



Converter platform DolWin gamma installed at sea DolWin3 offshore grid connection reaches an important milestone

- *Significant contribution to the energy transition in Germany*
- *Supply over one million households with clean offshore energy*

Bayreuth/Mannheim, 11 July 2017 – [TenneT](#) and GE (NYSE: [GE](#)) have reached a major milestone with the successful installation of the DolWin3 offshore converter station in the south-western German North Sea, approximately 80 kilometers from land. The project, awarded to GE as the main contractor by the transmission system operator TenneT, will connect two wind farms, which will be able to supply over one million German households with clean power.

The converter platform left Warnemünde in Mecklenburg-Vorpommern on the 15th of June and underwent a 6 day journey along the German and Danish coastlines to reach its final destination, which was only made possible in good weather. Once in position, the team began the installation onto the substructure – called the “jacket”, which was installed in 2016.

Wilfried Breuer, TenneT Member Executive Board, said: *“The converter platform is one of the biggest visible indicators of the German energy transition. Flagship projects like DolWin3 are crucially important to transfer wind energy from the north to power customers and to make sustainable energy a reality.”*

“The installation of the platform DolWin gamma is an important milestone for us,” said Patrick Plas, General Manager, HVDC and FACTS, Grid Solutions from GE Power. *“DolWin3 is GE’s first offshore HVDC project. The technology represents a crucial turning point for offshore wind, renewables, and how we are able to move that energy efficiently from where it is being generated to the customer, with significantly lower losses over long distances. This project is a vital contribution to Germany’s energy transition, which aims to increase renewable energy production. HVDC technology plays a major role in supporting the long-term growth of the renewable energy industry throughout the world. We are proud to lead this project for TenneT and to make a difference in people’s lives through enabling clean energy solutions.”*

DolWin3 is the tenth out of twelve grid connections to be implemented by the German transmission system operator TenneT.

About TenneT

TenneT is a leading European electricity transmission system operator (TSO) with its main activities in the Netherlands and Germany. With over 22,000 kilometres of high-voltage connections we ensure a secure supply of electricity to 41 million end-users. We employ approximately 3,000 people, have a turnover of EUR 3.2 billion and an asset value totalling €19 billion. TenneT is one of Europe’s major investors in national and cross-border grid connections on land and at sea, bringing together the Northwest European energy markets and enabling the energy transition. We take every effort to meet the needs of society by being responsible, engaged and connected. Taking power further

About GE

GE (NYSE: [GE](#)) is the world's Digital Industrial Company, transforming industry with software-defined machines and solutions that are connected, responsive and predictive. GE is organized around a global exchange of knowledge, the “GE Store,” through which each business shares and accesses the same technology, markets, structure and intellect. Each invention further fuels innovation and application across our industrial sectors. With people, services, technology and scale, GE delivers better outcomes for customers by speaking the language of industry. www.ge.com



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