



The transmission cable for the Rentel wind farm is back in service

The repair work that was carried out on the cable which connects the Rentel wind farm to the Belgian coast has been successfully completed. To correct the fault, which was located just below the Rentel transformer platform, a new section of cable which is 400 metres long was connected to the platform and to the existing cable below the seabed. During the repair work, the four wind farms in the area were able to continue generating electricity via Elia's Modular Offshore Grid (MOG), its power plug at sea. In very windy conditions, their output had to be capped to stop their cables from being overloaded. Despite this constraint, a new record for offshore and onshore wind production was achieved in the first few months of this year.

[Read the press release](#)

Bornholm Energy Island: tendering process underway



50Hertz and Energinet are making progress on the Bornholm Energy Island project. The Danish island of Bornholm is being transformed into a key electricity transmission hub and will provide Danish and German consumers with electricity. A hybrid interconnector that will span across a distance of 200 kilometres will be built as part of the project. The tendering process for the project is underway. Stefan Kapferer, the CEO of 50Hertz, and Thomas Egebo, the CEO of Energinet, explained how much progress had been made on the project to German and Danish politicians at an event.

New power-to-heat plant inaugurated in the 50Hertz control area



50Hertz has inaugurated a new power-to-heat plant with Neubrandenburger Stadtwerke GmbH. This type of power plant converts surplus green electricity from wind and solar power into district heating. 40% of households in Neubrandenburg will be able to be provided with climate-neutral heat via this plant. Due to its heat reservoir, thermal energy can be stored until users need it. This is the ninth power-to-heat plant to be connected to the 50Hertz control area.

Elia Group's Annual General Meetings approve 2023 financial results



Elia Group held its Ordinary and Extraordinary General Meetings on 21 May. The Ordinary General Meeting approved the Group's financial results for 2023 and the payment of a gross dividend of €1.99 per share. The Extraordinary General Meeting approved an amendment to the company's Articles of Association relating to the company's purpose.

The amendment to the Articles of Association relating to authorised capital could not be discussed as the attendance quorum was not met. This matter will be dealt with at during a new Extraordinary General Meeting which will be held on Friday 21 June 2024.

[Read the press release](#)

[Replay the virtual event](#)

Going like the wind: don't miss our exhibition about wind power!



The exhibition was created by Ostend's Tourist Office, Elia Transmission Belgium, DEME and Jan De Nul. It explains how wind energy is produced, transported and distributed to our homes. The exhibition was opened by Ostend's Mayor Bart Tommelein and Belgium's Energy Minister Tinne Van der Straeten on 20 May. The exhibition will remain open until 29 September at Fort Napoleon in Ostend.

[Read the press release](#)

[Watch the video](#)

Elia's 150m2 interactive stand appears at Nerdland



Nerdland, Belgium's biggest science festival, was held at the Puyenbroeck Domain in Wachtebeke from 24 to 26 May this year. Over 20,000 visitors attended it. Elia's stand was a great success. Young and old were able to find out about the fascinating journey that wind energy goes on, from where it is produced out at sea to its arrival in our homes. That's not all: our experts also explained to visitors how Elia keeps the lights on 24 hours a day, and what's inside an electric cable.

[Watch the video](#)

Elia out in force at the Brussels 20km



Nearly 100 members of staff from Elia took part in this year's 20 km race in Brussels. Once again, the race was a huge success. Our staff didn't let the rain put them off and gave it their all. Well done to all of them!

SUSTAINABILITY



New arrival appears along one of our pylons!

A pair of peregrine falcons nesting in a box hanging from one of Schelle's high-voltage pylons have welcomed a new chick to their family.

The chick is around four weeks old and has been ringed by an employee of Belgium's Royal Institute of Natural Sciences in order to track its progress and monitor the health of peregrine falcons in the region. A total of 58 chicks have hatched in this nesting box since it was first hung up by Natuurpunt in 2001.