



Nemo Link celebrates its fourth anniversary with exceptional operational performance, supporting security of supply in both the UK and Belgium

Nemo Link, the first electricity interconnector between the UK and Belgium, recorded exceptional performance in 2022. The subsea cable was available 99% of the time last year, making it one of the most reliable assets of its kind in the world. It's also important to note that there was no unplanned maintenance during this period.

5.7 TWh of electricity were exchanged between the two countries in 2022. For the first time, the flows between the two countries were almost identical (with import flows to Belgium 45% of the time in 2022, against only 4% in 2021).

Nemo Link demonstrated how key its role is in strengthening security of supply for British and Belgian consumers. For example, in July, the 140 kilometer link avoided major supply problems in London.

The subsea interconnector also provides more opportunities for balancing grids and limiting the impact of imbalance between supply and demand, which is increasingly important with the growth of intermittent renewables. The additional flexibility provided by the high voltage direct current (HVDC) interconnector could limit peaks in imbalance prices.

Nemo Link is also the first interconnector to be delivered under the so-called 'Cap and Floor' regulatory framework, which sets a maximum and minimum revenue levels. The Belgian and British regulators have recently approved a Within Period Adjustment request by Nemo Link, which will deliver around €134.4 million to consumers earlier than expected. This will result in grid tariffs being reduced by €67.2 million in each country.

About Elia Group

One of Europe's top five TSOs

Elia Group is a key player in electricity transmission. We ensure that production and consumption are balanced around the clock, supplying 30 million end users with electricity. Through our subsidiaries in Belgium (Elia) and the north and east of Germany (50Hertz), we operate 19,192 km of high-voltage connections, meaning that we are one of Europe's top 5 transmission system operators. With a reliability level of 99.99%, we provide society with a robust power grid, which is important for socio-economic prosperity. We also aspire to be a catalyst for a successful energy transition, helping to establish a reliable, sustainable and affordable energy system.

We are making the energy transition happen

By expanding international high-voltage connections and incorporating ever-increasing amounts of renewable energy into our grid, we are promoting both the integration of the European energy market and the decarbonisation of society. We also continuously optimise our operational systems and develop new market products so that new technologies and market parties can access our grid, thus further facilitating the energy transition.

In the interest of society

As a key player in the energy system, Elia Group is committed to working in the interest of society. We are responding to the rapid increase in renewable energy by constantly adapting our transmission grid. We also ensure that investments are made on time and within budget, with a maximum focus on safety. In carrying out our projects, we manage stakeholders proactively by establishing two-way communication channels between all relevant parties very early on in the development process. We also offer our expertise to different players across the sector in order to build the energy system of the future.

International focus

In addition to its activities as a transmission system operator, Elia Group provides consulting services to international customers through its subsidiary Elia Grid International. In recent years, the Group has launched new non-regulated activities such as re.alto - the first European marketplace for the exchange of energy data via standardised energy APIs - and WindGrid, a subsidiary which will continue to expand the Group's overseas activities, contributing to the development of offshore electricity grids in Europe and beyond.

The legal entity Elia Group is a listed company whose core shareholder is the municipal holding company Publi-T.

For further information, please contact:

Corporate Communication

Jean Fassiaux (FR) | M +32 474 46 87 82 | jean.fassiaux@elia.be
Marie-Laure Vanwanseele (NDL) | M +32 499 86 51 58 | marielau.re.vanwanseele@elia.be
Marleen Vanhecke (EN) | M +32 486 49 01 09 | marleen.vanhecke@elia.be

Elia Transmission Belgium SA/NV

Boulevard de l'Empereur 20 | Keizerslaan 20 | 1000 Brussels | Belgium

eliagroup.eu

