

With the ground broken on what will be Europe's largest logistics center for power storage solutions and photovoltaic products, SKE is making a statement of intent to deliver innovation and training just when the sector needs them the most. PES was keen to learn more about the center itself and the Austrian company's commitment to sustainability and leading-edge technology.



As a key player in the European solar market, SKE is setting new standards in the renewable energy sector, with an ambitious project to construct the largest logistics center in Europe dedicated to power storage solutions and photovoltaic products.

Headquartered in Austria, the company has built a strong reputation for delivering innovative solar solutions across 16 countries in central, southern, and eastern Europe. Now, with a commitment to sustainable growth, the company is embarking on the establishment

of a cutting-edge facility in Sankt Florian, near Linz. Spanning an expansive area of 30,000 square meters, the facility will include dedicated storage, logistics, and office space. The official groundbreaking ceremony took place this summer, attended by numerous business representatives and politicians.

This landmark development, projected to reach completion by mid-2025, will generate over 450 employment opportunities and house the prestigious SKE Solar Academy. At a time when leveling up the skills set within

the renewable energy sector is crucial to keeping up with demand, the academy is designed to empower participants with comprehensive knowledge and expertise in solar solutions that will help drive the industry forward as the world edges closer to carbon neutrality.

Pioneering sustainability: SKE's vision and remarkable headquarters

At the helm of the company's transformative journey is Stefan Eder, the visionary founder and CEO who recognises the importance of

Solar plants powered by its innovative solutions encourage operators to become independent from volatile electricity prices resulting in long-term profitability.

transitioning from fossil fuel-dependent energy production to solar energy generation. The company's new headquarters in Sankt Florian stands as a testament to SKE's commitment to sustainability and technological innovation. It is a pioneering example of cutting-edge commercial infrastructure, showcasing a harmonious integration of operational technology and eco-consciousness.

Eder comments, 'We are leading the way in the transformation from fossil energy production to solar energy generation, with the new headquarters being a showcase project for commercial infrastructure in terms of operational technology and sustainability. The plus energy standard of the building makes operation completely energy self-sufficient. Highly efficient, safe and reliable solar solutions are the basis for solar energy to become a primary energy source.

'As an international company, we face the global challenges of our time every day. One of these challenges is to prepare a world worth living in for the generations to come.'

The building achieves complete energy self-sufficiency through the utilisation of a powerful 2.4 megawatt photovoltaic system and a sophisticated 2 megawatt per hour electricity storage solution. These state-of-the-art features underscore the vital role of photovoltaics in spearheading the widespread adoption of solar energy as a primary power source, known for its outstanding efficiency, safety, and reliability.

Europe's leading logistics center for solar solutions

This ambitious undertaking positions the brand as a frontrunner in the renewable energy sector. The forthcoming logistics center, specifically caters to power storage solutions and photovoltaic products, representing a significant milestone for the company.

Spanning an impressive 30,000 square metres, the facility's colossal size reflects the ever-increasing demand for solar solutions in the region. The logistics center is poised to generate substantial economic growth and employment opportunities, bolstering the local and regional economy.

One standout feature of the location is the inclusion of the SKE Solar Academy, a testament to the company's commitment to fostering knowledge and expertise in the solar industry. The academy will serve as a hub for comprehensive training programs, equipping participants with the necessary skills to excel in solar solution planning, installation, and maintenance.

By nurturing a skilled workforce, the company wants to ensure that the solar industry continues to flourish and expand, ultimately driving the widespread adoption of solar energy.

Intelligent power storage solutions

The company's dedication to delivering exceptional solar solutions extends to its intelligent power storage systems, which will be supplied from the Sankt Florian facility near Linz. These modern storage solutions are specifically designed to adapt to the unique requirements of system operators, offering unrivalled storage capacities and the exceptional advantage of modular expansion. This inherent flexibility empowers system operators to swiftly and effectively respond to changing conditions, guaranteeing an optimal utilisation of stored energy.

Intelligent power storage solutions play a pivotal role in maximising the benefits of solar energy for SKE's esteemed customers and partners. These leading systems enable efficient storage of excess energy generated by solar installations, making it readily available whenever needed.

By reducing reliance on the conventional power grid, system operators can achieve enhanced energy independence, lower operational costs, and improved resilience. With their ability to respond swiftly to fluctuations in demand, these power storage solutions provide a reliable, cost-effective, and sustainable solution for system operators across various sectors, including residential, commercial, industrial, and solar power plants.

Addressing global sustainability challenges

The company is acutely aware of the pressing global challenges faced by humanity and embraces its responsibility to pave the way

for a sustainable future. By promoting the widespread adoption of solar energy and offering advanced solar solutions, the business actively contributes to mitigating climate change, reducing carbon emissions, and addressing energy security concerns.

Solar plants powered by its innovative solutions encourage operators to become independent from volatile electricity prices, resulting in long-term profitability and making solar energy a strategic and intelligent investment.

Its groundbreaking efforts in the European solar market, manifested through the construction of the new logistics center, exemplify the company's commitment to shaping a sustainable future. By merging technological innovation, operational efficiency, and environmental $consciousness, SKE \, stands \, at \, the \, forefront \,$ of the renewable energy revolution.

□ www.ske-solar.com

The logistics center in numbers

- Size of company area: 52,000 m²
- Storage and logistics area: 21,000 m²
- Office space and solar academy: 7.000 m²
- Service and repair center: 2,000 m²
- Photovoltaic system output: 2.4 MW
- Capacity power storage solution: 2.0 MWh

About the company

As a Huawei Value Added Partner and Service Partner, SKE Solar offers solutions for residential, commercial and industrial use, and utility scale applications.

From its headquarters in Austria, the PV specialist supplies 16 countries in Europe with smart solar products.

Its mission is to transfer knowledge, from experts to experts and support partners and customers across Europe in sales, logistics, training, certification, and with technical support for all Huawei FusionSolar products.