



## Elia Group will acquire a 35.1% stake in energyRe Giga

Elia Group has entered into a firm agreement to acquire a 35.1% stake in energyRe Giga Projects ("energyRe Giga"). The latter is a subsidiary of energyRe LLC, an independent U.S. company which solves complex sustainability challenges and delivers large-scale clean energy solutions. Elia Group will commit US\$400m over three years to energyRe Giga; the proceeds will fund project development in U.S. electricity transmission and renewable energy generation. [Read the press release](#)

[Watch the video](#)

[Read the press release](#)

## Elia Group launches a new study on flexibility



Elia Group's latest study, 'The Power of Flex', explores how widespread consumer-side flexibility can deliver benefits for both consumers and the electricity system. The increasing electrification of the industrial, mobility and heating sectors is having a major impact on the electricity system. The study identifies three main actions as key for unlocking consumer-side flexibility: providing consumers with access to financial incentives; enabling seamless data access for energy service providers; and introducing flex-ready devices.

[Read the studie](#)

[Watch a recording of our livestreamed event](#)

[Read the press release](#)

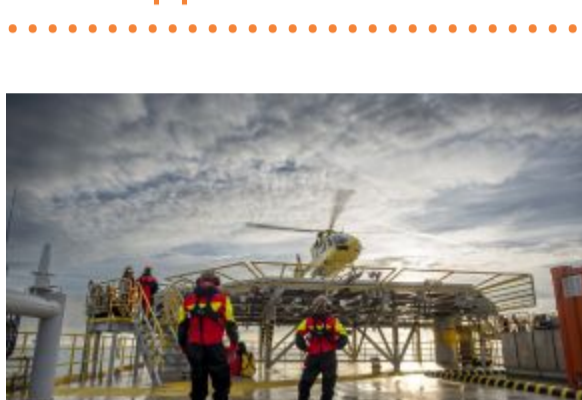
## Electricity transmission tariffs approved for 2024-2027



The Belgian Commission for Electricity and Gas Regulation (CREG) has approved the adapted tariff proposal submitted by Elia for the 2024-2027 regulatory period. The tariffs have been set amidst a context of high inflation. The tariffs are the result of the desire to ensure Elia has the resources it needs to carry out its essential activities to facilitate the energy transition and, in particular, its ambitious investment programme, which was approved as part of the Federal Development Plan (2024-2034).

[Read the press release](#)

## Elia Group publishes its interim statement for Q3 2023



Grid development in both Belgium and Germany is proceeding according to plan. Progress is being made both onshore and offshore to implement the investment programme and build the infrastructure needed for a successful energy transition. Discussions surrounding the regulatory framework are progressing in Belgium and Germany. The outlook for 2023 has been revised towards the upper range of the 6% to 7% range. A new CAPEX plan of €9.4 billion for Belgium and €20.7 billion for Germany is planned for the period 2024-2028.

[Read the press release](#)

## Feasibility study will explore whether hybrid interconnector can be built between Norway to Belgium

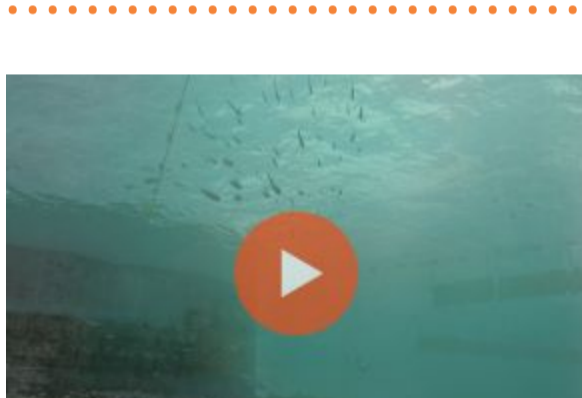


Elia and its Norwegian counterpart, Statnett, are investigating the possibility of linking their high-voltage grids via a subsea cable that would also be linked to Norwegian offshore wind farms (making it a hybrid interconnector). Norway and Belgium are highly complementary in terms of their energy profiles. In addition to hydropower, Norway has significant offshore wind power capacity thanks to its large continental shelf; its wind conditions are different from those in Belgium.

