

Press release

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Agreement between Siemens Gamesa and Repsol will supply 160,000 Spanish households with clean energy

Siemens Gamesa and Repsol have strengthened their commercial ties with the signing of two new contracts for the supply of 40 SG 5.0-145 turbines for six wind farms in Spain, totaling 200 MW. Following this agreement, Repsol will have eight wind farms employing Siemens Gamesa technology, reaching a total of 324 MW.

The first of the two contracts that the two companies have signed includes four wind farms in the province of Palencia, Northern Spain, and are part of Repsol's Pi project. They will have 28 wind turbines for a total capacity of 140 MW.

The second contract will involve the installation of two wind farms in the province of Zaragoza, Northeast of Spain, as part of Repsol's Delta II project. In this case, 12 turbines totaling 60 MW will be installed. The two contracts include the maintenance of the six wind farms for a period of five years.

Just one of the turbines that will equip these farms can supply electricity to around 4,000 homes, which means that once these six wind farms are operational, they will provide clean energy to around 160,000 homes in Spain. In addition, they will avoid the emission of 540,000 tons of CO₂, equivalent to the emission of more than 300,000 vehicles.

The installation of these six wind farms will have a positive effect on the wind industry in Spain, because all the components of the 40 turbines that make up these farms - towers, blades and nacelles - will be manufactured in different plants in Spain.

Specifically, the 40 nacelles of these wind turbines will be assembled at the Siemens Gamesa plant in Agreda (Soria); the gearboxes will be produced at the plants in Asteasu (Guipúzcoa), Lerma (Burgos) and the city of Burgos; and the electrical components, at the factories in Reinosa (Cantabria), San Fernando de Henares (Madrid) and Benisanó (Valencia).

In addition, the manufacturing of these components will also benefit the company's suppliers. Last year Siemens Gamesa purchased 1.4 billion euros of products and services from its suppliers, 25% higher than in 2021.

"This important agreement reached with Repsol allows us to strengthen our relationship with one of the most committed companies in Spain with renewable energies and supports the necessary boost to the sector in our country. Our aim is to continue working side by side with our customers to advance the growth of wind energy in Spain, which will help promote a green transition and further the cause of energy independence", said Kerman Gabiola, managing director of Siemens Gamesa in Spain.

"This new agreement with Siemens Gamesa allows us to continue progressing towards our ambitious goal of reaching 6 GW of installed renewable capacity by 2025 and 20 GW by 2030. Renewable energies are key to Repsol's decarbonization strategy, which has set itself the challenge of becoming zero net emissions by 2050," says Enrique Pedrosa, COO for Europe and Latam at Repsol Low Carbon Generation.

With these new contracts Siemens Gamesa consolidates its leadership in Spain, where it has 15.4 GW, 52% of the total installed capacity in Spain, according to data from the Spanish Wind Energy Association (AEE) for the end of 2022.

Spain is one of the countries that is giving the greatest support to renewable energy. The country's goal for 2030 is to achieve 42% of final energy use from renewables, and 74% of electricity supply from renewable energies, rising to 100% renewable by 2050.

About Siemens Gamesa Renewable Energy

Siemens Gamesa unlocks the power of wind. For more than 40 years, we have been a pioneer and leader of the wind industry, and today our team of more than 29,000 colleagues work at the center of the global energy revolution to tackle the most significant challenge of our generation: the climate crisis. With a leading position in onshore, offshore, and service, we engineer, build and deliver powerful and reliable wind energy solutions in strong partnership with our customers. A global business with local impact, we have installed more than 130 GW and provide access to clean, affordable and sustainable energy that keeps the lights on across the world. To find out more, visit www.siemensgamesa.com and connect with us on social media.

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