



East Anglia ONE North and East Anglia TWO Offshore Windfarms

Letter from Siemens Gamesa Renewable Energy Limited

Applicants: East Anglia ONE North Limited and East Anglia TWO Limited

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Applicable to East Anglia ONE North and East Anglia TWO



Siemens Gamesa Renewable Energy Limited

Faraday House, Sir William Siemens Square, Frimley, Camberley, GU16 8QD

BY EMAIL ONLY

13 January 2021

Dear Sir / Madam

Letter in support of East Anglia One North & East Anglia Two Offshore Wind Projects

Siemens Gamesa Renewable Energy Limited (SGRE) is a leading supplier of wind power solutions globally. As a key player and innovative pioneer in renewable energy, we have installed 107 GW spanning 75 countries. Formed in 2017 as part of a merger between Siemens Wind Power and Gamesa, this partnership allowed two highly experienced companies to come together and boast a unique portfolio of onshore and offshore wind technologies. With more than 35 years of experience in the wind industry, SGRE are now world leaders in the field. Continuous innovation and dedication to the evolution of new technologies are central to our wind power portfolio, setting SGRE as a benchmark technologist.

UK Investment

SGRE has been, and remains, a key player in developing the UK's offshore wind portfolio. In the UK, SGRE (and its predecessors) have supplied over 8GW of offshore wind capacity with a confirmed pipeline of over 3GW. This includes ScottishPower Renewables (SPR)'s East Anglia ONE (EA1) project (714 MW). These various projects delivered by SGRE are underpinned by our commitment to the UK supply chain. SGRE has been and continues to be a key supplier to SPRSGRE is working with SPR to ensure the next generation of offshore turbines can be delivered to SPR's East Anglia Hub (EA Hub) projects, which will allow SGRE to build on the successes of EA1. The EA Hub comprises the East Anglia ONE North (EA1N) and East Anglia TWO (EA2) projects, as well as the already consented East Anglia THREE (EA3) windfarm.

SGRE's commitment to the UK Offshore Wind Sector Deal is highlighted through its long-established presence and activity in the UK. With 2,000 employees based across various sites in the UK including Frimley, Glasgow, Newcastle and Hull, SGRE has developed a robust and experienced workforce capable of delivering projects to the highest standard. SGRE and its partners have invested £310 million to develop the Green Port Hull facility and in order to meet increasing demand for larger offshore wind turbines and the production of turbine blades at this facility allows SGRE to maximise the local supply chain and create a sizeable workforce to help deliver a continued pipeline of offshore wind projects. Blades manufactured at this site service not only UK offshore wind projects, but also European developments, creating an export opportunity for the UK.

SGRE also place great importance on the training and upskilling with our UK training centres. These state-of-the-art centres offer a variety of technical and safety training courses in order to contribute to building a robust and skilled future workforce who can work on major projects, such as those developed in East Anglia by SPR.

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We have welcomed the UK Government's announcements and policy commitments to transform the UK energy sector through a massive uplift in the deployment of offshore wind. We have continued to invest and innovate our offshore product lines and we are well placed to help to achieve this ambitious programme.

East Anglia

East Anglia ONE

SGRE has worked very closely with SPR and developed a meaningful relationship to make EA1 a successful project for the East of England. We are confident that we can build on this relationship and the great work which has been carried out to date by continuing to work in collaboration on the EA Hub, which includes the EA1N and EA2 projects.

The UK government has set challenging targets to achieve net zero carbon emissions by 2050 and these projects will help drive the UK towards achieving this goal. The East of England is becoming an energy hub, currently host to almost 50% of the entire installed capacity for offshore wind in the UK. These projects offer a pipeline of continued economic investment, development of skilled workers and creation of jobs in the local area.

During the construction phase of the EA1 project, SGRE created around 170 jobs.

All of the 306 turbine blades for the EA1 project were manufactured by SGRE at its Hull factory, while the work that took place at Peel Ports was supported by several local companies and personnel employed by SGRE, including Lowestoft-based Delpro Wind and CLS Global Solutions, based in Great Yarmouth.

East Anglia future projects

In December 2020, SGRE was selected as preferred bidder to supply and install the turbines for the EA Hub projects. The parties have agreed to work together ahead of the next CfD auction to optimise the projects with the ambition of signing turbine supply and installation agreements thereafter. The EA Hub provides the opportunity to build on the investments and achievements identified above and offers the potential for significant economic growth. With a total capacity of 3.1 GW, SGRE will be required to increase resourcing by investing in skills and training to meet the needs of the construction of the projects, as well as those resources needed for the ongoing servicing and maintenance for the lifetime of the projects. This pipeline of work will further extend SGRE's operations in the UK with the possibility of providing the opportunity for further expansion and investment. We have worked effectively with various public and industry bodies in the region and this gives us an insight in the local strengths within the local labour market. There are many people who have the skills and want to work in the offshore wind sector.

Despite the challenges presented in 2020 by the COVID-19 pandemic, SGRE continued to work towards the final commissioning milestone of SPR's EA1 project in July 2020, with the installation of the remaining 20% of the turbines. Ensuring that this project was delivered on time was crucial not just to the green recovery but also the achievement of the UK's climate targets as EA1 can power some 630,000 homes in the UK annually. Additionally, the continuity of deployment for this project throughout the pandemic has mitigated delays to future projects and will ensure a continuity of pipeline of project delivery. The EA1N and EA2 projects will build on this success to help to secure the UK's economic recovery from the pandemic and the UK's ambitious net zero targets.

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To conclude, SGRE would like to reiterate the importance of the development of the EA1N and EA2 projects, which will not only contribute to the East of England's COVID-19 recovery, but also drive towards the UK government's overall net zero targets while investing in the UK supply chain, by creating further jobs and opportunities with more inward investment expected from supporting companies. We are delighted to be a partner in the delivery of these projects, and they would give us the continued confidence to build upon our wider investment in the UK and further develop our local base within East Anglia.

Yours sincerely,



David RooneyVP Sales
UK and Ireland