



FACTSHEET

Clean Power Europe

EUROPEAN COOPERATIVE SOCIETY

10/2017

New wind farm in Gesves

With partners **Electrons Libres**, **Energie 2030** and **Windvision**

The Gesves-Ohey wind farm will comprise six wind turbines, three in Ohey and three in Gesves. These six wind turbines are set on a line which runs South-West/North-East. The turbines chosen have a rated capacity of 3.2 MW and the blades will be 56.5 m long. Their total height will be 149 m (92.5 m hub height). The output for the entire wind farm is estimated at 42,000 Mwh/year. Given that the electricity consumption of an average Belgian household is 3500 Kwh/year, the Gesves-Ohey wind farm will generate the equivalent of the annual needs of 12,000 households. The Clean Power Europe and Energie 2030 cooperatives are investing in the share of the project financing that comes from citizens. Sales of electricity generated by the citizens' wind farm is managed by the supplier of 100% renewable energies Energie 2030 Agence SA. CPE and Energie 2030 scrl jointly finance one turbine in this wind farm. CO2 savings: 31,626 tons/year. CPE and Energie 2030 financing: 4.6 million €

Investment in the FÄRM shops

Sustainable consumption

We are convinced that the choices we make in the supermarket and our consumer habits are a powerful political tool. Clean Power Europe SCE is therefore going into partnership with the BIO FÄRM fair trade and organic shops in Brussels and Louvain-La-Neuve in Belgium. Investment: 5,000 € in the capital of the parent company.

Culture and Gender



Brussels, Belgium

CPE has provided a micro-loan as start-up aid for the Encanto da Sereia cultural programme. This is a cultural education programme providing classes in the manufacture of musical instruments, percussion and dance for women. Gender equality and solidarity between women are also key issues. Amount of the loan: 3,500 € / dividends: 6%.

Green City Energy AG

Towards the energy transition. CPE invests in parc III in Munich, Germany.

The aim is to build a portfolio of renewable energies from a variety of sources in order to promote energy transition and diversification of risk (wind turbines, photovoltaic, hydraulic). The centre of the market is Germany, France and Italy. Passion for 100% renewables. CPE investment : 50,000 €. Annual dividends: 10%

East-West Europe



Awaken and support European awareness.

One of Clean Power Europe's important objectives is to support projects in Eastern Europe, where pioneering projects are just beginning to show the way to energy transition. CPE shows how citizens can get involved and makes available some of the capital. We plan wind turbines and photovoltaic panels in Armenia, Estonia, Georgia, Ukraine and Belarus.

Clean Power Europe SCE aims for up to 6% dividends for its members.

