



Elia Group back in BEL 20 index

Elia Group rejoined the BEL 20 index on Monday, 22 March 2021, proving that the market is confident in our growth and strategy. Elia Group has been listed on Euronext Brussels since 2005 and had previously been part of the BEL 20 between March 2012 and March 2017. Our European growth, which is firmly rooted in Belgium, is now gaining even greater visibility with our return to the BEL 20. This is important for a company that works in the interest of society.

[Read the press release](#)



Capital Markets Day on 27 April

Elia Group is organising its first Capital Markets Day on Tuesday, 27 April. The virtual event will focus on the Group's growth and sustainability strategies. Chris Peeters (Elia Group's CEO) and Stefan Kapferer (50Hertz's CEO) will outline the Group's offshore ambitions. Catherine Vandenberghe (Elia Group's CFO) and Olivier Feix (Head of Group Strategy) will present Act Now, the

Group's sustainability programme. The Group's financial outlook will then be presented.

[Attend the event](#)

Stormy weather breaks wind records in Belgium and Germany

March was a windy month for Europe. The stormy weather had a big impact on the electricity mix. Storm Luis set a new wind record at 50Hertz on 13 March, leading to 16.5 GW being safely integrated into the system. Winds in Belgium hit a peak on 10 March. At 11:15 p.m., 4 GW of wind energy was recorded, exceeding the previous record that was set on 19 January (3.88 GW).



78 submissions received for the Open Innovation Challenge

The call for project submissions for our Open Innovation Challenge was met with great enthusiasm, as we received 78 submissions from 32 countries. This year's Challenge, which is our fifth, is focusing on innovative applications for offshore wind. Elia Group will now invite 15 of the 78 companies to move through to the next round. These companies will receive guidance and training to help them refine their projects. After five weeks of training, a judging panel will choose five finalists. The winning company, which will be announced during the competition's closing event in Berlin on 21 June, will receive €20,000 as well as the opportunity to develop their project within Elia Group.

[Read more](#)



PST comes online in Monceau-Sur-Sambre

A phase-shifting transformer (PST) has been successfully commissioned at the Monceau-sur-Sambre high-voltage substation. The PST is an important element of Belgium's interconnection with France. It is the latest milestone to be reached as part of a major investment project in the province of Hainaut. The project involves the upgrading of five substations and the laying of 60 km of cable, ensuring an improved supply of electricity in the region.



Elia Group launches improved Inside Information Platform

Elia Group has launched an improved Inside Information Platform (IIP), which includes data visualisations about the unavailability of electricity supply in the high-voltage grids operated by Elia (Belgium) and 50Hertz (Germany). Belgian market participants can use the platform free of charge to ensure efficient public access to their inside information. With the upgraded IIP, Elia Group is bolstering its commitment to digitalisation, consumer-centricity and transparency in the interest of society.

[Read the press release](#)

50Hertz establishes scientific advisory body

Scientific support is essential for making the energy transition possible, which is why 50Hertz has set up a new advisory body. The Scientific Advisory & Project Board (SAPB) comprises 21 renowned scientists from different fields, including Prof. Dr. Veronika Grimm, who is a member of the German Council of Economic Experts, and Prof. Dr. Andreas Löschel, who is Chairperson of the Expert Committee for the 'Energie der Zukunft' (Energy of the Future) monitoring report.

[Read the press release](#)

First installation without SF6 gas now in use

At the Charlottenburg substation near Berlin, 50Hertz has taken an important step towards making our substations more sustainable. For the first time, gas-insulated switchgear that does not contain SF6 gas has been deployed; it uses an alternative gas, g³. If leaks occur, g³ is less harmful to the environment. The new insulating gas is now being rigorously tested and evaluated.

[Read more](#)

Using drones and artificial intelligence to inspect pylons

Elia Group will use drones to inspect 400 of its high-voltage pylons this year. The project is part of our ongoing efforts to achieve efficiency gains by deploying new technologies, be it in terms of system operation, grid development, infrastructure or maintenance. The images the drones will take will be processed using artificial intelligence and included in a status report that highlights areas which need to be repaired. This will lead to safer and more efficient inspections: lines can remain in service and no staff need to climb the pylons.

[Read the press release](#)

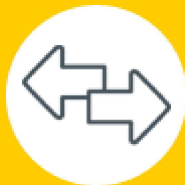


Elia makes overhead line in Ghent Canal Zone visible to birds

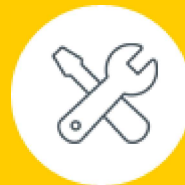
Bird markers are being installed on the high-voltage line along the R4 road in Evergem to make it more visible to birds. Elia is installing the diverters in collaboration with Natuurpunt, which has mapped out the lines which present the highest risk to birds in a study. Belgium has more than 5,600 kilometres of overhead power lines, 325 kilometres of which pose an increased risk to birds. Elia has already installed diverters along 50 kilometres of power lines. Initial monitoring by Natuurpunt shows that the number of birds injured and killed from collisions has since dropped drastically.

[Read the press release](#)

GRID DATA



Interconnections



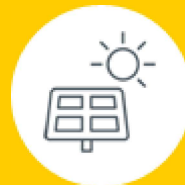
System services



Consumption & generation



MNA data



Total solar forecast



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