

Press release

Construction begins on the EEW Group's first battery storage facility in Premnitz

Construction work has begun on TRICERA energy's battery storage project for EEW Energy from Waste GmbH at its Premnitz site. A storage system with a capacity of 15 megawatt hours and an output of seven megawatts is being built. The project marks a decisive step in the strategic development of EEW's base load power plants into flexible storage power plants.

The first milestone of the project is the construction of the foundation, which is set to begin in the coming days. Delivery and installation of the storage modules is planned for the fall, with commissioning scheduled for the fourth quarter of this year. EEW is investing several million euros in the construction of the battery storage facility. It is an important milestone that will pave the way for storage solutions at other EEW sites.

"With the battery storage facility in Premnitz, we are consistently developing our plants further," explains Joachim Manns, COO and member of the EEW Group's management board. "We are making our power plants fit for the future: they will remain a stable pillar of energy supply, but in future they will be able to store energy flexibly and feed it into the grid when it is needed. In this way, we are expanding our business field and making an even greater contribution to the stability of the electricity supply."

Lars Fallant, COO of TRICERA energy, adds: "We are very pleased with the smooth progress of the project so far and the professional cooperation with our colleagues at EEW. You can sense that the company is passionate about this future-oriented project. It's great to see that more and more companies are positioning themselves more flexibly for the future and see battery storage as part of the solution."

EEW is pursuing a clear strategy with the integration of battery storage systems: The existing base load power plants are being expanded so that they can respond flexibly to the demand for electricity, process steam, and district heating in an increasingly volatile energy market. The Premnitz site serves as a blueprint for further developing the technology within the group and tapping into energy trading as a new business area.

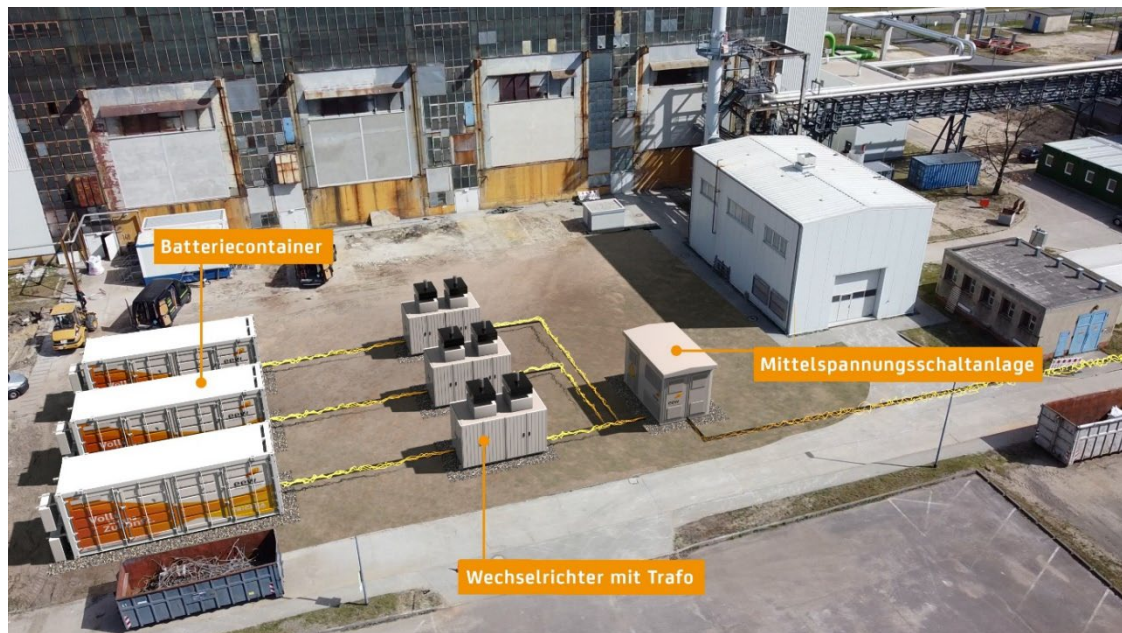


Bild: Fotomontage des zukünftigen Batteriespeichers der TRICERA energy auf Gelände der EEW in Premnitz

Background TRICERA energy

To a new era – that is the vision of TRICERA energy GmbH. The sustainable company based in Freiberg and Dresden specializes in the development, construction and operation of large (>2 MWh) battery storage systems, thus enabling an optimized, demand-oriented and renewable energy supply. The core business comprises four areas of expertise: Engineering and consulting, project development, system integration as well as O&M. With 90 employees consisting of leading experts in the battery industry and many years of experience in various fields of expertise, TRICERA energy is a qualified partner when it comes to the energy transition. To date, TRICERA has installed 280 megawatt-hours of capacity and 152 megawatts of power.

Further information can be found at: <https://tricera.energy>

Background EEW

EEW Energy from Waste GmbH (EEW) is a leading company in the circular economy. At 17 locations across Europe, we recycle more than 5 million tons of waste and sewage sludge every year, turning it into energy and valuable raw materials. We supply around 700,000 households with electricity. In doing so, we are making an active contribution to climate and resource protection. With more than 1,500 employees, we are committed to using the energy from waste efficiently, reducing waste volumes, lowering CO₂ emissions, and closing material cycles. In addition to the thermal recycling of municipal waste, EEW also operates specialized plants for the mono-incineration of sewage sludge – an important step toward phosphorus recovery. Our sustainability strategy encompasses CO₂ capture, energy efficiency, and the development of sustainable technologies.

Further information can be found at: www.eew-energyfromwaste.com - EEW Energy from Waste

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