.87 | 48.28 | 29.9 | 60.8 |
| Fossil fuel CHP | 319.94 | 11.72 | 48.5 | 14.8 |
| TOTAL | 659.31 | 79.36 | 100% | 100% |

Compared to the same period of the previous year, the first nine months of the current year show a significant increase in the recorded electricity production within the support scheme by 81.5% (from 363.08 GWh in 2024 to 659.31 GWh in 2025).

The largest contribution to this growth came from CHP plants using fossil fuels, whose production more than quadrupled (from 70.72 GWh to 319.94 GWh). A remarkable increase was also recorded by hydropower plants, whose production rose from 2.33 GWh in January–September 2024 to 40.18 GWh in the same period of 2025.

Biogas plants and wood biomass plants recorded moderate growth of 8.6% and 17.6%, respectively. In contrast, solar power plants reported a slight decrease in production, from 202.06 GWh in 2024 to 196.87 GWh in 2025.