This study has no impact on the completion of TritonLink, the planned hybrid interconnector between Belgium and Denmark.

[Read the press release](#)

## Seven tangible measures as part of Nature Inclusive Design approach to the Princess Elisabeth Island



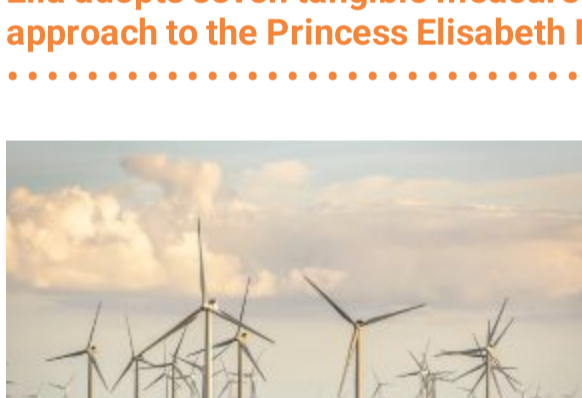
Elia is seeking to be a leader in the sustainable construction and operation of offshore infrastructure. This is why it has developed seven concrete measures with experts to boost biodiversity around the future energy island in the North Sea. The measures, part of Elia's Nature Inclusive Design approach, were selected on the basis of their technical feasibility and their expected positive impact. For example, the creation of a rich and diverse artificial reef below the waterline. A scientific monitoring programme will be rolled out to follow up on the results of this unique project and make adjustments if necessary.

[Watch the video](#)

[Read the press release](#)

[Read the Nature Inclusive Design brochure](#)

## Elia adopts seven tangible measures as part of Nature Inclusive Design approach to the Princess Elisabeth Island

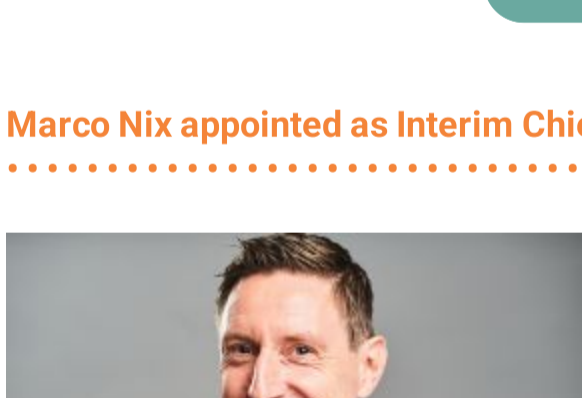


A public consultation was recently launched by Elia for a period of two months in order to prepare and facilitate fair participation in the tenders for the offshore wind farms in the Princess Elisabeth Zone in the North Sea scheduled for the end of 2024. The document invites the various market players to react in order to refine the requirements of the call for tenders that Elia will submit to the Belgian authorities.

These interactions with stakeholders suggest that Elia is actively engaged in ensuring transparency and addressing any concerns related to the Princess Elisabeth Energy Island project. This collaborative approach is also aimed at making informed decisions and ensuring the success of the project.

[Find out more](#)

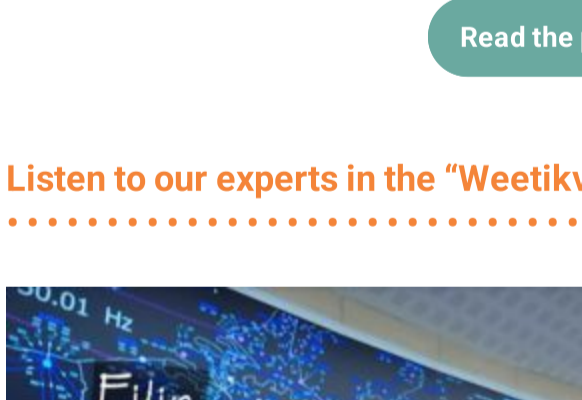
## Marco Nix appointed as Interim Chief Financial Officer of Elia Group



The Elia Group Board of Directors has appointed 50Hertz's CFO, Marco Nix, as the Interim CFO of Elia Group with immediate effect. Marco Nix is taking on this temporary role from Catherine Vandendorpe, who became Interim CEO of Elia Group following the departure of Chris Peeters on 30 October 2023.

