

Padua, October 2020

FuturaSun doubles its production capacity, reaching 1 GigaWatt.

After just one year, FuturaSun's Taizhou plant has doubled its production capacity of photovoltaic modules.

One year ago, FuturaSun announced the opening of a new plant in China, in the Taizhou photovoltaic district, near Shanghai. Initially, the new plant ensured a production capacity of 500 MW per year but, as the company highlighted, **the aim was to reach 1 GW.**

Despite the pandemic, after just one year, the GIGA-project is a successful achievement.

FuturaSun opens a new production plant, next to the previous one, with other two production lines, whose annual capacity is 550 MW.

The new highly automated production lines will process **half-cut cells (166 mm to 210 mm)** for 2120 mm x 1050 mm modules.

The half-cut configuration and the increase in number of busbars – the distinctive feature of FuturaSun's latest top-range modules – improve the panel's efficiency and duration.

FuturaSun's production has always aimed at applying **quality technical improvements** to achieve high efficiency and performance. The Italian team focuses on research and development, allowing FuturaSun's production plants to use **state-of-the-art technologies**, including IBC technology, cylindrical ribbon, glass-glass solutions and modules with independent sections.

FuturaSun is the only European PV company that has found its place in China among the giants in the photovoltaic industry. Moreover, now that it has increased its production capacity, the company can allocate part of its production to the Asian markets.

Alessandro Barin, CEO of FuturaSun, declared *"Our entrepreneurial dream of development in the renewable energy sector has found a unique opportunity for growth in this bicultural dynamic. The secret has always been the same in all these years: **commitment, teamwork, and trust, which result in the exchange of ideas, capitals, goods and services between countries.**"*

*2020 is being a challenging year, but the experience we made in 2010, when we were only two years old, taught us not to be afraid of crises but to transform them into opportunities. We closed 2019 with a three-digit increase in turnover. Even during the lockdown, we kept going, designing and launching **three new modules**, bringing renewable energy to new countries, organising virtual fair trades in multiple languages. **In a race against the clock and despite the challenges this odd year has thrown at us, we have even doubled our production capacity."***

Moreover, an important **financial operation** has marked FuturaSun's summer. To support its 2020-2022 industrial development plan, the company has issued mini-bonds worth **€ 1.5 million.**



Volksbank, as the arranger, placement agent and sole investor, has supported FuturaSun because it's an example of a **resilient company with a sustainable business plan**.

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Pictures enclosed:

- 1) Alessandro Barin, CEO FuturaSun
- 2) New factory in Taizhou, China
- 3) Both FuturaSun factories

