

Electricity Label 2024

This electricity label provides insight into the origin of the electricity supplied by Scholt Energy in Belgium in 2024. Our total supply is broken down into conventional and renewable energy sources. The label has been prepared in accordance with the guidelines of the VREG (Flanders), CWaPe (Wallonia) and BRUGEL (Brussels).

- If you purchase Guarantee Green or Guarantee Solar, please refer to the corresponding column in the ‘Renewable Energy Sources’ table to trace the origin of your electricity.
- If you do not purchase green electricity, you can find the relevant information in the ‘Conventional Energy Sources’ table.

Conventional energy sources include fossil fuels and nuclear power. Scholt Energy greenifies its customer’s electricity consumption through the use of Guarantees of Origin from wind and solar energy. These certificates are verified by the regulators and serve as proof that the electricity has been generated from sustainable sources.

This electricity label also highlights the environmental impact of the various electricity generation methods, expressed in terms of CO₂ emissions and the amount of radioactive waste produced.

Please note: this electricity label is based solely on the electricity that Scholt Energy actually supplied to its customers. Green electricity generated by our producers but not directly supplied to customers is therefore not included in this overview.

For more information about the Electricity Label 2024, feel free to contact us at any time.

Total electricity				
Energy Sources	Flanders	Brussels	Wallonia	Belgium
Renewable energy	14.62%	14.15%	14.11%	14.60%
Qualitative cogeneration	0.00%	0.00%	0.00%	0.00%
Fossil fuels	29.03%	29.19%	29.20%	29.00%
Nuclear energy	56.35%	56.67%	56.69%	56.40%
Unknown sources	0.00%	0.00%	0.00%	0.00%
Total	100.00%	100.00%	100.00%	100.00%

Environmental consequences* CO₂-Emissions (g/kWh): 137.38 Nuclear Waste (g/kWh): 0.0015

Conventional Energy Sources				
Energy Sources	Flanders	Brussels	Wallonia	Belgium
Fossil fuels	34.00%	34.00%	34.00%	34.00%
Nuclear energy	66.00%	66.00%	66.00%	66.00%
Total	100.00%	100.00%	100.00%	100.00%

Environmental consequences* CO₂-Emissions (g/kWh): 160.77 Nuclear Waste (g/kWh): 0.0018

Renewable Energy Sources				
Guarantee Green	Flanders	Brussels	Wallonia	Belgium
Wind (Europe)	98.20%	100.00%	100.00%	98.40%
Solar (Europe)	1.80%	0.00%	0.00%	1.60%
Total	100.00%	100.00%	100.00%	100.00%
Guarantee Solar	Flanders	Brussels	Wallonia	Belgium
Solar (Belgium)	100.00%	100.00%	100.00%	100.00%
Total	100.00%	100.00%	100.00%	100.00%

Environmental consequences* CO₂-Emissions (g/kWh): 0.0000 Nuclear Waste (g/kWh): 0.0000

