

PRESS RELEASE

El Marqués: Green City's first PV plant in Spain successfully in operation

Munich, August 13, 2020 - The last inspection has been completed and the final acceptance has been carried out successfully. After an initial test phase, "El Marqués", Green City's first solar power plant on Spanish soil is now in full operation and has already achieved a first positive balance with a green electricity production of 9.5 GWh. The project represents Green City's first PV system without feed-in tariffs. A long-term power purchase agreement (PPA) was concluded with the Alpiq Energy Group for this purpose.

After a construction period of only 9 months, Green City AG connected its first solar park in Spain, "El Marqués", to the grid in March this year. The plant is located in the northeast of the country, near Saragossa. In cooperation with local partners, an ideal environment for the solar project was created in a very short time on an area of 18 hectares: A total of 30,464 modules have been installed and are expected to produce around 20 million kilowatt hours of green electricity per year at a capacity of 12.3 MW. 365 trackers enable the modules to be aligned with the position of the sun from morning to evening in order to maximise electricity production. The tracker control program optimizes the path of each tracker to minimize the shade between the PV modules when the sun is low, early in the morning and late at night, and to avoid production losses.

In the first few months of the test operation, 9.5 GWh were produced. Due to the transnational restrictions caused by the corona pandemic, the start was a particular challenge and could therefore only be partially completed. Now the takeover is successful and Green City celebrates the successful step into the international PV market.

Jens Mühlhaus, spokesman of the board of Green City, sees an important step into the future here: "Solar energy is developing into the most cost-effective energy source within Europe. We at Green City are proud that with this plant in Spain, despite Corona, we have already achieved a clearly good result in electricity production in a very short time. The Spanish market offers a lot of potential for further successful projects of this kind and we look forward to further developments with confidence."

Due to the good cooperation with the local partners, the project could be implemented quickly. For Green City, this is the first cooperation with the Spanish building contractor IASOL, which is considered the leading promoter and installer in Aragon in the development of clean energy and the construction of photovoltaic plants. (<https://www.iasol.es/en/>)

"El Marqués" is the first PV plant in Green City to be connected to the grid without feed-in tariffs. Last autumn, following its successful market entry, Green City AG concluded a long-term power purchase agreement (PPA) with the Swiss Alpiq Energy Group for "El Marqués".

GREEN CITY

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About Green City AG: Creating Cities worth Living in

By accelerating the energy and mobility transition, Green City is improving the quality of life in cities and municipalities. As a subsidiary of the environmental protection association Green City e.V., Green City AG makes a significant contribution to a climate-friendly energy supply independent of resources through 100% renewable energies and the fastest possible transition into the age of electric mobility. In order to make the energy and mobility transition a reality, the company focuses on the business areas Renewables, Power, Finance, Drive and Experience. For its high sustainability standards, Green City AG has been awarded the European Solar Prize 2017, the Sustainability Award, the TÜV seal "Pioneer of the energy turnaround", the Energy Globe Award and the Best Community Award, among others. The sustainability rating agency oekom research rates Green City Energy as having prime status B+. For all the facts and figures about Green City AG, please see <https://ag.greencity.de/en/about-us/>
