

News Release

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Axpo and MOSOLF to build one of Europe's largest solar car park canopy installations

Axpo and the MOSOLF Group, one of the leading system service providers to the automotive industry, are joining forces to build one of the largest solar car park canopy installations in Europe. The project, which was announced today, will be realised at MOSOLF's site in Kippenheim, southern Germany. Covering an area of 109,000 square metres – roughly the size of 15 football pitches – the state-of-the-art photovoltaic system will feature over 54,000 solar modules with a total capacity of up to 24 megawatt peak (MWp).

Once operational, the facility will generate more than 26,700 megawatt hours of green electricity annually – enough to power around 6,500 households. Over 85 per cent of the electricity produced will be fed into the public grid. A 3 MWp section of the plant will be used for self-consumption, increasing MOSOLF's energy autonomy at the Kippenheim site.

Combining climate action with practical benefits

Beyond its environmental value, the project also delivers clear functional benefits: the solar canopies will provide reliable protection for thousands of vehicles stored on site, shielding them from sun, rain and hail – significantly reducing weather-related damage and associated costs. Working conditions for on-site employees will also be noticeably improved.

MOSOLF pursuing a clear sustainability strategy

"With the project in Kippenheim, we are not only creating a forward-looking synergy between energy generation and land use, but also taking another important step towards our company-wide decarbonisation strategy," explains Dr Gregor Tjaden, Head of Renewable Energies at the MOSOLF Group. "Photovoltaic solutions such as this make a tangible contribution to reducing CO₂ emissions and strengthening our energy independence."

The project further supports the MOSOLF Group's sustainability goals. The company is committed to the expansion of renewable energy and is investing in more sustainable infrastructure. Several of its sites, including Rackwitz, already operate photovoltaic systems – with rooftop installations contributing to on-site energy

supply. The new installation in Kippenheim marks another key milestone on the path towards a lower-emission future.

Axpo expands solar business in Germany

This project further strengthens Axpo's solar development in Germany and draws on the company's extensive experience in building solar car park canopies. MOSOLF has been a long-standing client of Urbasolar, Axpo's French solar subsidiary. The Kippenheim project forms part of Axpo's growth strategy in the European solar market and underlines its commitment to supporting businesses with sustainable energy solutions.

"Our solar car park canopy systems combine sustainability with innovation. They protect vehicles while making a significant contribution to the production of renewable energy," says Antoine Millioud, Head of Solar at Axpo and CEO of Urbasolar. "We are pleased to continue our successful partnership with MOSOLF and take further steps together towards the energy transition."

Project overview

- Location: MOSOLF site in Kippenheim, Germany
- Covered area: 109,000 m²
- Number of solar modules: over 54,000
- Commissioning: End of 2026
- Total capacity: up to 24 MWp (including 3 MWp for MOSOLF's own consumption)
- Annual electricity production: more than 26,700 MWh

About Axpo

Axpo is driven by a single purpose – to enable a sustainable future through innovative energy solutions. Axpo is Switzerland's largest energy producer and an international leader in energy trading and the marketing of solar and wind power. Axpo combines the experience and expertise of more than 7,000 employees who are driven by a passion for innovation, collaboration and impactful change. Using cutting-edge technologies, Axpo innovates to meet the evolving needs of its customers in over 30 countries across Europe, North America and Asia.

Additional information

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