**MEDIA ANNOUNCEMENT**

**Solar & Storage Live 2023: SolarEdge to Showcase New Battery Backup and Smart Energy Management Capabilities in the UK**

**5th October 2023** – [SolarEdge Technologies](https://eur04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.solaredge.com%2F&data=05%7C01%7CDana.Noyman%40solaredge.com%7C249c1a3a61234040420908da655a6cee%7Cfb37c8086ca740eb874685795efcbd36%7C0%7C0%7C637933736298453580%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=fV13uwN4wcNjwtNkSKGjw1XZoKtO0M0jRuAfy%2F9z71U%3D&reserved=0), the global leader in smart energy technology, is set to debut its latest technological advancements in the UK at Solar & Storage Live 2023 (Birmingham, 17-19 October, Hall 5, Stand C8).

SolarEdge will present its latest advancements in both residential and commercial & industrial (C&I) product solutions, while also demonstrating new software technologies in its C&I offering.

**Residential Solar**

**SolarEdge ONE** – a **24/7 energy operating system** using data-driven automation to optimize the performance of PV, storage, backup and smart home appliances, considering real-time utility rates, weather conditions, predictive analytics, EV charging levels and system production and consumption patterns.

The company will also **show new improvements to the SolarEdge Home installation and commissioning processes,** highlighting faster and simpler installations for residential battery and backup systems.

**C&I Solutions**

SolarEdge will demonstrate **SolarEdge ONE for C&I applications**. This cloud-enabled energy management solution incorporates advanced energy management software, intelligently overseeing system production, on-site consumption, battery storage, electric vehicle charging, time-of-use energy pricing, and grid considerations.

Further, SolarEdge will showcase its new Commercial Storage System to the UK market for the first time. The highly efficient DC-coupled battery provides 58kWh of battery capacity and is designed to integrate with SolarEdge’s energy management ecosystem.

**New SE-330K Inverter and H1300 Power Optimizer for community solar and Agri-PV applications** – introducing the benefits of DC-optimization and virtual central topology to the small-medium utility-scale market with the unveiling of a new 330kW Three Phase Inverter alongside the new H1300 Power Optimizer and a solar tracker solution.

**Amit Larom, VP & Regional General Manager for Western Europe at SolarEdge, comments:** "The next major efficiency gains in smart energy optimization for British homeowners and commercial customers will come through innovation within the smart energy ecosystem. At Solar & Storage Live, SolarEdge will demonstrate its leadership in this transition by unveiling new innovations in hardware and software – designed to deliver even more power and greater cost savings to our customers.”

A white and red computer tower

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***SolarEdge will showcase its new Commercial Storage System to the UK market for the first time***

A house with a garage

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**SolarEdge ONE, a 24/7 energy operating system using data-driven automation to optimize the performance of PV, storage, backup and smart home appliances**

**About SolarEdge**

SolarEdge is a global leader in smart energy technology. By leveraging world-class engineering capabilities and with a relentless focus on innovation, SolarEdge creates smart energy solutions that power our lives and drive future progress. SolarEdge developed an intelligent inverter solution that changed the way power is harvested and managed in photovoltaic (PV) systems. The SolarEdge DC-optimized inverter seeks to maximize power generation while lowering the cost of energy produced by the PV system. Continuing to advance smart energy, SolarEdge addresses a broad range of energy market segments through its PV, storage, EV charging, batteries, electric vehicle powertrains, and grid services solutions.

SolarEdge is online at: <https://www.solaredge.com/uk>

**Media Contacts:**

Matt Walker

Incus Media

[matt.walker@incus-media.com](mailto:matt.walker@incus-media.com)

Justine Pedrioli

Incus Media

[justine.pedrioli@incus-media.com](mailto:justine.pedrioli@incus-media.com)