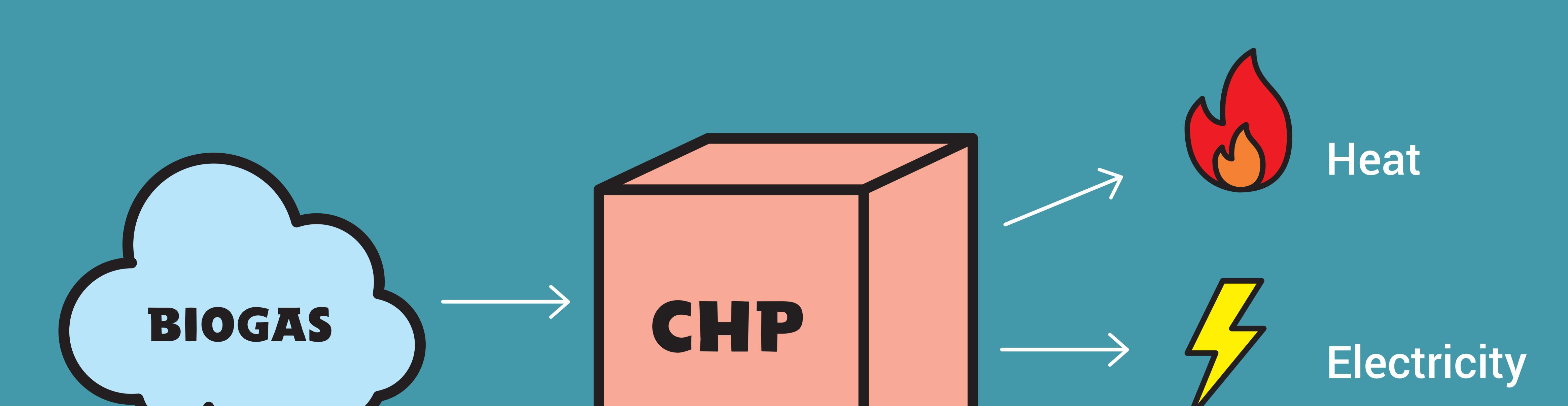


ENERGY FOR WILDLANDS

COMBINED HEAT AND POWER (CHP)

Heat and electricity used in WILDLANDS is generated by the combined heat and power system (CHP). This is a kind of power station that converts biogas into electricity. The heat that is produced in the power station is not wasted, but is utilised for heating large buildings.



GREEN KEY

WILDLANDS wants to convey love and respect for the natural environment. To minimise the burden placed on the natural environment, WILDLANDS considers sustainability to be essential. WILDLANDS has been awarded a Green Key Gold certificate. Green Key is the principal sustainability label for the tourism and leisure industry in the Netherlands. The Gold certificate is a notable

HEAT PRODUCED BY THE CHP IS USED FOR:

Rimbula
Butterfly Temple
Facility Centre

Dietary kitchen
 Warehouse
 Surplus housing
 Technical services

achievement for WILDLANDS and means that we meet the highest possible standards in the area of sustainability.



ADDITIONAL ENERGY

The generated energy is supplementary to the energy produced by the solar panels. During a hot summer, many buildings such as Rimbula warm up themselves. This means that the additional heat generated by the CHP is no longer necessary and the CHP is turned off. Other buildings use the energy generated by the solar panels or green electricity from the main electricity grid.



