

Press release
No. 062/2024

The size of nine tennis courts: Miele gets solar power from its factory roof in Italy

- ▶ Nearly 1,000 PV modules generate 560,000 kWh of green electricity per year
- ▶ PV system in Riese Pio X saves 200,000 kilograms of carbon dioxide per year
- ▶ Investment costs amount to around 350,000 euros

Gütersloh/Riese Pio X, May 15, 2024. – With a new photovoltaic system in Riese Pio X, Italy (Veneto region), Miele is driving forward the energy transition at its locations worldwide. Miele has installed 965 PV modules on the premises of its subsidiary Steelco. With a total output of around 400 kilowatt peak (kWp), the system generates around 560,000 kilowatt hours (kWh) of electricity per year - enough for around 190 households with an average annual consumption of 3,000 kWh.

A solar power plant has been created on 6,000 square meters of roof space - the size of nine tennis courts. Since February, Miele has been generating its own electricity and reducing climate-damaging emissions: The PV system saves around 200,000 kilograms of CO₂ per year, which is equivalent to the emissions of around 120 mid-range combustion vehicles.

“With the new system we will cover almost 90 percent of the annual electricity requirements of our main production plant here in Riese Pio X. This means we are not only doing something good for the climate, but also saving money, which in turn can flow into other future projects,” says Giorgio Dorigo, Chief Operating Officer of Steelco Group. Around 400 employees of the subsidiary Steelco primarily produce washer-disinfectors for reprocessing medical instruments in hospitals, for example.

“By 2030, we at Miele want to reduce our CO₂ emissions worldwide by 50 percent compared to 2019,” adds Rebecca Steinhage, the member of the Executive Board responsible for sustainability, among other things. “The solar power plant at the site in Italy makes an important contribution to this company's strategic goal.”

In addition to Italy, Miele has installed PV systems at numerous other locations worldwide. One of them has been in operation at the Chinese Miele plant in Dongguan since 2022. It covers the site's electricity requirements in full. Systems in Warendorf, Arnsberg (North Rhine-Westphalia) and Lehrte (Lower Saxony) are also already connected to the grid. [In Gütersloh, Miele is building a PV system with 2,400 modules \(370,000 kilograms of CO₂ savings\), which will be commissioned in the course of the year.](#)

About Steelco

Steelco has been part of Miele since 2017. Among other things, the subsidiary bundles the global hospital project business, i. e. the complete planning and equipping of sterilization departments in hospitals. Founded in 2001, the company has two production sites in Italy – at the Riese Pio X headquarters and in Cusano. The company also has subsidiaries in 14 countries and a strong network of distributors in its core markets.

Media contact

Dirk Haushalter

Phone: +49 5241 89-1027

Email: dirk.haushalter@miele.com

Company profile: Miele is recognised as the world's leading supplier of Premium domestic appliances, with an inspiring portfolio for the kitchen, laundry and floor care in the increasingly networked home. The company also offers machines, systems and services for use in hotels, offices, care and medical technology. Since its foundation in 1899, Miele has lived up to its brand promise of "Immer Besser" in terms of quality, innovation, performance and timeless elegance. With its durable and energy-saving appliances, Miele helps its customers to make their everyday lives as sustainable as possible. The company is still owned by the two founding families Miele and Zinkann and has 15 production plants, eight of which are in Germany. Around 22,700 people work for Miele worldwide and the company's most recent turnover was around 5 billion Euro. The company has its headquarters in Gütersloh in Westphalia.

There is one photograph with this text



Almost 1,000 PV modules: The solar power plant on the roof of Miele subsidiary Steelco in Riese Pio X, Italy, significantly reduces greenhouse gas emissions. (Photo: Miele)

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