



CPS America Announces New Products Launched at 3rd Annual Product Innovation Day

On March 27, 2024 at the CPS America Innovation Center in Richardson, Texas, CPS America formally announced the launch of their new products ready for the market. The highly anticipated 350kW 800Vac solution is available now and is destined to shakeup Utility-Scale project development.

“Having a high-energy density solution available for 1500Vdc applications allows site owners to invest in the future of their solar project. Granularity, efficiency, and ease of serviceability are all baked into the product, allowing for systems to minimize downtimes, and maximize revenue through energy harvest,” said Anton Patton, Senior Products and Applications Engineering Director.

The 350kW 3-phase string inverter is the 1st unit available for purchase in the U.S. market. Key features include integrated DC disconnect switches, 15 MPPT’s with 30 unfused inputs, and full power capacity up to 45°C, making this innovative solution a first of its kind. The 350kW inverter also benefits from the 4-6 week lead times that CPS has had for all inverter solutions.

At CPS America’s 3rd Annual Product Innovation Day, the MVA Transformer product segment was also highlighted. CPS America offers flexibility of skid configurations with multiple capacities and interconnection voltages, ranging from 2.8MVA to 4.2MVA configurations. The CPS three-phase medium voltage transformer skid is the last step in the conversion that brings electrical power to the substation. The skid integrates a medium voltage transformer, low voltage cabinet, auxiliary transformer, and monitoring gauges. The transformers are designed for reliability, efficiency, and environmental performance.

Bryan Wagner, President/GM of CPS America also announced a special product bundle now available to all customers. “Our R&D team has been listening to customer requests, which is why we have created our own balance of systems solutions for your sites. The Breaker Box and Switch Box solutions have been designed to cut construction times in half, reduce truck rolls, save on labor and material costs, as well as provide an integrated solution with serviceability in mind.”

The ‘CPS Utility Bundle’ is available now and customers will be able to receive a discount when purchasing the bundled solution of: 250/275kW or 350kW inverter, Switch Box, Breaker Box, and/or option for MVA Skid. For more information about the bundle call CPS at 855.584.7168 or fill out the contact request information at <https://www.chintpowersystems.com/contact/>.