



### AB INBEV LEUVEN, BELGIUM

#### GAS FIRED COGENERATION PLANT

AB INBEV, the largest brewery worldwide replaced their thermal plant in LEUVEN after 40 years of operation by a cogeneration plant. The combined heat and power plant covers 65 % of their electricity consumption and 100 % of their steam-needs.

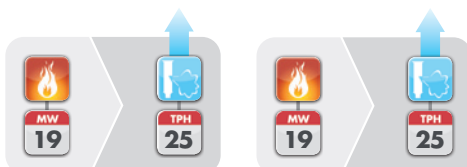
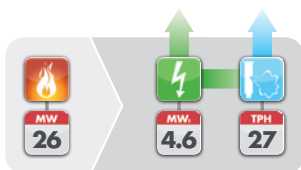
This new thermal plant reduces the CO<sub>2</sub> emissions with about 5000 tons a year, and due to a higher efficiency, the energy consumption decreases with 10 %.



#### AB INBEV



Commissioned	April 2011
Fuel	natural gas
Sound Pressure Level (outside)	< 35 dB(A)
Overall Efficiency	92,9 %
Electrical Efficiency	38,17 %



#### COMBINING STRONG TECHNOLOGIES

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