

Elia Group expands its international offshore activities

The Board of Directors of Elia Group has approved the creation of a new subsidiary. Through WindGrid, Elia Group wants to capitalise on future investments in grid infrastructure at sea. To accelerate the energy transition in the coming years, significant investments are needed both in Europe and in other markets to expand the offshore grid and the production of renewable energy. The creation of WindGrid is a logical step in the further expansion of Elia Group, making it an international energy company.

[Read the press release](#)

Elia Group presents good annual results

Last year, Elia Group invested €376.7 million in Belgium and €850.9 million in Germany in building a reliable, sustainable and affordable energy system. The large infrastructure works progressed well and new collaborations were established with other system operators. In Belgium, the first auction for the Belgian capacity remuneration mechanism (CRM) took place. New partnerships are further shaping the future energy market. Adjusted net profit rose by 6.6% to €328.3 million, thanks to the strong performance of Nemo Link and solid operations in Belgium. These offset the lower result in Germany due to higher operating costs. A dividend of €1.75 per share will be proposed at the General Meeting of 17 May 2022.

Presentation of annual figures via video stream

The presentation of the annual figures can now be viewed on Elia Group's renewed Investor Relations website. The video includes a detailed overview of the Group's financial results from CFO Catherine Vandendorpe, whilst CEO Chris Peeters explains the current context and future projects of the Group.



[Read the press release](#)

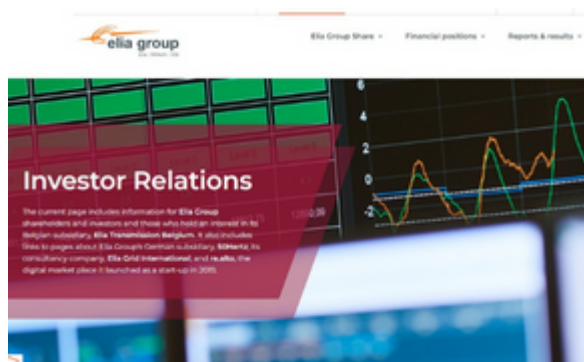
[Watch the presentation](#)

The Baltic Sea as a major area of growth

Europe wants to quadruple its offshore wind capacity to reach 60 MW by 2030. In addition to the North Sea, the Baltic Sea is also becoming an important area of growth: large-scale infrastructure works are needed there. During the presentation of the annual figures, Stefan Kapferer gave a brief overview of Elia Group's existing and future projects.



[Watch the video](#)



Investor Relations website renewed

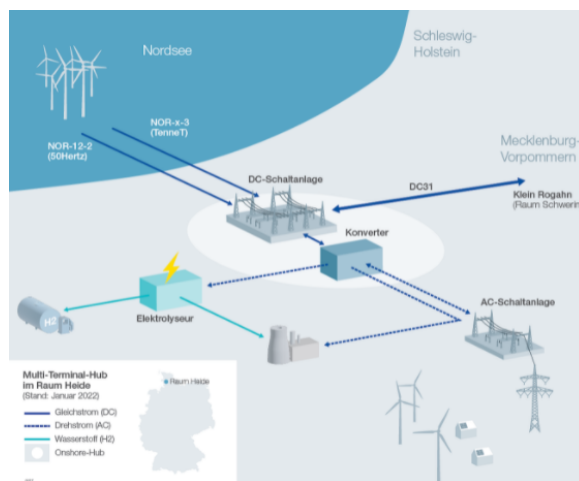
All financial information from Elia Transmission Belgium (ETB) and Elia Group can now be found on the revamped Investor Relations site. Elia Group positions itself as a financially sound company with a socially relevant strategy and a strong business model. Thus, it is important to communicate all financial information about the Group as clearly and transparently as possible. The site's navigation has been revised and the numerous documents it contains have been reorganised and made more accessible.

[Discover the website here](#)

50Hertz brings wind energy from the North Sea to Germany in partnership with Tennet

Transmission system operators 50Hertz and Tennet are teaming up to build a so-called multi-terminal hub. This innovative project will efficiently bring wind energy from the German North Sea to the consumption centres on the mainland. The multi-terminal hub solution will bring multiple high-voltage direct current (HVDC) connections together. As a result, only one AC/DC converter station is needed instead of three. The cooperation means that 50Hertz is the only German system operator which is active in both the North Sea and the Baltic Sea.