[Read the press release](#)

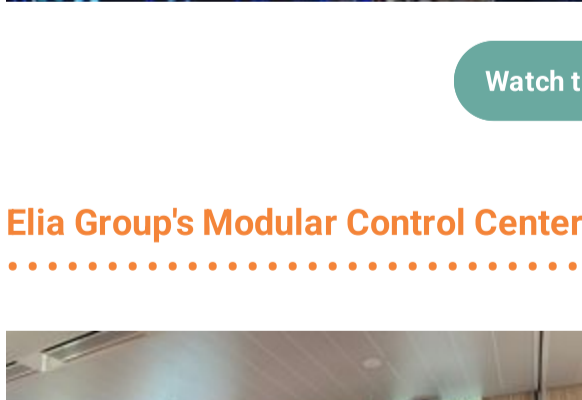
## Listen to our experts in the "Weetikveel" programme on energy bills



VRT's Weetikveel programme recently explored the topic of consumer energy bills. Elia is mentioned a number of times in the programme, which focuses in particular on its work on the Peer high-voltage line. Filip Carton, Head of Elia's National Control Centre, and Bart Pelsers, Senior Project Leader, also spoke to journalist Kobe Ilssen for the episode.

[Watch the episode](#)

## Elia Group's Modular Control Center System being trialled in Germany

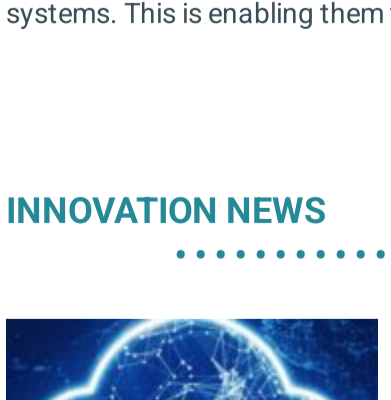


The Modular Control Center System (MCCS) is a digital solution that will support our network operators as system monitoring becomes much more complex due to the increasing integration of renewable energy into the system. It is expected that the MCCS will replace our current systems as early as 2025. Demonstrations of the tool recently took place in Belgium and Germany.

50Hertz's operators have also begun using a prototype version of the tool alongside their existing systems. This is enabling them to practise using it and make suggestions for its improvement.

[Find out more](#)

## INNOVATION NEWS

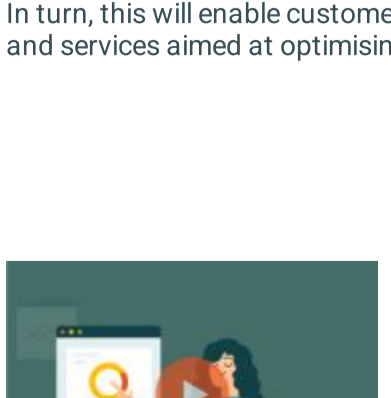


### New study on the future of digital identification in the energy sector

Elia Group has published a new study in collaboration with the Fraunhofer Institute for Applied Information Technology. The study explores how self-sovereign identity (SSI) can help to safely connect a large number of decentralised energy sources to the grid.

In turn, this will enable customers to participate in grid services, leading to new business models and services aimed at optimising end user energy consumption and improving grid stability.

[Read the studie](#)



### Try out Elia Group's digital identity demonstration platform

In collaboration with Energy Web, our Innovation Team has developed a digital identification application that allows identity information to be transferred securely between different parties and can be easily integrated into digital wallet technology.

Digital wallets are about to be widely adopted by the owners of flexible assets, such as electric vehicles, facilitating their interactions with the grid.

[Try our demo](#)