

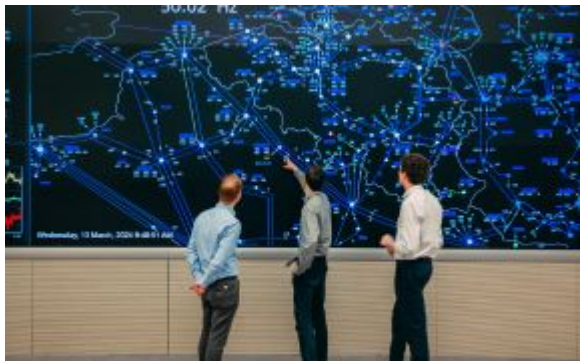
First building blocks of Belgian energy island successfully placed in the North Sea

Construction has begun in the Belgian North Sea on the Princess Elisabeth Island, an artificial energy island located 45 km off the coast. After a successful sea transport operation, the first two of 23 caissons have been submerged at their final location. Caissons are concrete building blocks that form the outline of the future island. In a later phase, the interior will be filled with sand to build high-voltage infrastructure that will connect new offshore wind farms. The work is being carried out on behalf of grid operator Elia Transmission Belgium (Elia) by TM Edison, a consortium of Belgian marine construction companies DEME and Jan De Nul. In the coming decades, the energy island will become an essential part of Belgium's electricity supply.

[Watch the video](#)

[Read the press release](#)

Elia is asking market parties to be vigilant from spring onwards



Elia is calling for vigilance as early as spring, as the Belgian energy system may come under pressure on days when renewable energy generation is high and consumption is low. In 2024, we had to be careful mainly in the summer, but this year vigilance is also required in the spring. The reason? The increase in the country's installed solar capacity, which currently stands at 11.4 GW, up 1.4 GW compared to last year. A long-term solution needs to be developed that promotes greater flexibility by adjusting consumption to match times when large volumes of (cheap) energy are available.

[Read the press release](#)

Elia and Fluvius strengthen action plan against grid congestion

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Elia and Fluvius are working together to offer solutions in response to the sudden increase in applications for industrial connections in Flanders. With more and more companies electrifying, the number of applications submitted for very-high-capacity grid connections to power massive data centres and industrial batteries is growing noticeably. However, not every connection application can be approved immediately. In response, Elia and Fluvius have devised a joint action plan to avoid congestion caused by several companies needing a connection at the same location. The solution allows companies flexible access to the power grid in the short term.

[Read the press release](#)

Elia Group launches two new studies at WindEurope

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Elia Group's participation at the WindEurope Annual Event 2025 in Copenhagen was a great success. Many of the 16,000 visitors took the opportunity to view the models of the group's most important offshore projects. An interactive map also explained the regional planning of high-voltage infrastructure in Europe's seas. During the conference, experts from the group presented two studies on synergies between the electricity and hydrogen sectors, and on the importance of regional planning processes for offshore development. Elia Group also welcomed students from KU Leuven to encourage their interest in working for the group.

[Watch the video](#)

[Discover the studies](#)

Elia Group successfully concludes capital increase with a bell ringing ceremony at Euronext Brussels

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The recent €2.2 billion capital increase is necessary to realise our ambitious €31.6 billion investment programme for 2024-2028. The exceptional combination of an €850 million private placement and a €1.35 billion capital increase was the largest share placement on Euronext Brussels since 2009. In addition, Elia Group is also celebrating its 20th anniversary on the Brussels Stock Exchange this year. In recent years, investors have been able to count on an annual return of around 9.5%, driven by an average annual share price increase of 5.8% and €1.8 billion in dividends paid.

[Watch the video](#)

[Read the press release](#)

Christine Janssen and Nicolas Pire appointed CFO of 50Hertz and ETB respectively

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Christine Janssen has been appointed CFO of 50Hertz. She replaces Marco Nix, who has been appointed CFO of Elia Group. She is a business engineer specialising in electrical engineering as well as a finance expert, and has held commercial management positions at MITNETZ STROM and MITNETZ GAS. Prior to that, she was a senior executive with an advisory role in energy matters at PricewaterhouseCoopers (PwC) for more than 10 years.

Over at Elia Transmission Belgium (ETB), Nicolas Pire succeeds Catherine Vandendorre. He started his career at Elia in 2007, working in the Operations department and at Elia Grid International. He then became responsible for the purchases of electrical equipment for the Group. Nicolas Pire has been Head of Controlling at Elia since 2020.

[Read the press release](#)

50Hertz obtains full permit to build SuedOstLink

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Germany's federal regulatory authority, the Bundesnetzagentur, has issued its third planning approval decision for the SuedOstLink project. With this, the German regulator has given its final approval for the construction of an 88-km-long connection in the districts of Börde and Salzlandkreis. Construction work can now begin. The 540 km SuedOstLink will transmit electricity from approximately 1,400 wind turbines in the north and east of Germany to the southern part of the country. The SuedOstLink has a capacity of 2 GW. The northernmost section (18 km) will be an overhead line, while the rest of the project will be an underground connection.

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