[Watch the video](#)



Viessmann and 50Hertz collaborate on intelligent control of heat pumps

In order to realise the energy transition, Viessmann, a heating, cooling and ventilation company, is working together with 50Hertz on the ViFlex project. For this, heat pumps as virtual power plants will help to relieve or resolve grid congestions. In this way, they can support the electricity system by providing a large share of renewable energy. At the same time, participating households can save on their energy bills.

[More information](#)



50Hertz predicts rising demand for power and hydrogen

System operator 50Hertz is preparing for an increase in the demand for electricity and hydrogen across its own network area. By 2030, electricity demand is likely to rise by a third. Hydrogen consumption is likely to grow from 500 million kWh today to 7 billion kWh by 2030. This is reflected in the results of two studies that the company commissioned from different consultancies and which it has now brought together.

[More information](#)



Elia is once again a “Top Employer”

For the fifth year in a row, Elia has been named as one of the best employers in Belgium. Elia achieved a very high overall score, rising from 78 to 87 percent. Elia has made the greatest progress in the areas of diversity, inclusion and leadership. The “Top Employer” label rewards companies that offer their employees an excellent working environment. This year, 84 Belgian companies received the award. It is a fine recognition of the efforts of all of Elia’s employees over the past few challenging months.

[Read the press release](#)



Chris Peeters guest at Belgium Day during Dubai World Expo

On the Belgian day at World Expo in Dubai 2020, Elia Group CEO Chris Peeters attended a lunch with King Filip, Deputy Prime Minister Sophie Wilmès and Belgian Ambassador to the United Arab Emirates Peter Claes. The guests discussed the energy transition and how different actors from across society are needed to capitalise on the opportunities offered by decarbonisation. Elia Group has been working with partners in the Middle East for several years through its consultancy company EGI (Elia Grid International).

[More information](#)



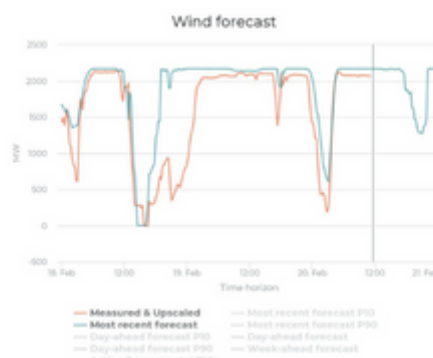
EGI investigates potential energy exchanges between EU & MENA

At the beginning of February, Elia Grid International (EGI) organised a two-day workshop on system coupling between Europe and the Middle East & North Africa (MENA). Experts from both regions shared their experiences about the integration of renewable energy sources (RES). Dr. Dirk Biermann and Didier Wiot participated in the workshop on behalf of Elia Group. The MENA region has one of the best RES potentials in the world and energy exchanges could further help Europe to decarbonise its energy supplies.

[More information about EGI](#)

February breaks wind records

The month of February to becoming a record energy. The various production records. wind turbines produced new all-time record. Franklin resulted in figures, but didn't see was so strong that for turbines at sea all had to go into curtail mode, meaning there was no production for a while.



Storm provides impressive images at sea

The February 18th storm was announced as one of the strongest in 30 years. Elia issued a pre-alarm. Crisis cells were activated and teams were ready to intervene if necessary. There was limited damage here and there, but energy supplies were never compromised. Spectacular images were collected by the MOG, our plug at sea.



[Watch the video](#)



Open Innovation Challenge focuses on sustainability

The sixth edition of the Open Innovation Challenge (OIC) aims to stimulate and accelerate innovation towards a carbon-neutral society. Elia Group is committed to taking the lead in the decarbonisation of the electricity sector and it also wants to make its own activities more sustainable. Through its ActNow programme, it has set itself ambitious and concrete targets that contribute to the United Nations' Sustainable Development Goals (SDGs). The Open Innovation Challenge wants to contribute to these objectives.

[Read the press release](#)



Artificial intelligence optimises offshore maintenance

Elia is working on a tool that predicts the best time for maintenance work on the Modular Offshore Grid (MOG) to be undertaken. Data on weather patterns and daily progress reports are used to train a machine learning model that advises the offshore team whether weather conditions permit them to reach the MOG safely.

You can read more about these and other innovations here on our renewed innovation website.

[More information](#)

Thibaud Wyngaard new director at Elia Group

Luc Hujoel has retired and is no longer a director with Elia Group. On 1 January, Thibaud Wyngaard replaced him as a co-opted director. The general meeting of 17 May 2022 will decide on his definitive election. Thibaud Wyngaard is an alderman in Uccle and an assistant researcher at the ULB.

GRID DATA



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