

Electricity Label 2024

This electricity label provides insight into the origin of the electricity that Scholt Energy supplied in the Netherlands in 2024. This overview shows how our total supply per product is divided between conventional and renewable energy sources.

- Do you purchase Guarantee Green, Guarantee Wind, or Wind NL? Then check the column with the corresponding name to find out the origin of your electricity.
- Do you use a cPPA? Then the cancellation statements in your VertiCer account provide insight into the origin of the green electricity you consumed. The breakdown under the “cPPA” heading in this label reflects Scholt Energy’s total cPPA volume and is not representative of individual customers.
- Do you not purchase green electricity? Then refer to the “Standard” column for the relevant information.

Conventional energy sources include natural gas, coal, nuclear energy, and other non-renewable sources.

Scholt Energy greenifies its customers’ electricity consumption by means of Guarantees of Origin from wind, solar, and biomass. This label also shows the environmental impact of various methods of electricity generation. This impact is expressed in CO₂ emissions and the amount of radioactive waste produced during electricity generation.

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

For more information about the Electricity Label 2024, you can always contact us.

Total electricity

Energy source	
Natural Gas	82.0%
Coal	0.0%
Nuclear	0.0%
Other	0.0%
Biomass	0.9%
Wind	14.5%
Solar	2.6%
Total	
100.0%	

Environmental consequences*
CO₂-Emissions (g/kWh): 308.67
Nuclear waste (g/kWh): 0.000000

Renewable Energy Sources

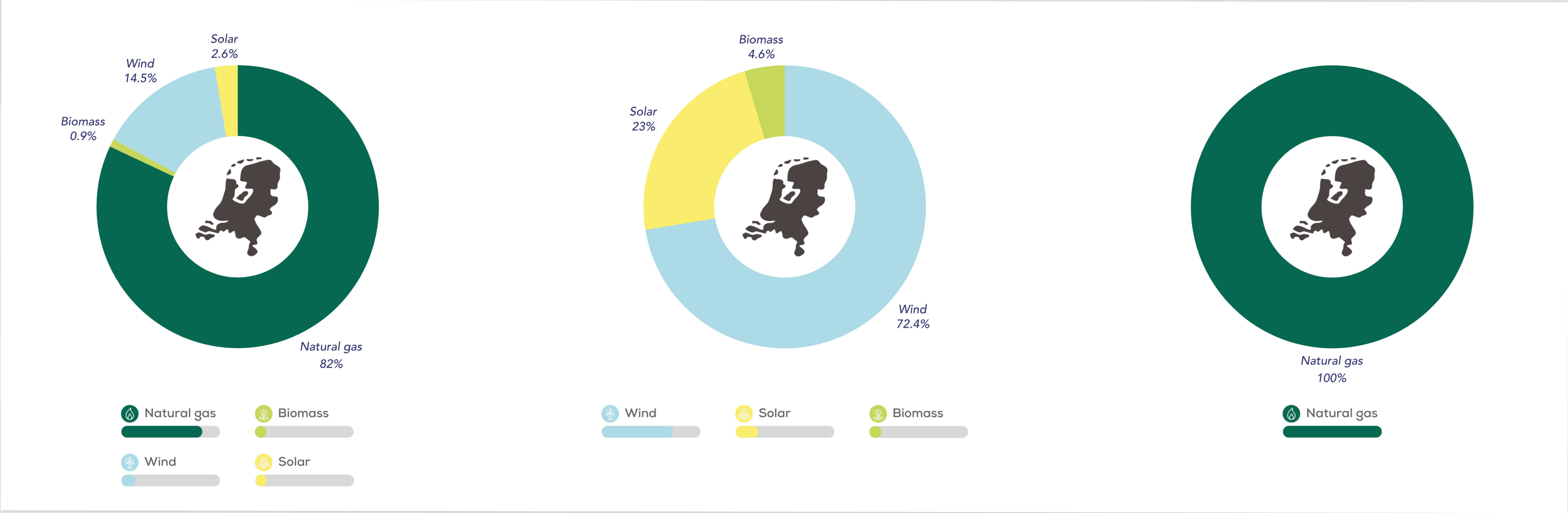
Energy source	Guarantee Green	Guarantee Wind	Wind NL	cPPA	Other
Wind (Netherlands)	0.0%	100.0%	100.0%	33.3%	56.0%
Solar (Netherlands)	0.1%	0.0%	0.0%	66.7%	37.0%
Biomass (Netherlands)	0.0%	0.0%	0.0%	0.0%	4.5%
Wind (Europe)	70.4%	0.0%	0.0%	0.0%	2.5%
Solar (Europe)	11.1%	0.0%	0.0%	0.0%	0.0%
Biomass (Europe)	18.4%	0.0%	0.0%	0.0%	0.0%
Total					
100.0%100.0%100.0%100.0%100.0%					

Environmental consequences*
CO₂-Emissions (g/kWh): 0.0000
Nuclear waste (g/kWh): 0.000000

Conventional Energy Sources

Energie Source	Standard
Natural gas	100.0%
Coal	0.0%
Nuclear	0.0%
Other	0.0%
Total	
100.0%	

Environmental consequences*
CO₂-Emissions (g/kWh): 376.27
Nuclear waste (g/kWh): 0.000000



***Environmental consequences:** The production of electricity has environmental consequences. We indicate the amount of CO₂ emitted per kWh and the amount of radioactive waste produced per kWh. Biomass is considered CO₂-neutral, as the CO₂ released during combustion was recently absorbed from the atmosphere.

