



PRESS RELEASE

Excellent windy months for C-Power

Ostend, 6 February 2014

The C-Power wind farm, which was officially inaugurated in September last year, was running at full speed in December and January and produced 24% more energy than expected during those two months thanks to exceptionally favourable wind conditions and high technical reliability of the wind farm.



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The 54 wind turbines, which are positioned 30 kilometres out to sea, produced 277.4 GWh of electricity in December and January. That is the equivalent of the **annual energy consumption of 80,000 families!**

This production is three times higher than production in months with extremely poor wind conditions such as July and August 2013. This is explained by a high technical availability, high average wind speeds and the fact that during those two winter months, wind speeds only fell below 20 km/h on 8 days. This is good news: wind turbines start turning at 13 km/h and reach their maximum capacity from 49 km/h.

In December and January, there were 12 stormy days with average wind speeds exceeding 80 km/h. These powerful turbines are only discontinued for safety reasons when the wind reaches speeds of 108 km/h or more for 10 minutes. Such high speeds were not reached, so all wind turbines always continued to run at full speed.

The construction of the 325 MW offshore wind farm was completed in the summer of 2013. With a total investment of 1.3 billion euros, it is a world first, which was brought to a successful conclusion by C-Power and its structural partners: the consortium THV Seawind (joint venture between Dredging

International and Fabricom), Servion (formerly known as REpower), ABB and the Port of Ostend. C-Power will supply energy to more than 300,000 families each year, and avoids the emission of 415,000 tonnes of carbon into the environment year on year.



© C-Power N.V., photographer Tom D'Haenens

The shareholders of C-Power are:

1. **DEME** (www.deme.com), a worldwide operating maritime engineering specialist. Dredging International and GeoSea, subsidiaries of DEME, are the only Belgian companies with experience in building foundations for offshore wind turbines and installing offshore wind turbines. Globally they are involved in the construction of various multi-megawatt offshore wind farms.
2. **Z-Kracht** is an investment vehicle comprising of 99 Belgian local authorities with Nuhma NV (www.nuhma.be) as the reference shareholder. Nuhma has been involved since the start of C-Power and comprises of 44 local authorities in the province of Limburg with the goal to invest in electricity and public utility companies.
3. **Socofe** (www.socofe.be), an investment company representing the public administrations of the Walloon Region in Belgium, specialised in financing and developing public utility projects.
4. **SRIW Environnement** (www.sriw.be), the environmental holding of the Walloon Investment Company S.R.I.W, is a company specialised in financing and developing environmental and public utility projects.
5. **RWE Innogy GmbH** (www.rwe.com), a subsidiary of RWE AG, combines the expertise in the field of renewable energy and power plants from the RWE Group. The company plans, builds and operates plants generating electricity from renewable energy sources. The aim of RWE Innogy is to actively take part in and stimulate strong growth in the renewable energy industry in Europe.
6. **EDF Energies Nouvelles** (www.edf-energies-nouvelles.com), a branch of Electricité de France (EdF), is a pioneer in the production of green energy. The company develops, builds and operates renewable energy installations all over the world. Their participation in the C-Power project allows them to assume a major position in the European offshore energy sector.
7. **The 2020 European Fund for Energy, Climate Change and Infrastructure** ("Marguerite Fund") (www.margueritefund.eu), was established with the support of six leading European financial organisations (Caisse des Dépôts et consignations, Cassa Depositi e Prestiti, European Investment Bank, Instituto de Crédito Oficial, KfW, PKO Bank Polski) to realise capital intensive investments in

infrastructure.

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Pictures can be sent upon request.

