

# Energy Label 2016

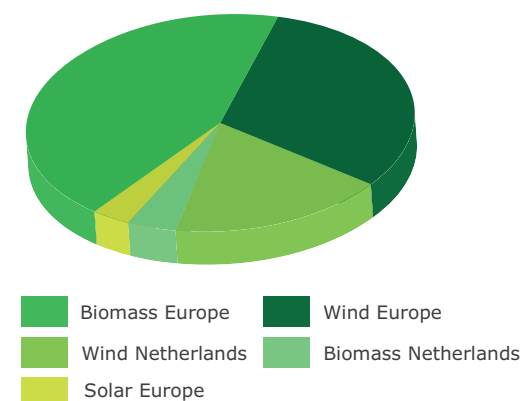
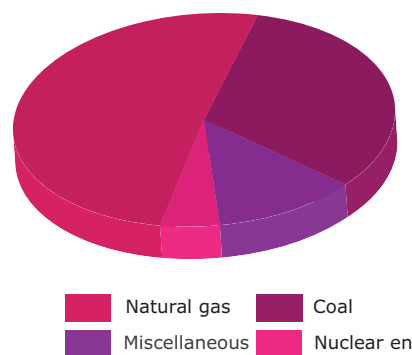
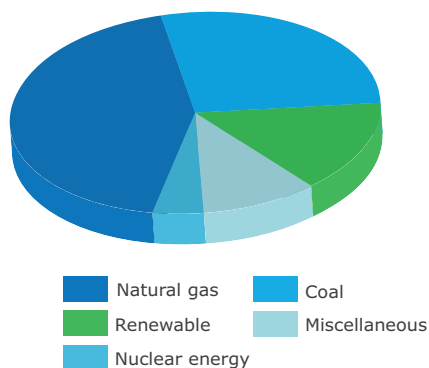
The Energy Label provides insight into the origin of the electricity which Scholt Energy Control supplied in the Netherlands in 2016. On the basis of this information, you can see how our total supply per product has been broken down in accordance with conventional and renewable energy sources. If you have Guarantee Green or Guarantee Wind, look in the column of the same name for the origin of your

electricity. If you do not purchase Green Electricity, look at the column 'Standard'. Conventional Energy Sources are natural gas, coal, nuclear energy and other non-renewable sources.

For the production of Green Electricity, Scholt Energy Control deploys wind power, solar energy and biomass. In this Energy Label, you also see the consequences for the environment of the various methods of electricity

generation. This is expressed in the CO emissions and the quantity of nuclear waste that has come into being during the production of the electricity.

This Energy Label is based solely on the electricity supplied by us. The Green Electricity of our producers which was not directly delivered to our customers has not been included in this Energy Label. For more information about this Energy Label 2016, you can always contact us.



## Total electricity

Energy source	
Natural gas	43,6%
Coal	27,6%
Nuclear energy	4,2%
Miscellaneous	10,1%
Rewable	14,6%
<b>Total</b>	<b>100%</b>

**Environmental consequences\*** CO emissions (g/kWh): 488,7 Nuclear waste (g/kWh): 0,000125

## Conventional energy sources

Energy source	Standard	Guarantee Green	Guarantee Wind
Natural gas	51,1%	0,0%	0,0%
Coal	32,3%	0,0%	0,0%
Nuclear energy	4,9%	0,0%	0,0%
Miscellaneous	11,8%	0,0%	0,0%
<b>Total</b>	<b>100%</b>	<b>0,0%</b>	<b>0,0%</b>

**Environmental consequences\*** CO emissions (g/kWh): 572,0 Nuclear waste (g/kWh): 0,000146

## Renewable energy sources

Energiebron	Standard	Guarantee Green	Guarantee Wind
Wind (Netherlands)	0,0%	0,0%	100%
Solar (Netherlands)	0,0%	0,0%	0,0%
Biomass (Netherlands)	0,0%	5,4%	0,0%
Wind (Europe)	0,0%	37,8%	0,0%
Solar (Europe)	0,0%	3,8%	0,0%
Biomass (Europe)	0,0%	53,0%	0,0%
<b>Totaal</b>	<b>0,0%</b>	<b>100%</b>	<b>100%</b>

**Environmental consequences\*** CO emissions (g/kWh): 0,0 Nuclear waste (g/kWh): 0,000000

\* **Environmental consequences:** The production of electricity has consequences for the environment. Hereby, we show the quantity of CO emissions per kWh and the quantity of nuclear waste produced per kWh. Biomass is regarded as CO neutral, because the CO that is released during the burning was extracted from the atmosphere shortly beforehand.