



Press release

Energiekoppler presents the flexibility plant at E-World 2024

Dresden-based Software-as-a-Service company supports the management and networking of renewable energies and the marketing of flexibility.

Dresden, 15.02.2024 -Energiekoppler GmbH, a software-as-a-service company, will be exhibiting at the renowned E-World trade fair 2024. At stand 4B109, visitors can find out more about the innovative flexibility plant for networking renewable energy systems and flexibilities.

At a time when the integration of fluctuating renewable energies into the electricity grid is a key challenge, Energiekoppler offers solutions based on the flexibility plant that bring economic success to direct marketers, flexibility marketers as well as system operators and manufacturers.

The company supports direct marketers in minimizing balancing group deviations and thus contributes to an increase in economic success. The Flexibility Plant technology enables system manufacturers (e.g. battery storage manufacturers) to open up new business areas, flexibility marketers to connect systems quickly, system operators to choose (and change) marketers flexibly and many other advantages.

The special feature of the flexibility plant application is the connection of "behind the meter" flexibilities with local as well as wholesale market connections.

"At DieEnergiekoppler GmbH, we are proud to be at the forefront of the energy transition and to offer innovative solutions that drive the integration of renewable energy and battery storage," says Jens Werner, Managing Director of DieEnergiekoppler GmbH. "Our participation at E-World offers us the opportunity to present our technologies to the professional audience and to show potential partners and customers the advantages of our SaaS solution.

Invitation to media representatives:

Visit us in Hall 4, Stand B109 at E-World in Essen from February 20 to 22, 2024 to find out more about the future of energy supply and how DieEnergiekoppler GmbH is helping to shape this future.



Press release

About DieEnergiekoppler GmbH

Energiekoppler GmbH is a software-as-a-service company that offers an innovative technology for the optimal control of decentralized energy systems in conjunction with renewable energy systems. The company is a spin-off from two renowned institutes at Dresden University of Technology, the Institute for Electrical Power Supply and High Voltage Technology and the Institute for Building Energy Technology.

Energiekoppler GmbH is particularly concerned with the challenges of conventional networking technologies, especially virtual power plants, and focuses on increasing the economic efficiency of the integration of smaller energy systems.

Its innovative technology, the "Flexibility Plant", opens up new perspectives for virtual power plants by enabling the economic and application-oriented integration of fuel cells, heat pumps, photovoltaic systems and storage technologies for the first time. This ensures a balanced, secure supply of electricity and heat in independent regional energy communities, including consideration of the area of electromobility.

The highly automated and technology-open flexibility plants offer energy suppliers, municipal utilities, energy communities, marketers and plant operators the opportunity not only to monitor plants, but also to actively control them in a fully automated manner for regional energy balancing or exchange price-optimized for additional revenue potential in energy trading with unlimited plant size.

The team started in 2018 with the BMWi's EXIST research transfer funding and was placed as one of nine start-ups in the SpinLab Accelerator program in autumn 2019. In November 2021, Energiekoppler closed its first round of financing from LEAG and Technologiegründerfonds Sachsen (TGFS). In November 2023, the company successfully closed a Series A financing round with the participation of LEAG, TGFS and ElectroFleet.

"

Press contact:

Irina Weis

Co-Founder, CEO

DieEnergiekoppler GmbH

Phone: +49 1516 2674892

E-mail: irina.weis@energiekoppler.com