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Concept by US

FG Fortis Groep USA orders 6,100 solar and battery storage systems for new sustainable and net-zero building projects world-wide

Concept by US, manufacturers of the new **POWERSTATION 247** - a complete and fully integrated, “plug and play” scalable solar energy usage and storage system with built-in battery storage - has announced a major order from their partner, The Fortis Groep, international builders of sustainable and net zero building projects around the world.

The Florida based company is putting the system into a variety of new sustainable and net-zero building projects.

Fortis Groep is a vertically integrated leader in real estate infrastructure and sustainable energy development, operating in 15 countries world-wide with A current project value in excess of \$8.6 billion.

Rapid growth for new, 24/7 solar energy system with battery storage

The **POWERSTATION 247** was introduced to the U.S. market several months ago and has since seen remarkable demand from builders.

The first **POWERSTATION 247**'s will be installed by the end of 2016 in three different projects; one of which is a building project in Florida, and the other two in North Carolina.

Moving forward the next machines will be installed in two high-rise buildings, one located in the USA and one in Europe.

The **POWERSTATION 247** is a complete and fully integrated, “plug and play” scalable solar energy usage and storage system with built-in battery storage. The system, which can be installed on and off grid, provides completely autonomous electricity on a 24/7 basis. The turn-key systems come in three sizes, 5 kW, 10 kW or 15 kW; all have the same battery storage capacity of 17.28 kWh. The system integrates up to 3 hybrid inverters, solar MPP-trackers, charge controller and lithium-iron batteries, all necessary field wiring terminals and disconnect switches. The **POWERSTATION 247** is UL certified with all components manufactured by one company.

About Concept by US

Concept by US was established in 2012 in the United States to revolutionize the way consumers think about solar power. Mr. Uwe Corbach, the founder of concept by US received his degree in electrical engineering in 1978 in Germany.

Concept by Us has a simple goal: to make clean renewable solar energy accessible and easy to use for everybody. Every home and business should be able to safely use, store and take advantage of clean solar energy- whenever needed. Day and night. With the **POWERSTATION 247** the sale of solar PV systems will increase again, because now the end-consumer can finally use the green energy that their PV system is generating.

For the past five years Mr. Corbach has put together a high-powered project team of R&D scientists and engineers, software developers, product designers and marketing professionals.

The company works with highly reputable companies and partners that have established a record of quality for many years. All products manufactured by concept by US are certified in accordance with international quality and environmental standards. The **POWERSTATION 247** is UL certified and specifically designed for the US market.

For more information:

Organization:

Concept by US

<http://www.concept-us.com/>