

Exide Technologies introduces new-generation Solition Powerbooster: Delivering smart, safe and flexible energy for modern businesses

- **New modular Solition Powerbooster 2.0 with 62 kWh capacity**
- **Lithium-ion LFP technology for enhanced safety, long cycle life and thermal stability**
- **Designed to support high-demand EV-charging and grid-independent operation**
- **High-energy density in compact design, available for indoor and outdoor use**

Gennevilliers, France (11/5/2026) – www.exidegroup.com Exide Technologies, a global leader in sustainable battery energy storage solutions, unveils its latest addition to the Solition Powerbooster series: a next generation 62 kWh modular system, engineered to simplify energy management, strengthen operational independence, and help businesses overcome the growing challenges of limited grid-capacity and rising peak-load costs.

The new Solition Powerbooster 2.0 is built with a modular design that allows scalable configuration of several units in parallel, making it a flexible solution for organizations with evolving energy needs. Its high energy density and compact footprint offer significant capacity without compromising space - ideal for logistics centers, industrial facilities, commercial sites, and any environment requiring efficient and reliable power buffering.

Powered by advanced LFP (Lithium-Iron Phosphate) technology, the system provides improved safety performance, long cycle life, and robust thermal stability, ensuring maximum reliability even in demanding operating conditions. With indoor and outdoor configuration options, it adapts easily to a wide range of installation environments.

Versatile power for diverse applications

The new Solition Powerbooster 2.0 is engineered to deliver true independence from the public grid, ensuring stable and reliable energy even during high-demand periods. It provides powerful support for peak-shaving, and energy buffering for both EV fleets and intralogistics. The system enables peak-power supply through intelligent energy shifting in combination with fuel cells, diesel generators, or photovoltaic systems. Modern businesses can count on the modular system to help them avoid overloads and remain within their contractual grid limits, providing a flexible resilient energy backbone they can depend on.

Smart energy management software further elevates system performance. It supports advanced peak shaving, solar optimization, and continuous cloud-based logging on EU-based cloud servers and enables remote service and over-the-air updates to ensure maximum uptime and transparency. Flexible feed-through and feed-in installation options make the integration into existing infrastructures simple, efficient, and future proof.

Serge Arbes, Exide Technologies Senior Business Director Global, Energy Solutions, said: “This new generation of the Solition Powerbooster marks a significant step in supporting our customers’ transition toward safer, smarter, and more flexible energy solutions. With its modular design,

Press Release

advanced LFP technology, and intelligent energy management capabilities, it gives businesses a reliable way to stabilize their power supply, integrate renewable energy, and overcome grid limitations.”

For more information about the Solition Powerbooster series, take a look at [Solition Powerbooster | Exide](#)

About Exide Technologies

Exide Technologies (www.exidegroup.com) is a leading provider of innovative and sustainable battery storage solutions for automotive and industrial applications. With more than 135 years of experience, Exide has developed and globally marketed innovative batteries and systems, contributing to the energy transition, and driving a cleaner future. Exide's comprehensive range of lead-acid and lithium-ion solutions serves various applications, including 12V batteries for combustion and electric vehicles, traction batteries for material handling and robotics, stationary batteries for uninterruptible power supply, telecommunication, utility in-front-of and behind-the-meter energy storage and propulsion batteries for submarines and more. Exide Technologies' culture and strategy are centered around recycling, sustainability, and environmental responsibility, reflecting the commitment to being a responsible corporate citizen.

The company has 10 manufacturing and 3 recycling facilities across Europe, ensuring resilience and a low CO₂ footprint with a local supply chain. Exide Technologies is committed to superior engineering and manufacturing. With a team of 5,000 employees, the company provides €1.5bn of energy storage solutions and services to customers worldwide, every year.

Media Contact

Jutta Steins
(Communications Specialist)
jutta.steins@exidegroup.com
+49-60 42 / 81-595
www.exidegroup.com