



Pfullendorf, Germany
28.04.2025

Press release

Off-Grid Europe presents innovative battery storage system Ohms Box at "The smarter E Europe 2025" in Munich

Off-Grid Europe GmbH (OGE), a leading provider of technical end-to-end solutions for renewable energies, will be presenting its compact battery storage solution **Ohms Box BESS** at this year's The smarter E Europe trade fair in Munich from May 7 to 9, 2025. Interested visitors can experience the system up close at stand **B2.435**.

Founded by Christiane Kragh and Mark Kragh, OGE has developed into a specialist for photovoltaic and battery storage systems. The company offers its customers comprehensive solutions - from system planning and procurement to the construction of energy systems. The company's own software solution, **Off-Grid Controller**, ensures efficient management.

As part of its international expansion, OGE founded the subsidiary **Off-Grid Africa** in Senegal in 2020. In the lighthouse project ASER300, OGE electrified 200 villages in remote rural regions and has since also strengthened the energy supply of industrial customers - both in grid operation and in off-grid applications.

With the Ohms Box, OGE presents a robust and scalable BESS (Battery Energy Storage System) solution that is designed for both grid and off-grid applications.

The most important advantages of the Ohms Box at a glance:

- Compact all-in-one solution: ESS, PCS and ATS in one housing
- Quick installation without external components
- Scalability from 135 kWh to the megawatt range
- Robust, modular design (IP55, HVAC)

The development of the Ohms Box is part of OGE's commitment to combating energy poverty through innovation and driving forward the green transformation. The Ohms Box is also being successfully integrated into the current **Much Cooler** project, a solar-powered cold store for the agricultural sector.

Off-Grid Europe's vision is to provide global access to clean, reliable energy and drive the productive use of renewable energy. With easy-to-maintain and scalable energy systems, the company makes a sustainable contribution to the environment, local economies and the improvement of living conditions.

Visit us at "The smarter E Europe" - Stand B2.435 - and discover the future of energy storage! Book an appointment:

https://offgrideurope.com/booking_intersolar_de

Contact:
Xenia Rebsam
xenia@offgrideurope.com