

ELECTRABEL'S ENGAGEMENTS IN MATTERS OF SUSTAINABLE DEVELOPMENT

Within the scope of its *Together for less CO₂* plan, Electrabel agrees to :

01. DISPOSE OF RENEWABLE ENERGY-BASED GENERATING FACILITIES IN ORDER TO COVER THE TOTAL CONSUMPTION OF ONE MILLION HOUSEHOLDS BY 2015

- ▶ 1.3 billion euros will be invested in 600 MW of renewable energy-based production means in Belgium. The generating capacity with renewables will therefore more than double

02. INVEST 500 MILLION EUROS BY 2015 IN ORDER TO CONTINUE TO IMPROVE THE ENERGY EFFICIENCY OF ITS CONVENTIONAL POWER PLANTS IN BELGIUM, AND THUS IMPROVE ITS CO₂ FOOTPRINT

- ▶ replacing old power plants with new, more efficient ones and using the best available technologies

Electrabel will have reduced its CO₂ emissions by 1.7 million tonnes by 2015 (cumulated reductions until 2015, with a constant production – reference year: 2007)

03. CONTINUE TO LIMIT THE ENVIRONMENTAL FOOTPRINT OF ITS PRODUCTION ACTIVITIES

- ▶ reduce polluting emissions, responsible water management, actions in favour of biodiversity, waste treatment and soil preservation

04. HELP ITS CUSTOMERS IN ORDER TO ALLOW THEM REDUCE THEIR ENERGY CONSUMPTION

- ▶ *residential and professional customers*: help them reduce the consumption up to 30% thanks to a modular approach adapted to their needs
- ▶ *industrial customers*: offer a large range of products and services for a more Rational Use of Energy (RUE)

05. WORK TOGETHER WITH ITS CUSTOMERS IN A WAY THAT THEY PRODUCE BY THEMSELVES MORE ENVIRONMENTALLY-FRIENDLY ENERGY WHILE REDUCING THEIR ENERGY BUDGET

- ▶ *residential and professional customers*: help our customers implement technology that emits little or no CO₂
- ▶ *industrial customers*: help our customers in matters of low-CO₂ energy self-production within the scope of their environmental objectives

06. OFFER ITS CUSTOMERS 100 % CERTIFIED GREEN ENERGY, PRODUCED BY RENEWABLE ENERGY-BASED GENERATING FACILITIES: WIND FARMS, HYDROELECTRIC PLANTS, PHOTOVOLTAIC PANELS AND BIOMASS INSTALLATIONS

- ▶ *residential customers*: GreenPlus, a 100% renewable and 100% Belgian offer
- ▶ *professional customers*: Professional Green, a 100% renewable and 100% Belgian offer
- ▶ *industrial customers*: AlpEnergie, a 100% renewable certified offer

07. ENCOURAGE TRANSPORT POWERED BY NATURAL GAS OR ELECTRICITY

- ▶ develop partnerships and services that encourage the development and supply of cleaner means of transport

08. MAINTAIN A TRANSPARENT DIALOGUE WITH STAKEHOLDERS

- ▶ develop an active dialogue and communicate the results of its CO₂ plan

09. REDUCE BY 21 % BY 2011 THE CO₂ EMISSIONS OF DAILY ACTIVITIES OF ITS 8 000 EMPLOYEES IN BELGIUM

- ▶ use less polluting vehicles, less paper, save energy... and everything that has an impact on our ecological footprint

10. ENCOURAGE RESEARCH AND DEVELOPMENT OF INNOVATIVE TECHNOLOGY THAT CONTRIBUTES TO FIGHTING GLOBAL WARMING

- ▶ find solutions in order to improve the efficiency of our power plants, limit their CO₂ emissions and overall environmental impact